

# NYC Brownfield Cleanup Program

## Remedial Investigation Report

**40-48 COMMERCIAL STREET**

**BROOKLYN, NEW YORK**

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# Remedial Investigation Report

NYC VCP Site Number: **Site Number**

**Prepared for:**

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# REMEDIAL INVESTIGATION REPORT

## TABLE OF CONTENTS

FIGURES .....	3
LIST OF ACRONYMS .....	6
CERTIFICATION .....	7
EXECUTIVE SUMMARY .....	8
REMEDIAL INVESTIGATION REPORT .....	12
1.0 SITE BACKGROUND .....	12
1.1 Site Location and Current Usage .....	12
1.2 Proposed Redevelopment Plan .....	12
1.3 Description of Surrounding Property .....	13
2.0 SITE HISTORY .....	14
2.1 Past Uses and Ownership .....	14
2.2 Previous Investigations .....	14
2.3 Site Inspection .....	15
2.4 Areas of Concern .....	15
3.0 PROJECT MANAGEMENT .....	16
3.1 Project Organization .....	16
3.2 Health and Safety .....	16
3.3 Materials Management .....	16
4.0 REMEDIAL INVESTIGATION ACTIVITIES .....	17
4.1 Geophysical Investigation .....	17
4.2 Borings and Monitoring Wells .....	18
4.3 Sample Collection and Chemical Analysis .....	19
5.0 ENVIRONMENTAL EVALUATION .....	23
5.1 Geological and Hydrogeological Conditions .....	23
5.2 Soil Chemistry .....	23
5.3 Groundwater Chemistry .....	24
5.4 Soil Vapor Chemistry .....	25
5.5 Prior Activity .....	26
5.6 Impediments to Remedial Action .....	26

# FIGURES

Figure 1: Site Location Map

Figure 2: Site Boundary Map

Figure 3: Redevelopment Plan

Figure 4: Surrounding Land Usage

Figure 5: Sampling Diagram

Figure 6: Map of Soil Chemistry Results

Figure 7: Map of Groundwater Chemistry Results

Figure 8: Map of Soil Vapor Chemistry Results

# **TABLES**

Table 1: Volatile Organic Compounds in Soil

Table 2: Semi Volatile Organic Compounds in Soil

Table 3: PCBs and Pesticides in Soil

Table 4: Metals in Soil

Table 5: Volatile Organic Compounds in Groundwater

Table 6: Semi Volatile Organic Compounds in Groundwater

Table 7: PCBs and Pesticides in Groundwater

Table 8: Total and Dissolved Metals in Groundwater

Table 9: Volatile Organic Compounds in Soil Vapor

# **APPENDICES**

Appendix 1: Phase I Environmental Site Assessment

Appendix 2: Field Notes

Appendix 3: Soil Boring Logs

Appendix 4: Laboratory Analytical Reports

## LIST OF ACRONYMS

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

# CERTIFICATION

I, Paul P. Stewart, am a Qualified Environmental Professional, as defined in RCNY § 43-1402(ar). I have primary direct responsibility for implementation of the Remedial Investigation for the 40 to 48 Commercial Street, Brooklyn, NY 11222, (NYC VCP Site No. site number). I am responsible for the content of this Remedial Investigation Report (RIR), have reviewed its contents and certify that this RIR is accurate to the best of my knowledge and contains all available environmental information and data regarding the property.

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Qualified Environmental Professional

Date

Signature

# **EXECUTIVE SUMMARY**

The Remedial Investigation Report (RIR) provides sufficient information for establishment of remedial action objectives, evaluation of remedial action alternatives, and selection of a remedy pursuant to RCNY§ 43-1407(f). The remedial investigation (RI) described in this document is consistent with applicable guidance.

## **Site Location and Current Usage**

The Site is located at 40 to 48 Commercial Street in the Greenpoint section in Brooklyn, New York and is identified as Block 2482 and Lot numbers 1, 4, and 6 on the New York City Tax Map. Figure 1 shows the Site location. The Site is 6,836-square feet and is bounded by Commercial Street to the north, Clay Street to the south, a one-story industrial warehouse to the east, and the intersection of Commercial Street and Clay Street followed by Greenpoint Playground and asphalt parking lots to the west. The Site is an asphalt-paved storage yard currently planned for redevelopment.

## **Summary of Proposed Redevelopment Plan**

The proposed future use of the Site will consist of a nine-story mixed-use commercial and residential building with a partial cellar. The current zoning designation is M1-2/R6. The proposed use is consistent with existing zoning for the property.

The proposed development consists of a full build-out of the property with a single building and a partial cellar. The partial cellar will have a footprint of 2,577 square feet and contain a mechanical room meter rooms, compactor room, elevator room and retail storage. The cellar will be set to a depth of approximately 10 feet below ground surface (bgs). The ground floor will contain a residential lobby, 2,740 square feet of commercial space and a car lift with two parking spaces. The second floor will contain ten parking spaces and a car lift. Floors 3 through 9 will contain 24 residential units with a total of 19,288 square feet of residential living space. The final height of the building is projected to be 97 feet. There are currently no proposed landscaped areas. An estimated 1,700 tons of soil are proposed to be excavated from the property. Groundwater is located approximately 10 feet bgs and is likely to be encountered during construction.

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

According to Fire Insurance Maps, as of 1887, the Site consisted of four three-story residential buildings and a commercial building. By 1942, the commercial building had been replaced with a one-story commercial building and four gasoline tanks had been identified. By 1965, the commercial building had been identified as a filling station and the residential buildings had been identified as junk storage. By 1978, the filling station had been identified as commercial, the junk storage buildings had been demolished, and the property had been identified as junk storage. By 1983, the property had been identified as vacant. By 1991, the remaining commercial building had been demolished. The property remained substantially unchanged through 2007.

The AOCs identified for this site include:

1. Suspect underground storage tanks in the western portion of the Site;
2. Oil stained asphalt pavement throughout the Site;
3. Soil, soil vapor and groundwater quality beneath the Site.

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

On behalf of Rimani Realty LLC, Advanced Cleanup Technologies, Inc. (ACT) performed the following scope of work:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Performed a geophysical investigation across the entire Site;
3. Installed six (6) soil borings across the entire project Site, and collected twelve (12) soil samples for chemical analysis from the soil borings to evaluate soil quality;
4. Installed three (3) groundwater monitoring wells throughout the Site to establish groundwater flow and collected three (3) groundwater samples for chemical analysis to evaluate groundwater quality;
5. Installed three (3) soil vapor probes around Site perimeter and collected three (3) samples for chemical analysis.

## Summary of Environmental Findings

1. Elevation of the property is approximately 12 feet above mean sea level.
2. Depth to groundwater ranges from 8 to 10 feet at the Site.
3. Groundwater flow is generally from east to west beneath the Site.
4. Bedrock was not encountered during this investigation.
5. The stratigraphy of the site, from the surface down, consists of urban fill material consisting of silty sand and construction debris.
6. Soil/fill samples collected during the RI identified VOCs above UUSCOs in shallow soil samples including 1,2,4-Trimethylbenzene (4.2 mg/kg in SB-3 @ 1-3 ft) and in deep soil samples including: n-Propylbenzene (maximum 11 mg/kg); 1,2,4-Trimethylbenzene (maximum 34 mg/kg); 1,3,5-Trimethylbenzene (maximum 11 mg/kg); Ethyltoluene (maximum 2.1 mg/kg) and Xylenes (maximum 13 mg/kg).

Several SVOCs were detected above UUSCOs in shallow soil samples including:

Benzo(a)anthracene (maximum 2.61 mg/kg); Benzo(a)pyrene (maximum 2.69 mg/kg); Benzo(b)fluoranthene (maximum 2.21 mg/kg); Benzo(k)fluoranthene (maximum 1.96 mg/kg); Chrysene (maximum 2.16 mg/kg) and Indeno(1,2,3-cd)pyrene (maximum 1.48 mg/kg) and in one deep soil sample (SB-3 @ 6-8 ft) including, Benzo(a)anthracene (maximum 8.3 mg/kg); Benzo(a)pyrene (maximum 7.48 mg/kg); Benzo(b)fluoranthene (maximum 7.15 mg/kg); Benzo(k)fluoranthene (maximum 7.02 mg/kg); Chrysene (maximum 8.58 mg/kg); Dibenzo(a,h)fluoranthene (0.764 mg/kg) and Indeno(1,2,3-cd)pyrene (maximum 1.92 mg/kg).

Four metals were detected in shallow soil samples above UUSCOs, including: Copper (maximum 56.3 mg/kg); Lead (maximum 225 mg/kg); Zinc (maximum 310 mg/kg) and Mercury (maximum 368 mg/kg). Seven metals were detected in deep soil samples above UUSCOs, including Barium (maximum 1,390 mg/kg); Cadmium (maximum 4.06 mg/kg); Copper (maximum 220 mg/kg); Lead (maximum 2,700 mg/kg); Nickel (maximum 40.9 mg/kg), Mercury (maximum 1.28 mg/kg) and Zinc (maximum 991 mg/kg). Mercury was detected above its RRSCO and Barium and Lead were detected

above their CSCOs. No Pesticides or PCBs were detected above UUSCOs in shallow soil samples, with the exception of 4,4'-DDT (maximum 0.00531 mg/kg) or in deep soil samples, with the exception of 4,4'-DDD (0.0568 mg/kg in SB-3).

7. Groundwater samples collected during the RI showed that no SVOCs, PCBs or pesticides were detected above their GQS. However, several VOCs were identified in the groundwater in exceedance of their respective GQS, including the following chlorinated VOCs: Cis-1,2-Dichloroethene (maximum 1,700 ug/L); Trichloroethene (maximum 6,600 ug/L); Tetrachloroethene (maximum 24 ug/L); Vinyl Chloride (maximum 81 ug/L); 1,1-Dichloroethene (maximum 12 ug/L); Trans-1,2-Dichloroethene (maximum 22 ug/L); and the following non-chlorinated VOCs: Toluene (8 ug/L in TW-2); Isopropylbenzene (63 ug/L in TW-1) and p-Isopropyltoluene (11 ug/L in TW-1).

Several metals were identified in groundwater and only magnesium (43,800 µg/L in TW-1), manganese (maximum 14,800 µg/L), and sodium (maximum 432,000 µg/L) exceeded their respective GQSs in dissolved groundwater samples from all temporary wells.

8. Soil vapor samples collected during the RI showed chlorinated VOCs present at generally low concentrations across the site. Overall, the highest reported concentration of chlorinated VOCs was Trichloroethene (TCE), which was detected in all samples ranging from 16 µg/m<sup>3</sup> to 66 µg/m<sup>3</sup>. Tetrachloroethene (PCE) was also detected in all samples ranging from 0.53 to 7 µg/m<sup>3</sup>. Cis-1,2-Dichloroethene (Cis-DCE) was also detected in all samples ranging from 1 µg/m<sup>3</sup> to 35 µg/m<sup>3</sup>. Vinyl Chloride (VC) was detected in two of the three soil vapor samples ranging from 4.1 µg/m<sup>3</sup> to 26 µg/m<sup>3</sup>. The chlorinated VOCs, 1,1,1-trichloroethane (TCA) and 1,1-dichloroethene were not detected in any of the soil vapor samples. The maximum detected concentrations of TCE, Cis-DCE and VC are above the NYSDOH matrix or air guidelines and require monitoring/mitigation.

Several petroleum-related (BTEX) VOCs were also detected in soil vapor beneath the site, including Benzene ranging from 9 µg/m<sup>3</sup> to 150 µg/m<sup>3</sup>, Toluene ranging from 2.2 µg/m<sup>3</sup> to 120 µg/m<sup>3</sup>, Ethylbenzene ranging from 1.8 µg/m<sup>3</sup> to 210 µg/m<sup>3</sup> and Xylenes ranging from 8.2 µg/m<sup>3</sup> to 740 µg/m<sup>3</sup>.

# **REMEDIAL INVESTIGATION REPORT**

## **1.0 SITE BACKGROUND**

Rimani Realty LLC plans on enrolling in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a 0.16-acre site located at 40 to 48 Commercial Street in Greenpoint section of Brooklyn, New York. Mixed commercial residential use is proposed for the property. The RI work was performed between December 26, 2017 and January 23, 2018. This RIR summarizes the nature and extent of contamination and provides sufficient information for establishment of remedial action objectives, evaluation of remedial action alternatives, and selection of a remedy that is protective of human health and the environment consistent with the use of the property pursuant to RCNY§ 43-1407(f).

### **1.1 Site Location and Current Usage**

The Site is located at 40 to 48 Commercial Street in the Greenpoint section in Brooklyn, New York and is identified as Block 2482 and Lot numbers 1, 4, and 6 on the New York City Tax Map. Figure 1 shows the Site location. The Site is 6,836-square feet and is bounded by Commercial Street to the north, Clay Street to the south, a one-story industrial warehouse to the east, and the intersection of Commercial Street and Clay Street followed by Greenpoint Playground and asphalt parking lots to the west. A map of the site boundary is shown in Figure 2. The Site is an asphalt-paved storage yard currently planned for redevelopment.

### **1.2 Proposed Redevelopment Plan**

The proposed future use of the Site will consist of a nine-story mixed-use commercial and residential building with a partial cellar. Layout of the proposed site development is presented in Figure 3. The current zoning designation is M1-2/R6. The proposed use is consistent with existing zoning for the property.

The proposed development consists of a full build-out of the property with a single building and a partial cellar. The partial cellar will have a footprint of 2,577 square feet and contain a mechanical room meter rooms, compactor room, elevator room and retail storage. The cellar will be set to a depth of approximately 10 feet below ground surface (bgs). The ground floor will contain a residential lobby, 2,740 square feet of commercial space and a car lift with two parking spaces. The second floor will contain ten parking spaces and a car lift. Floors 3 through 9 will

contain 24 residential units with a total of 19,288 square feet of residential living space. The final height of the building is projected to be 97 feet. There are currently no proposed landscaped areas. An estimated 1,700 tons of soil are proposed to be excavated from the property. Groundwater is located approximately 10 feet bgs and is likely to be encountered during construction.

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

The site is located at 40-48 Commercial Street in the Greenpoint section of Brooklyn. The surrounding area consists of commercial and residential buildings, parkland and asphalt parking lots. Zoning for the area is M1-2/R6 for mixed-use properties. There are no sensitive receptors such as schools, hospitals or day care facilities within a 500-foot radius of the site.

Figure 4 shows the surrounding land usage.

## **2.0 SITE HISTORY**

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

According to Fire Insurance Maps, as of 1887, the Site consisted of four three-story residential buildings and a commercial building. By 1942, the commercial building had been replaced with a one-story commercial building and four gasoline tanks had been identified. By 1965, the commercial building had been identified as a filling station and the residential buildings had been identified as junk storage. By 1978, the filling station had been identified as commercial, the junk storage buildings had been demolished, and the property had been identified as junk storage. By 1983, the property had been identified as vacant. By 1991, the remaining commercial building had been demolished. The property remained substantially unchanged through 2007.

One Certificate of Occupancy (C of O) is listed for the Site on the New York City Department of Buildings website. According to the C of O dated December 27, 1929, a one-story gasoline filling station was located at the property. The New York City 2017 Final Assessment Roll indicates that the property owners of the site are Nicholas Manetta and Robert P. Perez.

### **2.2 Previous Investigations**

On January 12, 2018, ACT issued a Phase I Report for the Site (“ACT Report”). The ACT Report was prepared in accordance with ASTM E 1527-13, the current standard practice for Phase I Environmental Site Assessments. The ACT Report indicates that the subject property consisted of an asphalt-paved storage yard, which contained vehicles and storage containers. The ACT Report identified the following recognized environmental conditions at the Site:

- Historical gasoline filling station and auto repair operation at the subject property;
- Suspect underground gasoline storage tanks at the subject property;
- Historical industrial usage of adjacent properties;
- Potential vapor encroachment condition at the subject property.

### **2.3 Site Inspection**

Yisong Yang of ACT conducted a site inspection on December 20, 2017 under the direction of Paul P. Stewart, a Qualified Environmental Professional (QEP), at which time it was identified to be an asphalt-paved storage yard surrounded by a chain link fence. The entrance gate to the property was identified on the northern property boundary along Commercial Street. Trucks and storage containers were observed on the eastern portion of the property. Oil stains were observed throughout the property. No solid waste was observed at the property during the inspection. No exterior storm drains were observed at the property.

### **2.4 Areas of Concern**

The AOCs identified for this site include:

4. Suspect underground storage tanks in the western portion of the Site;
5. Oil stained asphalt pavement throughout the Site;
6. Soil, soil vapor and groundwater quality beneath the Site.

Phase 1 Environmental Site Assessment Report is presented in Appendix 1.

## **3.0 PROJECT MANAGEMENT**

### **3.1 Project Organization**

The QEP responsible for preparation of this RIR is Paul P. Stewart.

### **3.2 Health and Safety**

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

### **3.3 Materials Management**

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

## **4.0 REMEDIAL INVESTIGATION ACTIVITIES**

On behalf of Rimani Realty LLC, ACT performed the following scope of work:

6. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
7. Performed a geophysical investigation across the entire Site;
8. Installed six (6) soil borings across the entire project Site, and collected twelve (12) soil samples for chemical analysis from the soil borings to evaluate soil quality;
9. Installed three (3) groundwater monitoring wells throughout the Site to establish groundwater flow and collected three (3) groundwater samples for chemical analysis to evaluate groundwater quality;
10. Installed three (3) soil vapor probes around Site perimeter and collected three (3) samples for chemical analysis.

### **4.1 Geophysical Investigation**

On December 26, 2017, a Ground Penetrating Radar (GPR) survey was performed over the entire Site by a trained GPR specialist utilizing an SIR 3000 control unit and 400 MHz antenna. Storage containers and vehicles prevented access to the eastern portion of the Site.

The radar antenna was pulled along transects at right angles to each other in a 5 foot by 5 foot grid pattern so as to form a rectangular grid over the surface. The survey was performed at a range to allow for the identification of anomalies to a depth of approximately 10 feet below ground surface.

The GPR survey identified a concrete slab running northwest to southeast beneath the asphalt pavement in the central portion of the Site from the gate along Commercial Street to the fence along Clay Street. The slab measured approximately 40 feet in length, 25 feet in width, 18 inches deep and 6 inches in thickness. A portion of the slab was exposed from under the asphalt to the east of the gate.

The GPR survey also identified patches of disturbed soil between the concrete slab to the west and the containers and vehicles along the northern property boundary. The patches

measured approximately 8 feet by 10 feet and approximately 5 feet in depth. They produced reflections indicative of construction debris or fill material.

GPR is primarily used as a preliminary survey of a property for the development of subsurface information prior to a formal site assessment. Surface cover, subsurface soil types or buried debris can mask or conceal the presence and precise locations of underground structures or even suggest their presence when none exist. The presence, absence or precise locations of underground structures indicated during a GPR survey should be confirmed by excavation or other invasive procedures. A copy of the field notes and sketch of the GPR survey is provided in Appendix 2.

## **4.2 Borings and Monitoring Wells**

### **Drilling and Soil Logging**

Six soil borings three monitoring wells were advanced during the Remedial Investigation at the locations indicated in Figure 5. Each soil boring was installed utilizing a truck-mounted Geoprobe-style drill rig in combination with five foot macro core soil samplers containing dedicated acetate liners, which collected continuous soil samples from ground surface to the terminal depth of investigation. Acetate liners were extracted from the borehole for detailed visual examination, field screening with a ppbRAE Photo Ionization Detector (PID) and containerization of selected stratigraphy for laboratory analysis.

All down hole drilling equipment was decontaminated between sampling events to minimize the possibility of cross contamination. A geologist classified the soil to identify properties relevant to the investigation. Boring logs were prepared by a geologist and are attached in Appendix 3.

### **Groundwater Monitoring Well Construction**

Each monitoring well was constructed of 1-inch 0.02 mill slotted PVC well screen followed by 1-inch solid PVC riser pipe. A PVC cap was placed on top of the riser pipe to prevent extraneous material from entering the well. Following the completion of the respective soil boring, the monitoring well assembly was lowered into the borehole to the appropriate depth, where the well annulus was backfilled with coarse sand to the top of the well screen. A PVC cap was placed on top of the riser pipe to prevent extraneous material from entering the well.

## **Survey**

Each soil boring and monitoring well was surveyed in the field to the nearest fixed reference. A diagram containing the surveyed locations of each soil boring and monitor well is provided in Figure 5.

## **Water Level Measurement**

Groundwater water level was measured in each monitoring well utilizing an electronic oil/water interface probe. Water level data was recorded on each boring/well log included in Appendix 3.

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

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

## **Soil Sampling**

Truck-mounted Geoprobe-style drilling equipment was utilized to advance a macrocore soil sampler from ground surface with a disposable acetate liner. The acetate liner was extracted from the sampler to classify soil stratigraphy. Continuous soil sampling was accomplished by collection of vertical runs of five foot cylindrical sections of soil. The sampling equipment was decontaminated with a mixture of rinse water and Alconox between soil boring locations. The required preservative was measured by the analytical laboratory, in the appropriate glassware according to the USEPA method 5035. The field personnel measured an aliquot of approximately 5 grams of soil utilizing a disposable T-handle for each individual soil sample. The soil interval to be sampled is containerized in laboratory prepared glassware, which was

placed in a cooler until refrigeration. Proper chain-of-custody documentation accompanied the soil samples to York Analytical Laboratories, Inc. a New York State ELAP certified environmental laboratory for analysis.

Twelve soil samples were collected for chemical analysis during this RI. Data on soil sample collection for chemical analyses, including dates of collection and sample depths, is reported in Tables 1 through 4. Figure 5 shows the location of samples collected in this investigation. Laboratories and analytical methods are shown below.

### **Groundwater Sampling**

On August 3 and 8, 2018, three groundwater monitoring wells (TW-1 through TW-3) were accessed and sampled. Prior to sampling, depth to water was determined using a Solinst oil/water interface probe. Depth to water ranged from approximately 8 to 10 feet bgs.

Groundwater was purged prior to sampling utilizing a low flow peristaltic pump and dedicated polyethylene and neoprene tubing. Sampling was performed when indicator parameters including conductivity, temperature, pH, salinity and turbidity had stabilized on an in-line water quality meter. Groundwater samples were submitted to York Analytical Laboratories, Inc. a New York State ELAP certified environmental laboratory for analysis.

Three groundwater samples were collected for chemical analysis during this RI. Groundwater sample collection data is reported in Tables 5 through 8. Figure 5 shows the location of groundwater sampling. Laboratories and analytical methods are shown below.

### **Soil Vapor Sampling**

Three soil vapor samples were collected for chemical analysis during this RI. Soil vapor sampling locations are shown in Figure 5. The soil vapor samples were collected at depths of approximately 8 feet bgs utilizing truck-mounted Geoprobe-style drilling equipment in combination with a dedicated six-inch stainless steel vapor probe and Teflon tubing to above the ground surface. The annulus around the tubing was filled with sand to a few inches above the vapor probe and sealed with hydrated bentonite and a non-VOC putty at the ground surface. The vapor probes were allowed to equilibrate for at least 24 hours prior to sampling.

The vapor probes were sampled by attaching a six-liter Summa canister with a flow regulator to the Teflon tubing exiting the ground and opening the regulator until the canister was almost

full approximately four hours later. The regulators were then closed and proper chain-of-custody documentation completed with the initial vacuum, final vacuum, start and end times of the sampling event indicated, which accompanied the samples to York Analytical Laboratories, Inc. a New York State ELAP certified environmental laboratory for analysis.

Soil vapor sample collection data is reported in Table 9. Soil vapor sampling logs are included in Appendix 2. Methodologies used for soil vapor assessment conform to the *NYS DOH Final Guidance on Soil Vapor Intrusion, October 2006 (Rev. May 2017)*.

### Chemical Analysis

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

<b>Factor</b>	<b>Description</b>
Quality Assurance Officer	The chemical analytical quality assurance is directed by Paul Stewart
Chemical Analytical Laboratory	The chemical analytical laboratory used in the RI is NYS ELAP certified and was York Analytical Laboratories, Inc. (ELAP Nos. 10854 and 12058)
Chemical Analytical Methods	Soil analytical methods: <ul style="list-style-type: none"> <li>• TAL Metals by EPA Method 6010C (rev. 2007);</li> <li>• VOCs by EPA Method 8260C (rev. 2006);</li> <li>• SVOCs by EPA Method 8270D (rev. 2007);</li> <li>• Pesticides by EPA Method 8081B (rev. 2000);</li> <li>• PCBs by EPA Method 8082A (rev. 2000);</li> </ul> Groundwater analytical methods: <ul style="list-style-type: none"> <li>• TAL Metals by EPA Method 6010C (rev. 2007);</li> <li>• VOCs by EPA Method 8260C (rev. 2006);</li> </ul>

	<ul style="list-style-type: none"> <li>• SVOCs by EPA Method 8270D (rev. 2007);</li> <li>• Pesticides by EPA Method 8081B (rev. 2000);</li> <li>• PCBs by EPA Method 8082A (rev. 2000);</li> </ul> <p>Soil vapor analytical methods:</p> <ul style="list-style-type: none"> <li>• VOCs by TO-15 VOC parameters.</li> </ul>
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**Results of Chemical Analyses**

Laboratory data for soil, groundwater and soil vapor are summarized in Tables 1 through 9, respectively. Laboratory data deliverables for all samples evaluated in this RIR are provided in digital form in Appendix 4.

## **5.0 ENVIRONMENTAL EVALUATION**

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

#### **Stratigraphy**

The topography of the site vicinity has a mild slope to the west towards the East River. The ground surface in the vicinity of the site consists of asphalt and concrete pavement and residential, commercial, industrial and mixed-use buildings and parkland. The subsurface beneath the site consists of unconsolidated sand and gravel layers of the from ground surface to approximately 50 feet below ground surface where the Raritan confining unit is encountered. The major aquifer systems beneath the subject property are the Upper glacial and Lloyd aquifers. Bedrock beneath the site is generally located approximately 200 feet bgs.

During this RI, boring logs indicated, generally, the lithology consisted of urban fill consisting of silty sand and construction debris from ground surface to 10 feet bgs at the termination of the investigation.

#### **Hydrogeology**

The site is located approximately 500 feet east of the confluence of Newtown Creek and the East River. The vicinity of the site is approximately 12 feet above means sea level. Groundwater beneath the site is expected to be tidally influenced and generally flow towards the Newtown Creek to the west.

The average depth to groundwater at the site is 9 feet bgs and ranged from 8 to 10 feet bgs during this Remedial Investigation. Groundwater flow in the vicinity of the site is from the east to the west.

### **5.2 Soil Chemistry**

Soil/fill sample results for the samples collected during the RI were compared to the New York State Department of Environmental Conservation (NYSDEC) 6 NYCRR Part 375 Section 6.8 Unrestricted Use and Restricted Residential Use Soil Cleanup Objectives. Laboratory results from the 12 samples indicated that there were no VOCs in shallow soil samples above UUSCOs, with the exception of 1,2,4-Trimethylbenzene (4.2 mg/kg in SB-3 @ 1-3 ft). Several VOCs were detected in deep soil samples above UUSCOs, including: n-Propylbenzene (maximum 11 mg/kg); 1,2,4-Trimethylbenzene (maximum 34 mg/kg); 1,3,5-Trimethylbenzene (maximum 11 mg/kg); Ethyltoluene (maximum 2.1 mg/kg) and Xylenes (maximum 13 mg/kg).

Several SVOCs were detected in shallow soil samples above UUSCOs, including: Benzo(a)anthracene (maximum 2.61 mg/kg); Benzo(a)pyrene (maximum 2.69 mg/kg); Benzo(b)fluoranthene (maximum 2.21 mg/kg); Benzo(k)fluoranthene (maximum 1.96 mg/kg); Chrysene (maximum 2.16 mg/kg) and Indeno(1,2,3-cd)pyrene (maximum 1.48 mg/kg).

Several SVOCs were detected in only one deep soil sample SB-3 (6-8 ft) above UUSCOs, including, Benzo(a)anthracene (maximum 8.3 mg/kg); Benzo(a)pyrene (maximum 7.48 mg/kg); Benzo(b)fluoranthene (maximum 7.15 mg/kg); Benzo(k)fluoranthene (maximum 7.02 mg/kg); Chrysene (maximum 8.58 mg/kg); Dibenzo(a,h)fluoranthene (0.764 mg/kg) and Indeno(1,2,3-cd)pyrene (maximum 1.92 mg/kg).

Four metals were detected in shallow soil samples above UUSCOs, including: Copper (maximum 56.3 mg/kg); Lead (maximum 225 mg/kg); Zinc (maximum 310 mg/kg) and Mercury (maximum 368 mg/kg). Seven metals were detected in deep soil samples above UUSCOs, including Barium (maximum 1,390 mg/kg); Cadmium (maximum 4.06 mg/kg); Copper (maximum 220 mg/kg); Lead (maximum 2,700 mg/kg); Nickel (maximum 40.9 mg/kg), Mercury (maximum 1.28 mg/kg) and Zinc (maximum 991 mg/kg). Mercury was detected above its RRSCO and Barium and Lead were detected above their CSCOs.

No Pesticides or PCBs were detected above UUSCOs in shallow soil samples, with the exception of 4,4'-DDT (maximum 0.00531 mg/kg) or in deep soil samples, with the exception of 4,4'-DDD (0.0568 mg/kg in SB-3).

Data collected during the RI is sufficient to delineate the vertical and horizontal distribution of contaminants in soil/fill at the Site. Overall, soil chemistry is unremarkable and does not indicate any disposal of waste at this property. A summary table of data for chemical analyses performed on soil samples is included in Tables 1 through 4 where exceedances of SCOs are highlighted. Figure 6 shows the location and posts the values for soil/fill that exceed the 6NYCRR Part 375-6.8 Track 2 Soil Cleanup Objectives.

### **5.3 Groundwater Chemistry**

Groundwater sample results collected during the RI were compared to New York State 6NYCRR Part 703.5 Class GA groundwater standards. Laboratory results from the three groundwater samples showed that no SVOCs, PCBs or pesticides were detected above their GQS. However, several VOCs were identified in the groundwater in exceedance of their respective GQS, including the following chlorinated VOCs: Cis-1,2-Dichloroethene (maximum

1,700 ug/L); Trichloroethene (maximum 6,600 ug/L); Tetrachloroethene (maximum 24 ug/L); Vinyl Chloride (maximum 81 ug/L); 1,1-Dichloroethene (maximum 12 ug/L); Trans-1,2-Dichloroethene (maximum 22 ug/L); and the following non-chlorinated VOCs: Toluene (8 ug/L in TW-2); Isopropylbenzene (63 ug/L in TW-1) and p-Isopropyltoluene (11 ug/L in TW-1).

Several metals were identified in groundwater and only magnesium (43,800 µg/L in TW-1), manganese (maximum 14,800 µg/L), and sodium (maximum 432,000 µg/L) exceeded their respective GQSs in dissolved groundwater samples from all temporary wells.

Data collected during the RI is sufficient to delineate the distribution of contaminants in groundwater at the Site. A summary table of data for chemical analyses performed on groundwater samples is included in Tables 5 through 8 where exceedences of applicable groundwater standards are highlighted. Figure 7 shows the location and posts the values for groundwater that exceed the New York State 6NYCRR Part 703.5 Class GA groundwater standards.

#### **5.4 Soil Vapor Chemistry**

Soil vapor samples collected during the Remedial Investigation were compared to the Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York (NYSDOH Guidance), updated in May 2017. Soil vapor samples showed chlorinated VOCs present at generally low concentrations across the site. Overall, the highest reported concentration of chlorinated VOCs was Trichloroethene (TCE), which was detected in all samples ranging from 16 µg/m<sup>3</sup> to 66 µg/m<sup>3</sup>. Tetrachloroethene (PCE) was also detected in all samples ranging in concentration from 0.53 to 7 µg/m<sup>3</sup>. Cis-1,2-Dichloroethene (Cis-DCE) was also detected in all samples ranging in concentration from 1 to 35 µg/m<sup>3</sup>. Vinyl Chloride (VC) was detected in two of the three soil vapor samples at concentrations ranging from 4.1 µg/m<sup>3</sup> to 26 µg/m<sup>3</sup>. The chlorinated VOCs, 1,1,1-trichloroethane (TCA) and 1,1-dichloroethene were not detected in any of the soil vapor samples. The maximum detected concentrations of TCE, Cis-DCE and VC are above the NYSDOH air guidelines or Guidance matrix and require monitoring/mitigation.

Several and petroleum-related (BTEX) VOCs were also detected in soil vapor beneath the site, including Benzene ranging in concentration from 9 µg/m<sup>3</sup> to 150 µg/m<sup>3</sup>, Toluene ranging in concentration from 2.2 µg/m<sup>3</sup> to 120 µg/m<sup>3</sup>, Ethylbenzene ranging in concentration from 1.8 µg/m<sup>3</sup> to 210 µg/m<sup>3</sup> and Xylenes ranging in concentration from 8.2 µg/m<sup>3</sup> to 740 µg/m<sup>3</sup>.

Data collected during the RI is sufficient to delineate the distribution of contaminants in soil vapor at the Site. A summary table of data for chemical analyses performed on soil vapor samples is included in Table 9 where exceedance of NYSDOH screening levels are highlighted. Figure 8 shows the location and posts the values for soil vapor that exceed air guidelines contained in Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York (NYSDOH Guidance), updated in May 2017.

### **5.5 Prior Activity**

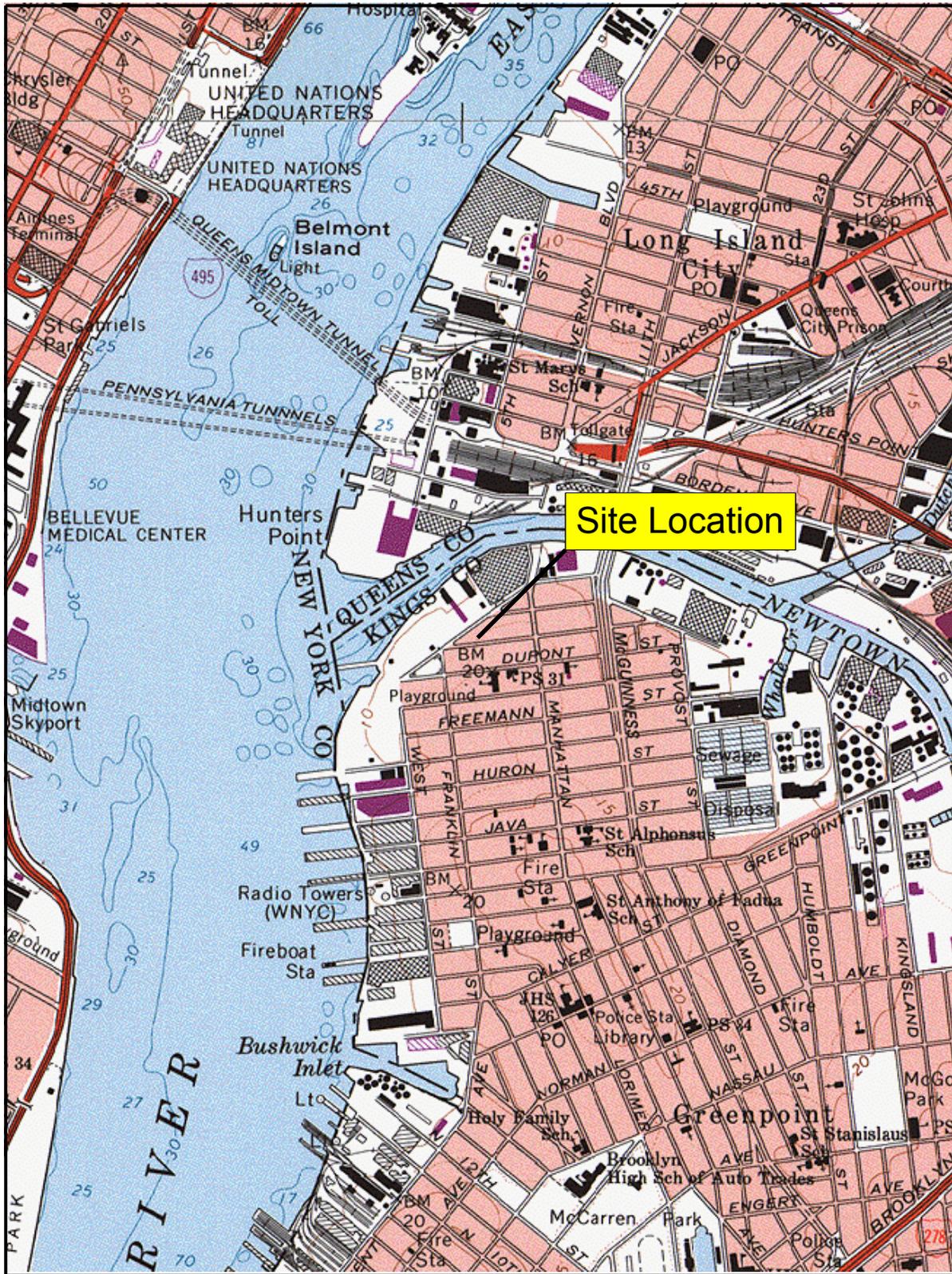
Based on an evaluation of the data and information from the RIR, disposal of significant amounts of hazardous waste is not suspected at this site.

### **5.6 Impediments to Remedial Action**

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

## **FIGURES**

**Figure 1**  
**Site Location Map**



From USGS 7.5 Minute Topographic Map of Brooklyn, NY Quadrangle



**Locational Diagram**

Advanced Cleanup Technologies, Inc.  
ENVIRONMENTAL CONSULTANTS

110 Main Street, Suite 103, Port Washington, New York 11050	
Tel: 516-441-5800	Fax: 516-441-5511
Project No.: 9514-BKNY	Figure No.: 1
Date: 12/19/2017	Scale: Not To Scale

**Figure 2**

**Site Boundary Map**

COMMERCIAL STREET

CLAY STREET

Gate Fence

Fence

Cemented Gasoline

MW-6



MW-1



MW-2



MW-3



MW-4



MW-5



Legend



Soil Boring / Temporary Well Location



Soil Vapor Location



Site Boundary Map	
110 Main Street, Suite 103, Port Washington, New York 11050 Tel: 516-441-5800 Fax: 516-441-5511	
Project No.: 9514-BKNY	Figure No.: 2
Date: 02/20/2018	Scale: Not To Scale

**Figure 3**

**Redevelopment Plan**

# ZONING CALCULATIONS

PREMISE: 40-48 COMMERCIAL STREET (70' WIDE)  
 BLOCK: 2482  
 LOT: 1

MAP NO.: 12c  
 ZONE(S): M1-2/R6  
 LOT AREA: 5,273 SF

AREAS AND LOT COVERAGE						
		MAX. S.F. PERMITTED	PROPOSED SF	PROPOSED F.A.R.		
TOTAL LOT AREA:	5,273.00					
RES. LOT COVERAGE IN RE(%) CORNER LOT	1.00	5,273.00	3,164.00			
FLOOR AREA RATIO (F.A.R.)						
R6 RESIDENTIAL (INCL. HSG.)	2.42	12,760.66	18,352.00	3.48		
COMMERCIAL	2.00	10,546.00	2,740.00	0.52		
		TOTAL PROP.	21,092.00	4.00		
FLOOR AREA BREAKDOWN						
	ACT. AREA	RESIDENTIAL	COMMERCIAL	DEDUCTIONS	TOTAL Z.F.A.	RESIDENTIAL UNITS
CELLAR	2,577.00	0.00	0.00	0.00	0.00	
1ST FLOOR	5,273.00	700.00	2,740.00	1,833.00	3,440.00	0
2ND FLOOR	5,273.00	373.00	0.00	4,900.00	373.00	0
3RD FLOOR	3,164.00	2873.00	0.00	291.00	2,873.00	4
4TH FLOOR	3,164.00	2873.00	0.00	291.00	2,873.00	4
5TH FLOOR	3,164.00	2873.00	0.00	291.00	2,873.00	4
6TH FLOOR	2,449.00	2165.00	0.00	284.00	2,165.00	3
7TH FLOOR	2,449.00	2165.00	0.00	284.00	2,165.00	3
8TH FLOOR	2,449.00	2165.00	0.00	284.00	2,165.00	3
9TH FLOOR	2,449.00	2165.00	0.00	284.00	2,165.00	3
	32,411.00	18,352.00	2,740.00	8,742.00	21,092.00	24

DENSITY	REQUIRED	PROPOSED
SEC. 23-22: MAXIMUM NUMBER OF DWELLING UNITS	27 (MAX)	24
R6 FACTOR FOR D.U. = 680		
18,475/680 = 27.1 OR 27 UNITS TOTAL		

YARDS & SETBACKS	REQUIRED	PROPOSED
SEC. 23-47: REAR YARD	0	0'
SEC. 23-462(c): SIDE YARDS	0' OR 8'	0'
SEC. 23-661(B)(2): STREET WALL LOCATION	0'	0'
THE STREET WALL OF A BUILDING ON A ZONING LOT WITH AT LEAST THAN 50' OF FRONTAGE ALONG A STREET LINE, SHALL BE LOCATED NO CLOSER TO NOR FURTHER FROM THE STREET LINE THAN THE STREET WALL OF AN ADJACENT EXST. BUILDING ON AN ADJOINING LOT LOCATED ON THE SAME STREET FRONTAGE THAT IS BOTH WITHIN 15' OF THE STREET LINE AND WITHIN 25' OF THE SHARED SIDE LOT LINE BETWEEN THE ZONING LOTS		

HEIGHT AND SETBACKS	REQUIRED	PROPOSED
SEC. 123-662: MIN. BASE MAX. BASE MAX. BLDG. HEIGHT	60' MAX BASE 110' MAX BLDG. HT.	57' BASE HGT. 97' MAX BLDG. HT.
SEC. 23-662(C)(1): SETBACK REGULATIONS	15'	10.5'
AT A HEIGHT NOT LOWER THAN THE MINIMUM BASE HEIGHT OR HIGHER THAN THE MAX. BASE HEIGHT, A SETBACK WITH A DEPTH OF AT LEAST 15'-0" SHALL BE PROVIDED FROM ANY STREET WALL FRONTING A NARROW STREET.		

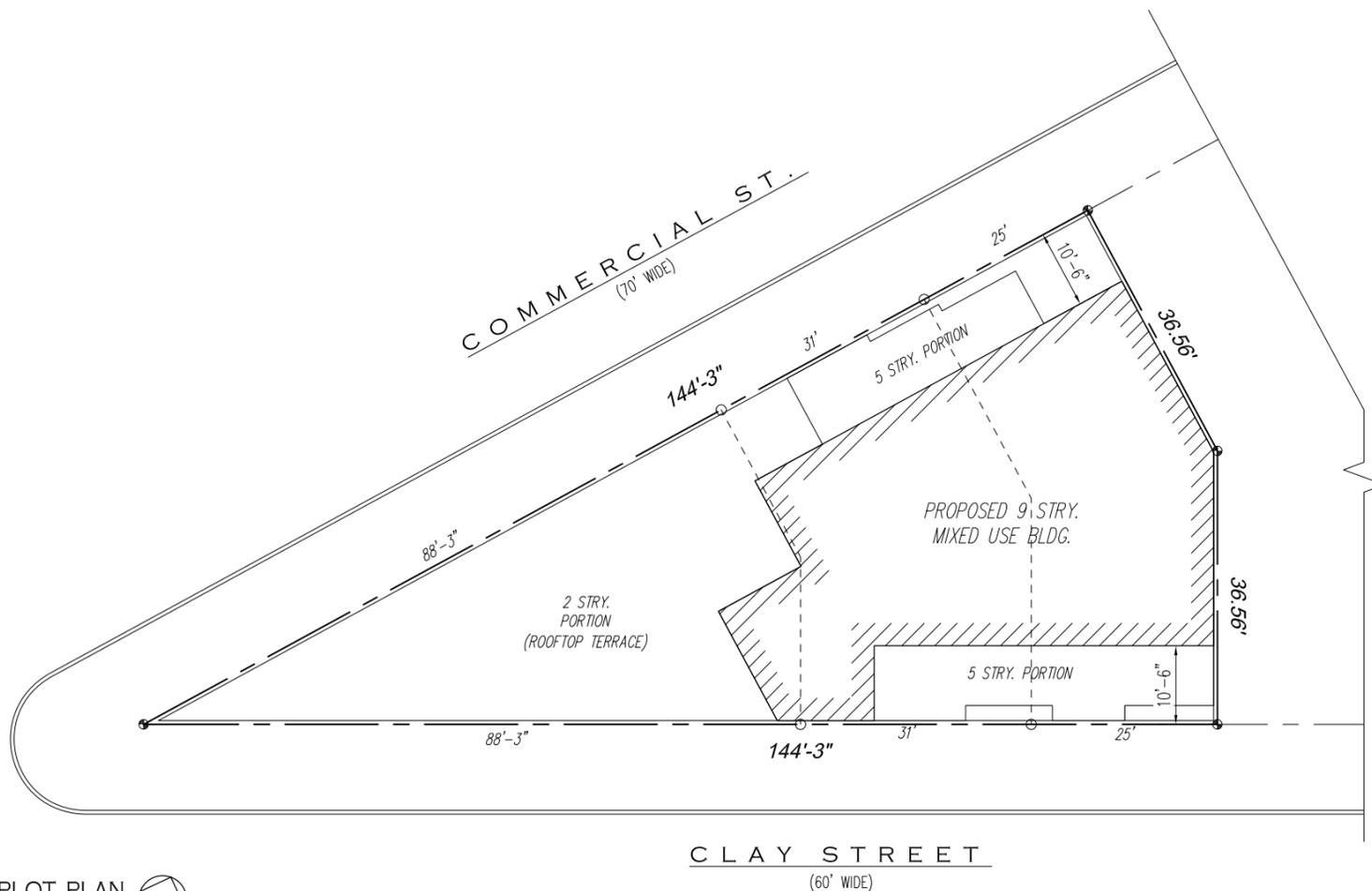
BALCONIES	REQUIRED	PROPOSED
SEC. 23-132: BALCONY REQUIREMENTS (R6)	7' PROJECTION/ 34.75' MAX WIDTH (TOTAL)	30'
1. PROJECT NO MORE THAN 7' FROM THE WALL ITS PROJECTING FROM 2. BE UNENCLOSED IF PROJECTING OUTWARD. EXCEPT FOR PARAPET WALL NOT EXCEEDING 3'-8" IF RECESSED BE AT LEAST 33% OPEN 3. LOCATED @ THE 3RD STORY OR 20' ABOVE CURB LEVEL 4. HAVE AN AGGREGATE WIDTH OF NO MORE THAN 50% OF THE WIDTH OF THE BUILDING AT THE LEVEL IT PROJECTS FROM		

PARKING	REQUIRED	PROPOSED
RESIDENTIAL	12	12
SEC. 25-23: PARKING REQUIREMENTS	50% OF DWELLING UNITS 24 x .50 = 12	
COMMERCIAL	0	0
SEC. 44-21: GENERAL RETAIL	1 per 300sf 2,740/300 = 9.13 OR 9	
SEC. 44-23: WAIVER OF REQUIREMENTS	LESS THAN 15 SPACES	

THE QUALITY HOUSING PROGRAM	REQUIRED	PROPOSED
SEC. 28-21: MIN. SIZE OF DWELLING UNITS	400 SF	522 SF (SMALLEST UNIT)
SEC. 28-23: REFUSE STORAGE AND DISPOSAL	1 @ EA. FL.	1 @ EA. FL.
1 ON EACH FLOOR 12 S.F. MIN (DEDUCT FROM F.A.) *ALL MECHANICAL ROOMS & AREAS TO BE DEDUCTED FROM FLOOR AREA		
SEC. 28-25 & 28-41: DENSITY OF & DAYLIGHT IN CORRIDORS		
100% OF CORRIDOR CAN BE DEDUCTED IF WE PROVIDE BOTH: 50% - WINDOWS WITH 20% GLAZING. 50% - NO MORE THEN 10 UNITS SERVED PER CORRIDOR.		
SEC. 28-32 STANDARDS FOR RECREATION SPACE	609.6	±2,100 (ROOFTOP)
MIN DIMENSION OF 15'-0" (225 S.F. OUTDOOR) (300 S.F. INDOOR)		
3.3% OF TOTAL RESIDENTIAL FLOOR AREA RES. AREA(18,475) x 3.3% = 609.6 S.F.		

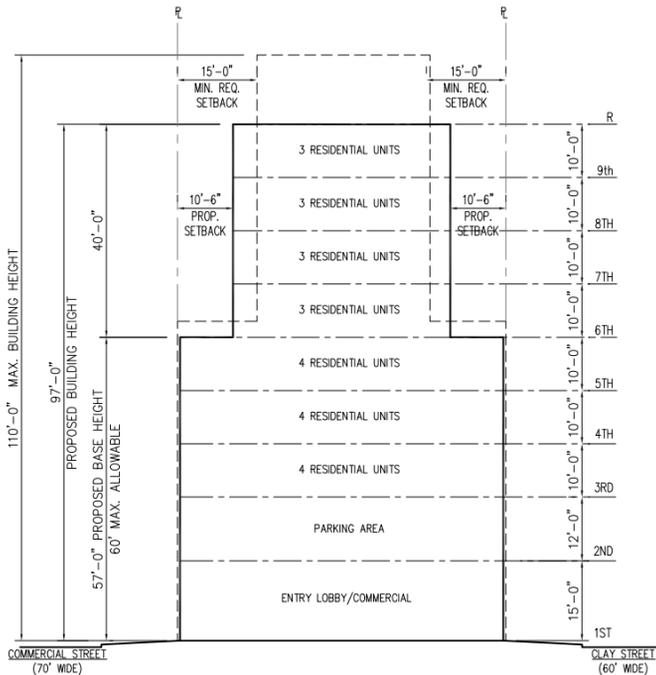
**WAIVERS REQUESTED**

- RESIDENTIAL F.A.R. - Z.R. 23-154(b)
- INITIAL SETBACK - Z.R. 23-662(c)(1)

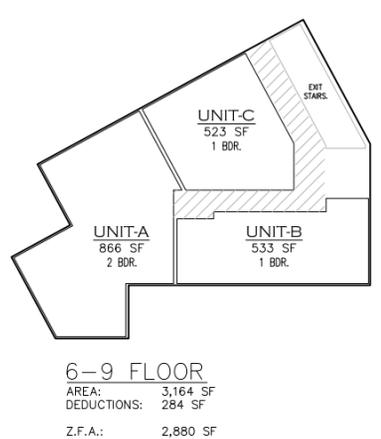
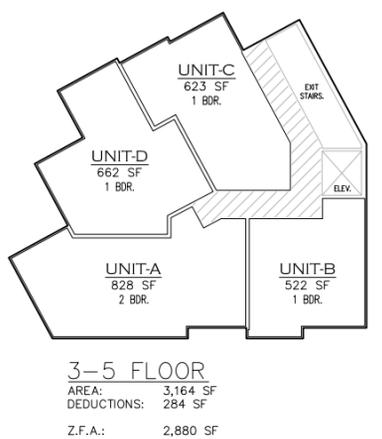


**PLOT PLAN**  
 SCALE: 3/32" = 1'-0"

## HEIGHT DIAGRAM



## FLOOR AREA DIAGRAMS



**T.F. CUSANELLI & FILLETTI ARCHITECTS, P.C.**  
 143 TERRACE STREET  
 HAWORTH, N.J. 07641  
 201-384-9595  
 N.J. R.A. LIC # 07976, 16378



PROPOSED NEW:  
**MIXED USE BUILDING**  
 40-48 COMMERCIAL STREET  
 BROOKLYN, NY 11222

REVISIONS		
NO.	DESCRIPTION	DATE
1	DESIGN DRAWINGS REVISED FOR DCP	05.30.17
		08.09.17

NO.	TO WHOM	DATE
	ISSUES	

DRAWN BY:	JOB NO.
NP	1485NJ

DWG. TITLE:  
**PLOT PLAN, ZONING CALCULATIONS**

## DESIGN DRAWINGS

**Figure 4**  
**Surrounding Land Usage**

# Figure 4 Surrounding Land Use

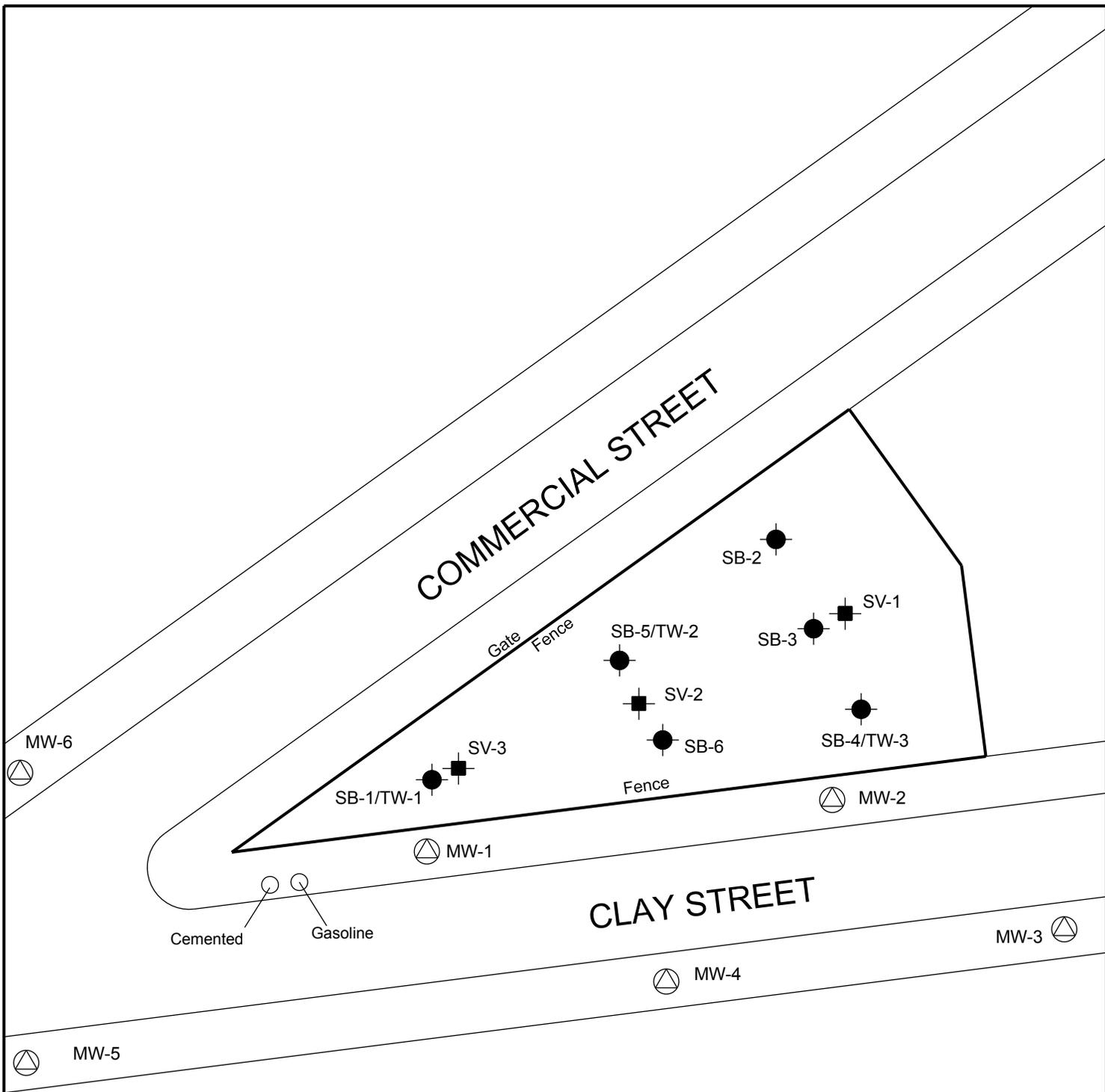


- Transit, Roads, Reference I**
- Roads, ferries, commuter rail, names
- Roads**
- Major Roads
- Interstate Highways
- Tunnels
- NYC subway routes
- Parks, Playgrounds, & Ope**
- Parks & Public Lands
- Forested Areas (NJ)
- Community Gardens
- School property with g
- Playgrounds
- Green Spaces Along S
- Golf Courses
- Baseball/Soccer/Footb
- Tennis/Basketball/Han
- Tracks**
- Cemeteries
- Land Use**
- Block/Lot Boundaries
- (Building footprints in gray)
- 1 & 2 Family Residenti
- Multi-family Residentia
- Mixed Use
- Open space & outdoor
- Commercial
- Institutions
- Industrial
- Parking
- Transportation / Utilitie
- Vacant Lots

(Not all items in the legend may be vis

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**Figure 5**  
**Sampling Diagram**



Legend

- Soil Boring / Temporary Well Location
- Soil Vapor Location



<b>Sampling Diagram</b>	
110 Main Street, Suite 103, Port Washington, New York 11050 Tel: 516-441-5800 Fax: 516-441-5511	
Project No.: 9514-BKNY	Figure No.: 5
Date: 02/20/2018	Scale: Not To Scale

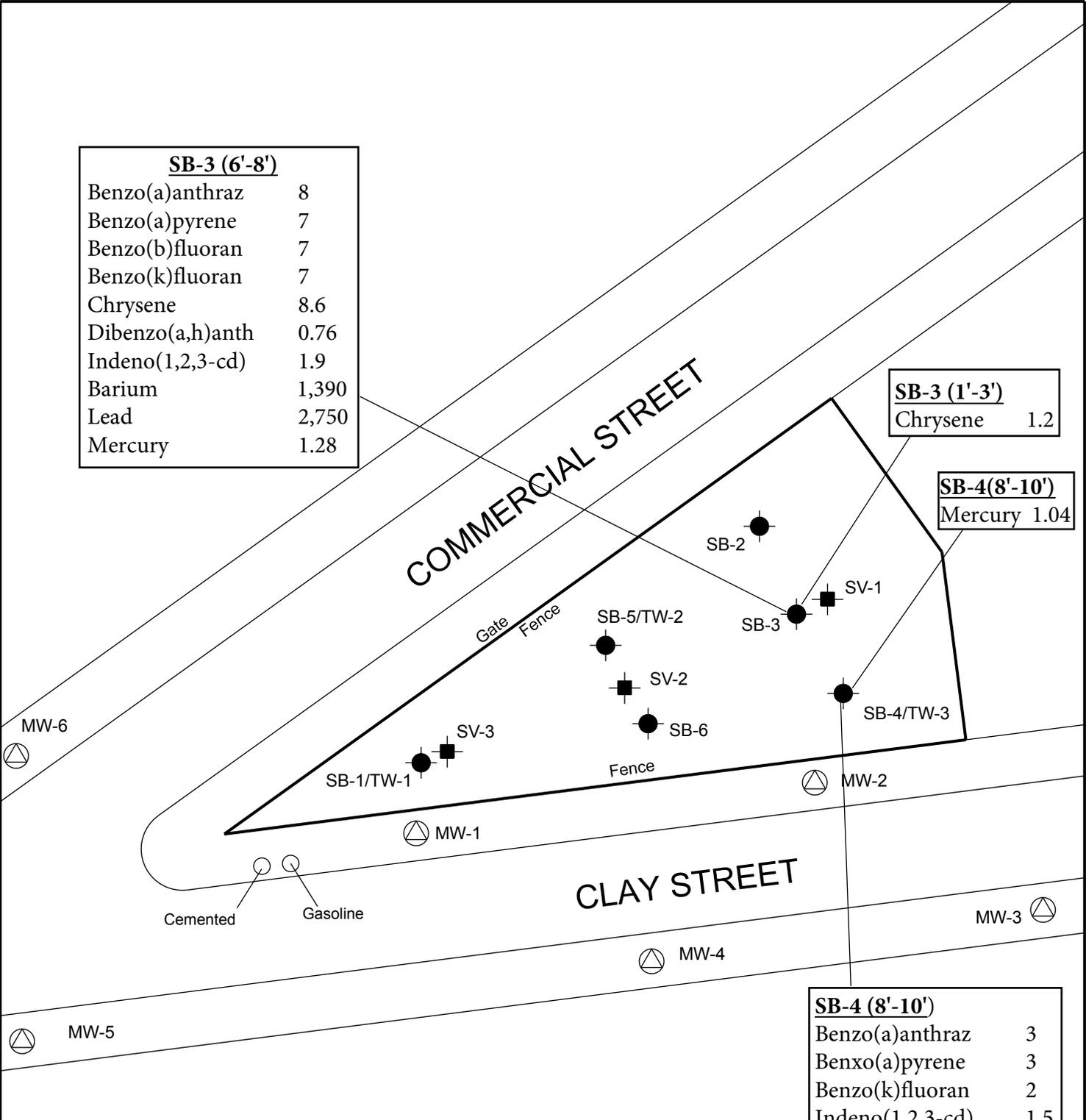
**Figure 6**  
**Map of Soil Chemistry Results**

<b>SB-3 (6'-8')</b>	
Benzo(a)anthraz	8
Benzo(a)pyrene	7
Benzo(b)fluoran	7
Benzo(k)fluoran	7
Chrysene	8.6
Dibenzo(a,h)anth	0.76
Indeno(1,2,3-cd)	1.9
Barium	1,390
Lead	2,750
Mercury	1.28

<b>SB-3 (1'-3')</b>	
Chrysene	1.2

<b>SB-4(8'-10')</b>	
Mercury	1.04

<b>SB-4 (8'-10')</b>	
Benzo(a)anthraz	3
Benxo(a)pyrene	3
Benzo(k)fluoran	2
Indeno(1,2,3-cd)	1.5



**Legend**

-  Soil Boring / Temporary Well Location
-  Soil Vapor Location

<b>SB-3 (1'-3')</b>	
Chrysene	1.2

Exceedance of RRSCO (mg/kg)

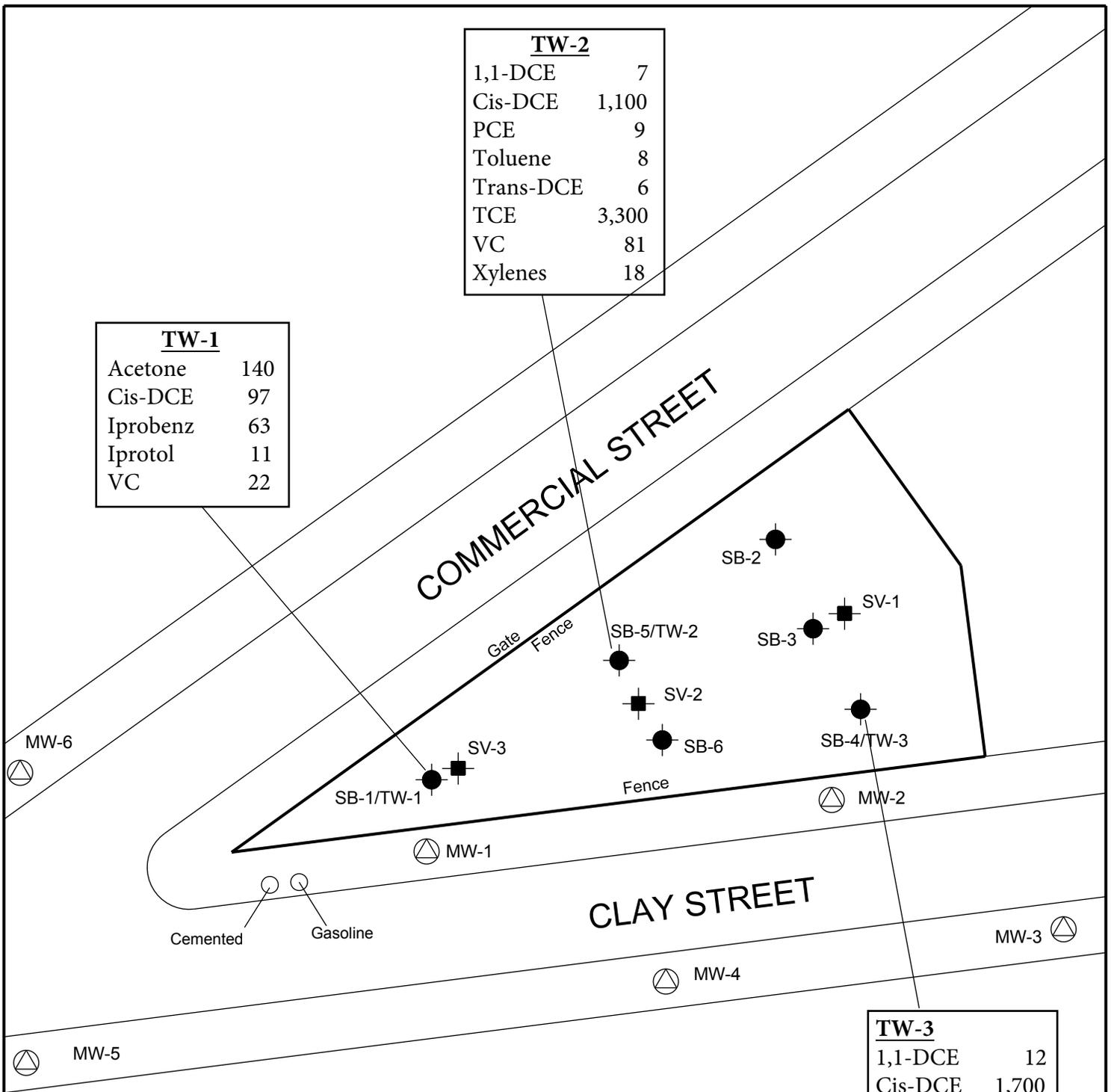
<b>Map of Soil Exceedances</b>	
	
<small>ENVIRONMENTAL CONSULTANTS</small>	
110 Main Street, Suite 103, Port Washington, New York 11050 Tel: 516-441-5800 Fax: 516-441-5511	
Project No.: 9514-BKNY	Figure No.: 6
Date: 02/20/2018	Scale: Not To Scale

**Figure 7**

**Map of Groundwater Chemistry Results**

<u>TW-2</u>	
1,1-DCE	7
Cis-DCE	1,100
PCE	9
Toluene	8
Trans-DCE	6
TCE	3,300
VC	81
Xylenes	18

<u>TW-1</u>	
Acetone	140
Cis-DCE	97
Iprobenz	63
Iprotol	11
VC	22



<u>TW-3</u>	
1,1-DCE	12
Cis-DCE	1,700
PCE	24
Trans-DCE	22
TCE	6,600
VC	46

Legend

-  Soil Boring / Temporary Well Location
-  Soil Vapor Location

<u>TW-1</u>	
Acetone	140
Cis-DCE	97

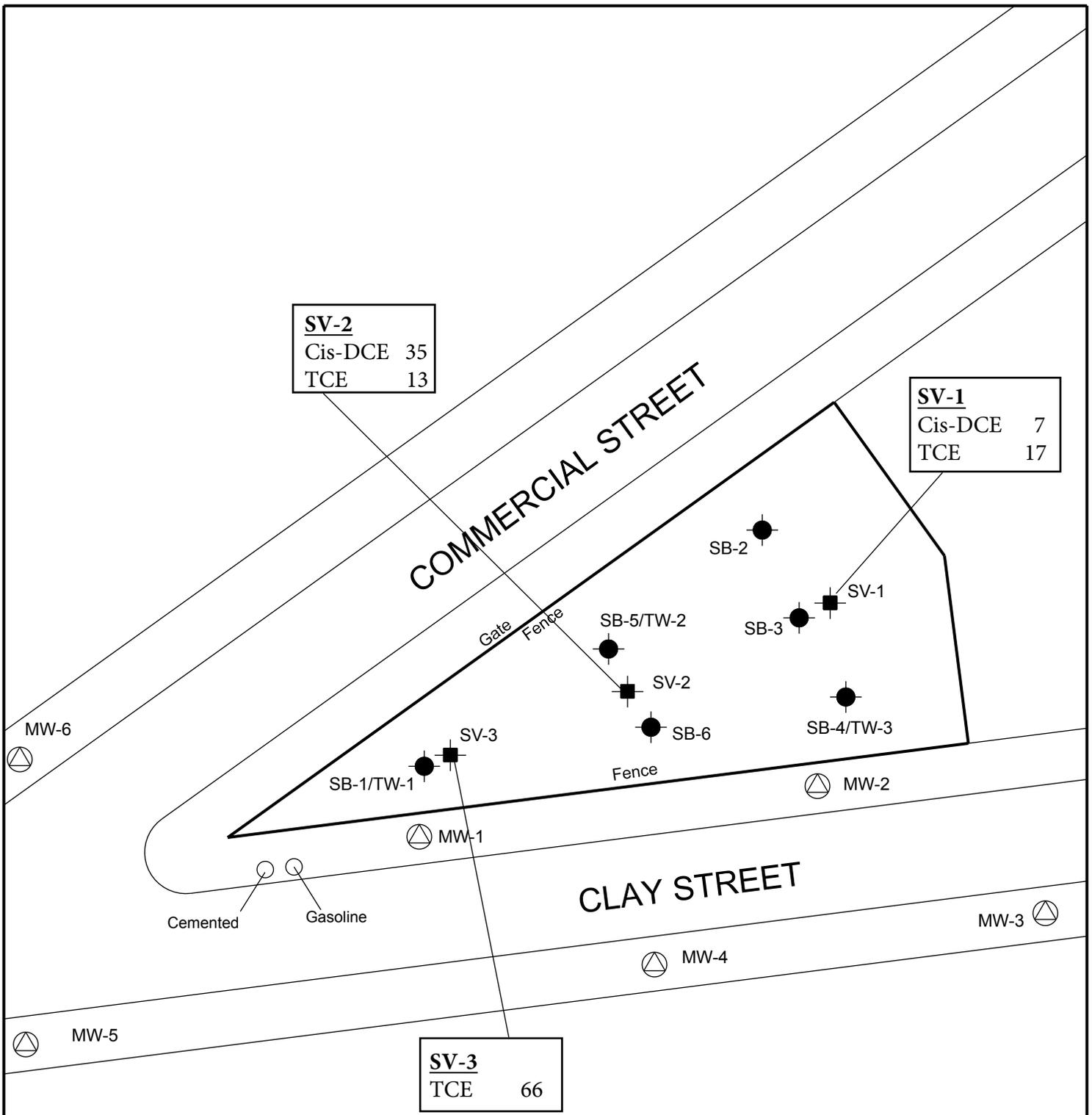
Exceedance of groundwater standard (ug/L)



<b>Map of Groundwater Exceedances</b>	
	
110 Main Street, Suite 103, Port Washington, New York 11050 Tel: 516-441-5800 Fax: 516-441-5511	
Project No.: 9514-BKNY	Figure No.: 7
Date: 02/20/2018	Scale: Not To Scale

**Figure 8**

**Map of Soil Vapor Chemistry Results**



**SV-2**  
Cis-DCE 35  
TCE 13

**SV-1**  
Cis-DCE 7  
TCE 17

**SV-3**  
TCE 66

Legend

● Soil Boring / Temporary Well Location

■ Soil Vapor Location

**SV-2**  
Cis-DCE 35  
TCE 13

Exceedance of Guidance Value (ug/m3)



Map of Soil Vapor Exceedances	
110 Main Street, Suite 103, Port Washington, New York 11050 Tel: 516-441-5800 Fax: 516-441-5511	
Project No.: 9514-BKNY	Figure No.: 8
Date: 02/20/2018	Scale: Not To Scale

## **TABLES**

**Table 1**

**Volatile Organic Compounds in Soil**

Table 1

**Volatile Organic Compounds in Soil (mg/kg-dry)**  
**EPA Method 8260**  
**40-48 Commercial Street**  
**Brooklyn, NY 11222**

ACT Project No. 9514-BKNY

Sample ID	CAS Number	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Residential	SB-1 (1-3')	SB-1 (8-10')	SB-2 (1-3')	SB-2 (8-10')	SB-3 (1-3')	SB-3 (6-8')
				1/3/18	1/3/18	1/19/18	1/19/18	1/3/18	1/3/18
Compound	CAS Number	mg/Kg	mg/Kg	Result	Result	Result	Result	Result	Result
Volatile Organics, NJDEP/TCL/Part 375 List		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor				1	500	1	1	100	1
1,1,1,2-Tetrachloroethane	630-20-6	~	~	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	71-55-6	0.68	100	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	79-34-5	~	~	ND	ND	ND	ND	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	~	~	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	79-00-5	~	~	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	75-34-3	0.27	26	ND	ND	ND	ND	ND	ND
1,1-Dichloroethylene	75-35-4	0.33	100	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	87-61-6	~	~	ND	ND	ND	ND	0	ND
1,2,3-Trichloropropane	96-18-4	~	~	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	120-82-1	~	~	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	95-63-6	3.6	52	ND	ND	ND	ND	4.2	ND
1,2-Dibromo-3-chloropropane	96-12-8	~	~	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	106-93-4	~	~	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	1.1	100	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	107-06-2	0.02	3.1	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	78-87-5	~	~	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	108-67-8	8.4	52	ND	ND	ND	ND	0.07	ND
1,3-Dichlorobenzene	541-73-1	2.4	49	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	106-46-7	1.8	13	ND	ND	ND	ND	ND	ND
1,4-Dioxane	123-91-1	0.1	13	ND	ND	ND	ND	ND	ND
2-Butanone	78-93-3	0.12	100	ND	ND	ND	ND	ND	ND
2-Hexanone	591-78-6	~	~	ND	34	ND	ND	ND	ND
4-Methyl-2-pentanone	108-10-1	~	~	ND	ND	ND	ND	ND	ND
Acetone	67-64-1	0.05	100	ND	ND	0.01	0.02	0.01	0.04
Acrolein	107-02-8	~	~	ND	ND	ND	ND	ND	ND
Acrylonitrile	107-13-1	~	~	ND	ND	ND	ND	ND	ND
Benzene	71-43-2	0.06	4.8	ND	ND	ND	ND	0.01	ND
Bromochloromethane	74-97-5	~	~	ND	ND	ND	ND	ND	ND
Bromodichloromethane	75-27-4	~	~	ND	ND	ND	ND	ND	ND
Bromoform	75-25-2	~	~	ND	ND	ND	ND	ND	ND
Bromomethane	74-83-9	~	~	ND	ND	ND	ND	ND	ND
Carbon disulfide	75-15-0	~	~	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	56-23-5	0.76	2.4	ND	ND	ND	ND	ND	ND
Chlorobenzene	108-90-7	1.1	100	ND	ND	ND	ND	ND	ND
Chloroethane	75-00-3	~	~	ND	ND	ND	ND	ND	ND
Chloroform	67-66-3	0.37	49	ND	ND	ND	ND	ND	ND
Chloromethane	74-87-3	~	~	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	156-59-2	0.25	100	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropylene	10061-01-5	~	~	ND	ND	ND	ND	ND	ND
Cyclohexane	110-82-7	~	~	ND	13	ND	ND	0	ND
Dibromochloromethane	124-48-1	~	~	ND	ND	ND	ND	ND	ND
Dibromomethane	74-95-3	~	~	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	75-71-8	~	~	ND	ND	ND	ND	ND	ND
Ethyl Benzene	100-41-4	1	41	ND	ND	ND	ND	0	ND
Hexachlorobutadiene	87-68-3	~	~	ND	ND	ND	ND	ND	ND
Isopropylbenzene	98-82-8	~	~	ND	5	ND	ND	0	ND
Methyl acetate	79-20-9	~	~	ND	ND	ND	ND	ND	ND
Methyl tert-butyl ether (MTBE)	1634-04-4	0.93	100	ND	ND	ND	ND	ND	ND
Methylcyclohexane	108-87-2	~	~	ND	48	ND	ND	0	ND
Methylene chloride	75-09-2	0.05	100	ND	ND	ND	ND	ND	ND
n-Butylbenzene	104-51-8	12	100	ND	5	ND	ND	0	ND
n-Propylbenzene	103-65-1	3.9	100	ND	11.0	ND	ND	0.0	ND
o-Xylene	95-47-6	~	~	ND	ND	ND	ND	0	ND
p- & m- Xylenes	179601-23-1	~	~	ND	ND	ND	ND	0	ND
p-Isopropyltoluene	99-87-6	~	~	ND	2	ND	ND	0	ND
sec-Butylbenzene	135-98-8	11	100	ND	3	ND	ND	0	ND
Styrene	100-42-5	~	~	ND	ND	ND	ND	ND	ND
tert-Butyl alcohol (TBA)	75-65-0	~	~	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	98-06-6	5.9	100	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	127-18-4	1.3	19	ND	ND	ND	ND	ND	ND
Toluene	108-88-3	0.7	100	ND	ND	ND	ND	0.0	ND
trans-1,2-Dichloroethylene	156-60-5	0.19	100	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropylene	10061-02-6	~	~	ND	ND	ND	ND	ND	ND
Trichloroethylene	79-01-6	0.47	21	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	75-69-4	~	~	ND	ND	ND	ND	ND	ND
Vinyl Chloride	75-01-4	0.02	0.9	ND	ND	ND	ND	ND	ND
Xylenes, Total	1330-20-7	0.26	100	ND	ND	ND	ND	0.13	ND

**NOTES:**

Any Regulatory Exceedences are highlighted

ND = analyte not detected at or above the level indicated

Table 1 (continued)

Volatile Organic Compounds in Soil (mg/kg dry)  
 EPA Method 8260  
 40-48 Commercial Street  
 Brooklyn, NY 11222

ACT Project No. 9514-BKNY

Sample ID		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Residential	SB-4 (1-3')	SB-4 (8-10')	SB-5 (1-3')	SB-5 (8-10')	SB-6 (1-3')	SB-6 (4-6')
Sampling Date				1/19/18	1/19/18	1/8/18	1/8/18	1/3/18	1/3/18
Compound	CAS Number			Result	Result	Result	Result	Result	Result
<b>Volatile Organics, NJDEP/TCL/Part 375 List</b>		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
<b>Dilution Factor</b>				1	1	1	1	1	200
1,1,1,2-Tetrachloroethane	630-20-6	~	~	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	71-55-6	0.68	100	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	79-34-5	~	~	ND	ND	ND	ND	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	~	~	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	79-00-5	~	~	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	75-34-3	0.27	26	ND	ND	ND	ND	ND	ND
1,1-Dichloroethylene	75-35-4	0.33	100	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	87-61-6	~	~	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	96-18-4	~	~	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	120-82-1	~	~	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	95-63-6	3.6	52	ND	ND	ND	ND	ND	34.0
1,2-Dibromo-3-chloropropane	96-12-8	~	~	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	106-93-4	~	~	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	1.1	100	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	107-06-2	0.02	3.1	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	78-87-5	~	~	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	108-67-8	8.4	52	ND	ND	ND	ND	ND	11.0
1,3-Dichlorobenzene	541-73-1	2.4	49	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	106-46-7	1.8	13	ND	ND	ND	ND	ND	ND
1,4-Dioxane	123-91-1	0.1	13	ND	ND	ND	ND	ND	ND
2-Butanone	78-93-3	0.12	100	ND	ND	ND	0.00	ND	ND
2-Hexanone	591-78-6	~	~	ND	ND	ND	ND	ND	2
4-Methyl-2-pentanone	108-10-1	~	~	ND	ND	ND	ND	ND	2
Acetone	67-64-1	0.05	100	0.02	ND	ND	0.02	ND	ND
Acrolein	107-02-8	~	~	ND	ND	ND	ND	ND	ND
Acrylonitrile	107-13-1	~	~	ND	ND	ND	ND	ND	ND
Benzene	71-43-2	0.06	4.8	ND	ND	ND	ND	ND	ND
Bromochloromethane	74-97-5	~	~	ND	ND	ND	ND	ND	ND
Bromodichloromethane	75-27-4	~	~	ND	ND	ND	ND	ND	ND
Bromoform	75-25-2	~	~	ND	ND	ND	ND	ND	ND
Bromomethane	74-83-9	~	~	ND	ND	ND	ND	ND	ND
Carbon disulfide	75-15-0	~	~	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	56-23-5	0.76	2.4	ND	ND	ND	ND	ND	ND
Chlorobenzene	108-90-7	1.1	100	ND	ND	ND	ND	ND	ND
Chloroethane	75-00-3	~	~	ND	ND	ND	ND	ND	ND
Chloroform	67-66-3	0.37	49	ND	ND	ND	ND	ND	ND
Chloromethane	74-87-3	~	~	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	156-59-2	0.25	100	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropylene	10061-01-5	~	~	ND	ND	ND	ND	ND	ND
Cyclohexane	110-82-7	~	~	ND	ND	ND	ND	ND	ND
Dibromochloromethane	124-48-1	~	~	ND	ND	ND	ND	ND	ND
Dibromomethane	74-95-3	~	~	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	75-71-8	~	~	ND	ND	ND	ND	ND	ND
Ethyl Benzene	100-41-4	1	41	ND	ND	ND	ND	ND	2
Hexachlorobutadiene	87-68-3	~	~	ND	ND	ND	ND	ND	ND
Isopropylbenzene	98-82-8	~	~	ND	ND	ND	ND	ND	1
Methyl acetate	79-20-9	~	~	ND	ND	ND	ND	ND	ND
Methyl tert-butyl ether (MTBE)	1634-04-4	0.93	100	ND	ND	ND	ND	ND	ND
Methylcyclohexane	108-87-2	~	~	ND	ND	ND	ND	ND	2
Methylene chloride	75-09-2	0.05	100	ND	ND	ND	ND	ND	ND
n-Butylbenzene	104-51-8	12	100	ND	ND	ND	ND	ND	4
n-Propylbenzene	103-65-1	3.9	100	ND	ND	ND	ND	ND	2.9
o-Xylene	95-47-6	~	~	ND	ND	ND	ND	ND	1
p- & m- Xylenes	179601-23-1	~	~	ND	ND	ND	ND	ND	12
p-Isopropyltoluene	99-87-6	~	~	ND	ND	ND	ND	ND	1
sec-Butylbenzene	135-98-8	11	100	ND	ND	ND	ND	ND	1
Styrene	100-42-5	~	~	ND	ND	ND	ND	ND	ND
tert-Butyl alcohol (TBA)	75-65-0	~	~	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	98-06-6	5.9	100	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	127-18-4	1.3	19	ND	ND	ND	ND	ND	ND
Toluene	108-88-3	0.7	100	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethylene	156-60-5	0.19	100	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropylene	10061-02-6	~	~	ND	ND	ND	ND	ND	ND
Trichloroethylene	79-01-6	0.47	21	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	75-69-4	~	~	ND	ND	ND	ND	ND	ND
Vinyl Chloride	75-01-4	0.02	0.9	ND	ND	ND	ND	ND	ND
Xylenes, Total	1330-20-7	0.26	100	ND	ND	ND	ND	ND	13.00

NOTES:  
 Any Regulatory Exceedences are highlighted  
 ND = analyte not detected at or above the level indicated

**Table 2**

**Semi-Volatile Organic Compounds in Soil**

Table 2									
Semi-Volatile Organic Compounds in Soil (mg/kg dry)									
EPA Method 8270									
40-48 Commercial Street									
Brooklyn, NY 11222									
ACT Project No. 9514-BKNY									
Sample ID		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Residential	SB-1 (1-3')	SB-1 (8-10')	SB-2 (1-3')	SB-2 (8-10')	SB-3 (1-3')	SB-3 (6-8')
Sampling Date				1/3/18	1/3/18	1/19/18	1/19/18	1/3/18	1/3/18
Compound	CAS Number			Result	Result	Result	Result	Result	Result
Semi-Volatiles, NJDEP/TCL/Part 375 List									
Dilution Factor		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
		2	10	2	2	10	2	10	20
1,1-Biphenyl	92-52-4	~	~	ND	ND	ND	ND	2	0
1,2,4,5-Tetrachlorobenzene	95-94-3	~	~	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	120-82-1	~	~	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	1.1	100	ND	ND	ND	ND	ND	ND
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	~	~	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	541-73-1	2.4	49	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	106-46-7	1.8	13	ND	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	58-90-2	~	~	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	95-95-4	~	~	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	88-06-2	~	~	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	120-83-2	~	~	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	105-67-9	~	~	ND	ND	ND	ND	ND	ND
2,4-Dinitrophenol	51-28-5	~	~	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	121-14-2	~	~	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	606-20-2	~	~	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	91-58-7	~	~	ND	ND	ND	ND	ND	ND
2-Chlorophenol	95-57-8	~	~	ND	ND	ND	ND	ND	ND
2-Methylnaphthalene	91-57-6	~	~	ND	NT	ND	ND	4	1
2-Methylphenol	95-48-7	0.33	100	ND	ND	ND	ND	ND	ND
2-Nitroaniline	88-74-4	~	~	ND	ND	ND	ND	ND	ND
2-Nitrophenol	88-75-5	~	~	ND	ND	ND	ND	ND	ND
3- & 4-Methylphenols	65794-96-9	~	~	ND	ND	ND	ND	ND	ND
3,3-Dichlorobenzidine	91-94-1	~	~	ND	ND	ND	ND	ND	ND
3-Nitroaniline	99-09-2	~	~	ND	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	534-52-1	~	~	ND	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	101-55-3	~	~	ND	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	59-50-7	~	~	ND	ND	ND	ND	ND	ND
4-Chloroaniline	106-47-8	~	~	ND	ND	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	7005-72-3	~	~	ND	ND	ND	ND	ND	ND
4-Nitroaniline	100-01-6	~	~	ND	ND	ND	ND	ND	ND
4-Nitrophenol	100-02-7	~	~	ND	ND	ND	ND	ND	ND
Acenaphthene	83-32-9	20	100	0	ND	ND	ND	ND	2
Acenaphthylene	208-96-8	100	100	ND	ND	ND	ND	ND	0
Acetophenone	98-86-2	~	~	ND	ND	ND	ND	ND	ND
Aniline	62-53-3	~	~	ND	ND	ND	ND	ND	ND
Anthracene	120-12-7	100	100	0	ND	0	ND	0	3
Atrazine	1912-24-9	~	~	ND	ND	ND	ND	ND	ND
Benzaldehyde	100-52-7	~	~	ND	ND	ND	ND	ND	0
Benzidine	92-87-5	~	~	ND	ND	ND	ND	ND	ND
Benzo(a)anthracene	56-55-3	1	1	1	ND	1	ND	1	8
Benzo(a)pyrene	50-32-8	1	1	1	ND	1	ND	0	7
Benzo(b)fluoranthene	205-99-2	1	1	1	ND	0	ND	0	7
Benzo(g,h,i)perylene	191-24-2	100	100	0	ND	0	ND	ND	2
Benzo(k)fluoranthene	207-08-9	0.8	3.9	0.8	ND	0.5	ND	0.6	7.0
Benzoic acid	65-85-0	~	~	ND	ND	ND	ND	ND	ND
Benzyl alcohol	100-51-6	~	~	ND	ND	ND	ND	ND	ND
Benzyl butyl phthalate	85-68-7	~	~	ND	ND	ND	ND	ND	ND
Bis(2-chloroethoxy)methane	111-91-1	~	~	ND	ND	ND	ND	ND	ND
Bis(2-chloroethyl)ether	111-44-4	~	~	ND	ND	ND	ND	ND	ND
Bis(2-chloroisopropyl)ether	108-60-1	~	~	ND	ND	ND	ND	ND	ND
Bis(2-ethylhexyl)phthalate	117-81-7	~	~	1	0	ND	ND	ND	1
Caprolactam	105-60-2	~	~	ND	ND	ND	ND	ND	ND
Carbazole	86-74-8	~	~	0	ND	ND	ND	ND	2
Chrysene	218-01-9	1	3.9	0.9	ND	0.6	ND	1.2	8.6
Dibenzo(a,h)anthracene	53-70-3	0.33	0.33	0.16	ND	ND	ND	ND	0.76
Dibenzofuran	132-64-9	7	59	0	ND	ND	ND	ND	1.040
Diethyl phthalate	84-66-2	~	~	ND	ND	ND	ND	ND	ND
Dimethyl phthalate	131-11-3	~	~	ND	ND	ND	ND	ND	ND
Di-n-butyl phthalate	84-74-2	~	~	ND	ND	ND	ND	ND	ND
Di-n-octyl phthalate	117-84-0	~	~	0	ND	ND	ND	ND	ND
Fluoranthene	206-44-0	100	100	2	ND	1	ND	2	21
Fluorene	86-73-7	30	100	0	ND	ND	ND	ND	2
Hexachlorobenzene	118-74-1	0.33	1.2	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	87-68-3	~	~	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	77-47-4	~	~	ND	ND	ND	ND	ND	ND
Hexachloroethane	67-72-1	~	~	ND	ND	ND	ND	ND	ND
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	0.5	0.4	ND	0.3	ND	ND	1.9
Isophorone	78-59-1	~	~	ND	ND	ND	ND	ND	ND
Naphthalene	91-20-3	12	100	ND	ND	ND	ND	3	1
Nitrobenzene	98-95-3	~	~	ND	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	62-75-9	~	~	ND	ND	ND	ND	ND	ND
N-nitroso-di-n-propylamine	621-64-7	~	~	ND	ND	ND	ND	ND	ND
N-Nitrosodiphenylamine	86-30-6	~	~	ND	ND	ND	ND	ND	ND
Pentachlorophenol	87-86-5	0.8	6.7	ND	ND	ND	ND	ND	ND
Phenanthrene	85-01-8	100	100	1	0	1	ND	2	16
Phenol	108-95-2	0.33	100	ND	ND	ND	ND	ND	ND
Pyrene	129-00-0	100	100	1	ND	1	ND	2	15

**NOTES:**  
Any Regulatory Exceedences are highlighted  
ND = analyte not detected at or above the level indicated

Table 2 (continued)

Semi-Volatile Organic Compounds in Soil (mg/kg dry)  
 EPA Method 8270  
 40-48 Commercial Street  
 Brooklyn, NY 11222

ACT Project No. 9514-BKNY

Sample ID	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Residential	SB-4 (1-3')	SB-4 (8-10')	SB-5 (1-3')	SB-5 (8-10')	SB-6 (1-3')	SB-6 (4-6')
Sampling Date			1/19/18	1/19/18	1/8/18	1/8/18	1/3/18	1/3/18
Compound	CAS Number		Result	Result	Result	Result	Result	Result
Semi-Volatiles, NJDEP/TCL/Part 375 List		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor			10	2	2	2	2	2
1,1-Biphenyl	92-52-4	~	~	ND	ND	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	95-94-3	~	~	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	120-82-1	~	~	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	1.1	100	ND	ND	ND	ND	ND
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	~	~	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	541-73-1	2.4	49	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	106-46-7	1.8	13	ND	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	58-90-2	~	~	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	95-95-4	~	~	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	88-06-2	~	~	ND	ND	ND	ND	ND
2,4-Dichlorophenol	120-83-2	~	~	ND	ND	ND	ND	ND
2,4-Dimethylphenol	105-67-9	~	~	ND	ND	ND	ND	ND
2,4-Dinitrophenol	51-28-5	~	~	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	121-14-2	~	~	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	606-20-2	~	~	ND	ND	ND	ND	ND
2-Chloronaphthalene	91-58-7	~	~	ND	ND	ND	ND	ND
2-Chlorophenol	95-57-8	~	~	ND	ND	ND	ND	ND
2-Methylnaphthalene	91-57-6	~	~	ND	ND	ND	ND	0
2-Methylphenol	95-48-7	0.33	100	ND	ND	ND	ND	ND
2-Nitroaniline	88-74-4	~	~	ND	ND	ND	ND	ND
2-Nitrophenol	88-75-5	~	~	ND	ND	ND	ND	ND
3- & 4-Methylphenols	65794-96-9	~	~	ND	ND	ND	ND	ND
3,3-Dichlorobenzidine	91-94-1	~	~	ND	ND	ND	ND	ND
3-Nitroaniline	99-09-2	~	~	ND	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	534-52-1	~	~	ND	ND	ND	ND	ND
4-Bromophenyl phenyl ether	101-55-3	~	~	ND	ND	ND	ND	ND
4-Chloro-3-methylphenol	59-50-7	~	~	ND	ND	ND	ND	ND
4-Chloroaniline	106-47-8	~	~	ND	ND	ND	ND	ND
4-Chlorophenyl phenyl ether	7005-72-3	~	~	ND	ND	ND	ND	ND
4-Nitroaniline	100-01-6	~	~	ND	ND	ND	ND	ND
4-Nitrophenol	100-02-7	~	~	ND	ND	ND	ND	ND
Acenaphthene	83-32-9	20	100	ND	ND	ND	ND	0
Acenaphthylene	208-96-8	100	100	ND	ND	ND	ND	0
Acetophenone	98-86-2	~	~	ND	ND	ND	ND	ND
Aniline	62-53-3	~	~	ND	ND	ND	ND	ND
Anthracene	120-12-7	100	100	ND	0	ND	ND	0
Atrazine	1912-24-9	~	~	ND	ND	ND	ND	ND
Benzaldehyde	100-52-7	~	~	ND	ND	ND	ND	ND
Benzidine	92-87-5	~	~	ND	ND	ND	ND	ND
Benzo(a)anthracene	56-55-3	1	1	3	0	ND	ND	0
Benzo(a)pyrene	50-32-8	1	1	3	0	ND	ND	0
Benzo(b)fluoranthene	205-99-2	1	1	2	0	ND	ND	0
Benzo(g,h,i)perylene	191-24-2	100	100	2	0	ND	ND	0
Benzo(k)fluoranthene	207-08-9	0.8	3.9	2.0	0.3	ND	ND	0.2
Benzoic acid	65-85-0	~	~	ND	ND	ND	ND	ND
Benzyl alcohol	100-51-6	~	~	ND	ND	ND	ND	ND
Benzyl butyl phthalate	85-68-7	~	~	ND	ND	ND	ND	ND
Bis(2-chloroethoxy)methane	111-91-1	~	~	ND	ND	ND	ND	ND
Bis(2-chloroethyl)ether	111-44-4	~	~	ND	ND	ND	ND	ND
Bis(2-chloroisopropyl)ether	108-60-1	~	~	ND	ND	ND	ND	ND
Bis(2-ethylhexyl)phthalate	117-81-7	~	~	ND	ND	ND	ND	1
Caprolactam	105-60-2	~	~	ND	ND	ND	ND	ND
Carbazole	86-74-8	~	~	ND	0.0601	ND	ND	ND
Chrysene	218-01-9	1	3.9	2.5	0.4	ND	ND	0.4
Dibenzo(a,h)anthracene	53-70-3	0.33	0.33	ND	ND	ND	ND	ND
Dibenzofuran	132-64-9	7	59	ND	ND	ND	ND	ND
Diethyl phthalate	84-66-2	~	~	ND	ND	ND	ND	ND
Dimethyl phthalate	131-11-3	~	~	ND	ND	ND	ND	ND
Di-n-butyl phthalate	84-74-2	~	~	ND	ND	ND	ND	ND
Di-n-octyl phthalate	117-84-0	~	~	ND	ND	ND	ND	ND
Fluoranthene	206-44-0	100	100	6	1	0	ND	1
Fluorene	86-73-7	30	100	ND	ND	ND	ND	0
Hexachlorobenzene	118-74-1	0.33	1.2	ND	ND	ND	ND	ND
Hexachlorobutadiene	87-68-3	~	~	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	77-47-4	~	~	ND	ND	ND	ND	ND
Hexachloroethane	67-72-1	~	~	ND	ND	ND	ND	ND
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	0.5	1.5	0.2	ND	ND	0.1
Isophorone	78-59-1	~	~	ND	ND	ND	ND	ND
Naphthalene	91-20-3	12	100	ND	ND	ND	ND	0
Nitrobenzene	98-95-3	~	~	ND	ND	ND	ND	ND
N-Nitrosodimethylamine	62-75-9	~	~	ND	ND	ND	ND	ND
N-nitroso-di-n-propylamine	621-64-7	~	~	ND	ND	ND	ND	ND
N-Nitrosodiphenylamine	86-30-6	~	~	ND	ND	ND	ND	ND
Pentachlorophenol	87-86-5	0.8	6.7	ND	ND	ND	ND	ND
Phenanthrene	85-01-8	100	100	4	1	ND	ND	0
Phenol	108-95-2	0.33	100	ND	ND	ND	ND	ND
Pyrene	129-00-0	100	100	6	1	0	ND	1

NOTES:  
 Any Regulatory Exceedences are highlighted  
 ND = analyte not detected at or above the level indicated

**Table 3**

**PCBs and Pesticides in Soil**

Table 3

Pesticides and PCBs in Soil (mg/kg dry)  
EPA Method 8081 and 8082  
40-48 Commercial Street  
Brooklyn, NY 11222

ACT Project No. 9514-BKNY

Sample ID		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Residential	SB-1 (1-3')	SB-1 (8-10')	SB-2 (1-3')	SB-2 (8-10')	SB-3 (1-3')	SB-3 (6-8')
Sampling Date				1/3/18	1/3/18	1/19/18	1/19/18	1/3/18	1/3/18
Compound	CAS Number			Result	Result	Result	Result	Result	Result
<b>Pesticides, NIDEP/TCL/Part 375 List</b>		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
<b>Dilution Factor</b>				5	5	5	5	5	5
4,4'-DDD	72-54-8	0.0033	13	ND	ND	ND	ND	ND	0.0568
4,4'-DDE	72-55-9	0.0033	8.9	ND	ND	ND	ND	ND	ND
4,4'-DDT	50-29-3	0.0033	7.9	ND	ND	ND	ND	ND	0.0053
Aldrin	309-00-2	0.005	0.097	ND	ND	ND	ND	ND	ND
alpha-BHC	319-84-6	0.02	0.48	ND	ND	ND	ND	ND	ND
alpha-Chlordane	5103-71-9	0.094	4.2	ND	ND	0.003	ND	ND	ND
beta-BHC	319-85-7	0.036	0.36	ND	ND	ND	ND	ND	ND
Chlordane, total	57-74-9	~	~	ND	ND	ND	ND	ND	ND
Chlordane, total (alpha, gamma)		~	~	ND	ND	0	ND	ND	ND
delta-BHC	319-86-8	0.04	100	ND	ND	ND	ND	ND	ND
Dieldrin	60-57-1	0.005	0.2	ND	ND	ND	ND	ND	ND
Endosulfan I	959-98-8	2.4	24	ND	ND	ND	ND	ND	ND
Endosulfan II	33213-65-9	2.4	24	ND	ND	ND	ND	ND	ND
Endosulfan sulfate	1031-07-8	2.4	24	ND	ND	ND	ND	ND	ND
Endrin	72-20-8	0.014	11	ND	ND	ND	ND	ND	ND
Endrin aldehyde	7421-93-4	~	~	ND	ND	ND	ND	ND	ND
Endrin ketone	53494-70-5	~	~	ND	ND	ND	ND	ND	ND
gamma-BHC (Lindane)	58-89-9	0.1	1.3	ND	ND	ND	ND	ND	ND
gamma-Chlordane	5566-34-7	~	~	ND	ND	0	ND	ND	ND
Heptachlor	76-44-8	0.042	2.1	ND	ND	ND	ND	ND	ND
Heptachlor epoxide	1024-57-3	~	~	ND	ND	ND	ND	ND	ND
Methoxychlor	72-43-5	~	~	ND	ND	ND	ND	ND	ND
Toxaphene	8001-35-2	~	~	ND	ND	ND	ND	ND	ND
<b>Polychlorinated Biphenyls (PCB)</b>		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
<b>Dilution Factor</b>				1	1	1	1	1	1
Aroclor 1016	12674-11-2	~	~	ND	ND	ND	ND	ND	ND
Aroclor 1221	11104-28-2	~	~	ND	ND	ND	ND	ND	ND
Aroclor 1232	11141-16-5	~	~	ND	ND	ND	ND	ND	ND
Aroclor 1242	53469-21-9	~	~	ND	ND	ND	ND	ND	ND
Aroclor 1248	12672-29-6	~	~	ND	ND	ND	ND	ND	ND
Aroclor 1254	11097-69-1	~	~	ND	ND	ND	ND	ND	ND
Aroclor 1260	11096-82-5	~	~	ND	ND	ND	ND	ND	ND
Total PCBs	1336-36-3	0.1	1	ND	ND	ND	ND	ND	ND
<b>NOTES:</b>									
Any Regulatory Exceedences are highlighted									
ND = analyte not detected at or above the level indicated									

Table 3 (continued)

Pesticides and PCBs in Soil (mg/kg dry)  
 EPA Methods 8081 and 8082  
 40-48 Commercial Street  
 Brooklyn, NY 11222

ACT Project No. 9514-BKNY

Sample ID	CAS Number	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Residential	SB-4 (1-3')	SB-4 (8-10')	SB-2 (1-3')	SB-5 (8-10')	SB-6 (1-3')	SB-6 (4-6')
		mg/Kg	mg/Kg	1/19/18	1/19/18	1/19/18	1/8/18	1/3/18	1/3/18
<b>Pesticides, NIDEP/TCL/Part 375 List</b>		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
<b>Dilution Factor</b>				5	5	5	5	5	5
4,4'-DDD	72-54-8	0.0033	13	ND	ND	ND	ND	ND	ND
4,4'-DDE	72-55-9	0.0033	8.9	ND	ND	ND	ND	ND	ND
4,4'-DDT	50-29-3	0.0033	7.9	0.0047	ND	ND	ND	ND	ND
Aldrin	309-00-2	0.005	0.097	ND	ND	ND	ND	ND	ND
alpha-BHC	319-84-6	0.02	0.48	ND	ND	ND	ND	ND	ND
alpha-Chlordane	5103-71-9	0.094	4.2	ND	ND	ND	ND	0.009	ND
beta-BHC	319-85-7	0.036	0.36	ND	ND	ND	ND	ND	ND
Chlordane, total	57-74-9	~	~	ND	ND	ND	ND	ND	ND
Chlordane, total (alpha, gamma)		~	~	ND	ND	ND	ND	0	ND
delta-BHC	319-86-8	0.04	100	ND	ND	ND	ND	ND	ND
Dieldrin	60-57-1	0.005	0.2	ND	ND	ND	ND	ND	ND
Endosulfan I	959-98-8	2.4	24	ND	ND	ND	ND	ND	ND
Endosulfan II	33213-65-9	2.4	24	ND	ND	ND	ND	ND	ND
Endosulfan sulfate	1031-07-8	2.4	24	ND	ND	ND	ND	ND	ND
Endrin	72-20-8	0.014	11	ND	ND	ND	ND	ND	ND
Endrin aldehyde	7421-93-4	~	~	ND	ND	ND	ND	ND	ND
Endrin ketone	53494-70-5	~	~	ND	ND	ND	ND	ND	ND
gamma-BHC (Lindane)	58-89-9	0.1	1.3	ND	ND	ND	ND	ND	ND
gamma-Chlordane	5566-34-7	~	~	ND	ND	ND	ND	0.0	ND
Heptachlor	76-44-8	0.042	2.1	ND	ND	ND	ND	ND	ND
Heptachlor epoxide	1024-57-3	~	~	ND	ND	ND	ND	ND	ND
Methoxychlor	72-43-5	~	~	ND	ND	ND	ND	ND	ND
Toxaphene	8001-35-2	~	~	ND	ND	ND	ND	ND	ND
<b>Polychlorinated Biphenyls (PCB)</b>		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
<b>Dilution Factor</b>				1	1	1	1	1	1
Aroclor 1016	12674-11-2	~	~	ND	ND	ND	ND	ND	0
Aroclor 1221	11104-28-2	~	~	ND	ND	ND	ND	ND	ND
Aroclor 1232	11141-16-5	~	~	ND	ND	ND	ND	ND	ND
Aroclor 1242	53469-21-9	~	~	ND	ND	ND	ND	ND	ND
Aroclor 1248	12672-29-6	~	~	ND	ND	ND	ND	ND	ND
Aroclor 1254	11097-69-1	~	~	ND	ND	ND	ND	ND	ND
Aroclor 1260	11096-82-5	~	~	ND	ND	ND	ND	0	0
Total PCBs	1336-36-3	0.1	1	ND	ND	ND	ND	0.0	0.1

NOTES:  
 Any Regulatory Exceedences are highlighted

**Table 4**  
**Metals in Soil**

Table 4

Metals in Soil (mg/kg-dry)  
EPA Method 6010  
40-48 Commercial Street  
Brooklyn, NY 11222

ACT Project No. 9514-BKNY

Sample ID		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Residential	SB-1 (1-3')	SB-1 (8-10')	SB-2 (1-3')	SB-2 (8-10')	SB-3 (1-3')	SB-3 (6-8')
Sampling Date				1/3/18	1/3/18	1/19/18	1/19/18	1/3/18	1/3/18
Compound	CAS Number			Result	Result	Result	Result	Result	Result
<b>Metals, Target Analyte</b>		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
<b>Dilution Factor</b>				1	1	1	1	1	1
Aluminum	7429-90-5	~	~	6,100	7,160	3,350	8,160	3,520	3,920
Antimony	7440-36-0	~	~	1	1	ND	1	1	3
Arsenic	7440-38-2	13	16	6	2	2	3	4	8
Barium	7440-39-3	350	400	215	59	23	84	44	1390
Beryllium	7440-41-7	7.2	72	ND	ND	ND	ND	ND	ND
Cadmium	7440-43-9	2.5	4.3	1.030	ND	ND	ND	ND	4.1
Calcium	7440-70-2	~	~	3,610	739	17,500	1,370	52,900	30,900
Chromium	7440-47-3	~	~	13	16	8	20	19	32
Cobalt	7440-48-4	~	~	7	10	4	13	3	6
Copper	7440-50-8	50	270	56	13	8	50	18	220
Iron	7439-89-6	~	~	14,000	15,700	8,730	21,900	7,510	22,100
Lead	7439-92-1	63	400	225	11	36	7	81	2,750
Magnesium	7439-95-4	~	~	2,130	2,990	6,690	3,480	13,300	2,130
Manganese	7439-96-5	1600	2000	215	189	161	387	171	286
Nickel	7440-02-0	30	310	16	13	7	22	8	41
Potassium	7440-09-7	~	~	718	1,300	386	2,270	522	829
Selenium	7782-49-2	3.9	180	2.1	1.9	ND	ND	1.6	2.3
Silver	7440-22-4	2	180	1.6	ND	ND	ND	ND	ND
Sodium	7440-23-5	~	~	61	119	131	114	109	222
Thallium	7440-28-0	~	~	ND	ND	ND	ND	ND	ND
Vanadium	7440-62-2	~	~	21	23	16	28	17	23
Zinc	7440-66-6	109	10000	310	46	30	76	76	991
<b>Mercury by 7473</b>		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
<b>Dilution Factor</b>				1	1	1	1	1	1
Mercury	7439-97-6	0.18	0.81	0.37	ND	0.06	ND	0.06	1.28
<b>Total Solids</b>		%	%	%	%	%	%	%	%
<b>Dilution Factor</b>				1	1	1	1	1	1
% Solids	solids	~	~	87.8	88.1	92.8	87.1	93.4	85.3

**NOTES:**  
Any Regulatory Exceedences are highlighted  
ND = analyte not detected at or above the level indicated

Table 4 (continued)

Metals in Soil (mg/kg-dry)  
EPA Method 6010  
40-48 Commercial Street  
Brooklyn, NY 11222

ACT Project No. 9514-BKNY

Sample ID		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	SB-4 (1-3')	SB-4 (8-10')	SB-5 (1-3')	SB-5 (8-10')	SB-6 (1-3')	SB-6 (4-6')
Sampling Date				1/19/18	1/19/18	1/8/18	1/8/18	1/3/18	1/3/18
Compound	CAS Number			Result	Result	Result	Result	Result	Result
Metals, Target Analyte		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor		1	1	1	1	1	1	1	1
Aluminum	7429-90-5	~	~	2,390	8,920	1,930	4,570	2,890	5,160
Antimony	7440-36-0	~	~	ND	1	ND	ND	1	1
Arsenic	7440-38-2	13	16	2	4	4	ND	2	5
Barium	7440-39-3	350	400	25	74	15	36	51	66
Beryllium	7440-41-7	7.2	72	ND	ND	ND	ND	ND	ND
Cadmium	7440-43-9	2.5	4.3	ND	ND	ND	ND	0.7	0.4
Calcium	7440-70-2	~	~	34,900	1,480	14,700	695	19,800	2,120
Chromium	7440-47-3	~	~	6	24	6	11	12	11
Cobalt	7440-48-4	~	~	3	19	2	9	3	8
Copper	7440-50-8	50	270	7	47	4,250	10,300	25	28
Iron	7439-89-6	~	~	4,590	23,700	NA	NA	9,590	22,200
Lead	7439-92-1	63	400	39	18	14	4	85	215
Magnesium	7439-95-4	~	~	5,300	3,780	8,820	1,900	9,690	1,800
Manganese	7439-96-5	1600	2000	117	638	108	234	111	606
Nickel	7440-02-0	30	310	7	30	6	16	5	8
Potassium	7440-09-7	~	~	412	2,360	348	1,010	308	668
Selenium	7782-49-2	3.9	180	ND	ND	ND	ND	1,490	2,010
Silver	7440-22-4	2	180	ND	ND	ND	ND	ND	ND
Sodium	7440-23-5	~	~	147	123	72	63	62	37
Thallium	7440-28-0	~	~	ND	ND	ND	ND	ND	ND
Vanadium	7440-62-2	~	~	17	32	7	14	8	18
Zinc	7440-66-6	109	10000	29	103	18	43	105	145
Mercury by 7473		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor		1	1	1	1	1	1	1	1
Mercury	7439-97-6	0.18	0.81	0.22	1.04	0.03	ND	0.05	0.21
Total Solids				%	%	%	%	%	%
Dilution Factor				1	1	1	1	1	1
% Solids	solids	~	~	95.9	81.0	92.8	84.2	87.4	86.1

NOTES:

Any Regulatory Exceedences are highlighted

ND = analyte not detected at or above the level indicated

**Table 5**

**Volatile Organic Compounds in Groundwater**

Table 5

Volatile Organic Compounds in Groundwater (ug/L)  
 EPA Method 8260  
 40-48 Commercial Street  
 Brooklyn, NY 11222

ACT Project No. 9514-BKNY

Sample ID	NYSDEC TOGS Standards and Guidance Values	TW-1	TW-2	TW-3	
Sampling Date		1/3/18	1/8/18	1/8/18	
Compound	CAS Number	GA	Result	Result	Result
Volatile Organics, 8260 - Comprehensive		ug/L	ug/L	ug/L	ug/L
Dilution Factor			5	50	200
1,1,1,2-Tetrachloroethane	630-20-6	5	ND	ND	ND
1,1,1-Trichloroethane	71-55-6	5	ND	ND	ND
1,1,2,2-Tetrachloroethane	79-34-5	5	ND	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	5	ND	ND	ND
1,1,2-Trichloroethane	79-00-5	1	ND	ND	ND
1,1-Dichloroethane	75-34-3	5	ND	ND	ND
1,1-Dichloroethylene	75-35-4	5	ND	7	12
1,2,3-Trichlorobenzene	87-61-6	5	ND	ND	ND
1,2,3-Trichloropropane	96-18-4	0.04	ND	ND	ND
1,2,4-Trichlorobenzene	120-82-1	5	ND	ND	ND
1,2,4-Trimethylbenzene	95-63-6	5	ND	4	ND
1,2-Dibromo-3-chloropropane	96-12-8	0.04	ND	ND	ND
1,2-Dibromoethane	106-93-4	0.0006	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	3	ND	ND	ND
1,2-Dichloroethane	107-06-2	0.6	ND	ND	ND
1,2-Dichloropropane	78-87-5	1	ND	ND	ND
1,3,5-Trimethylbenzene	108-67-8	5	ND	ND	ND
1,3-Dichlorobenzene	541-73-1	3	ND	ND	ND
1,4-Dichlorobenzene	106-46-7	3	ND	ND	ND
1,4-Dioxane	123-91-1	~	ND	ND	ND
2-Butanone	78-93-3	50	ND	ND	ND
2-Hexanone	591-78-6	50	ND	ND	ND
4-Methyl-2-pentanone	108-10-1	~	ND	ND	ND
Acetone	67-64-1	50	140	ND	ND
Acrolein	107-02-8	~	ND	ND	ND
Acrylonitrile	107-13-1	~	ND	ND	ND
Benzene	71-43-2	1	1	ND	ND
Bromochloromethane	74-97-5	5	ND	ND	ND
Bromodichloromethane	75-27-4	50	ND	ND	ND
Bromoform	75-25-2	50	ND	ND	ND
Bromomethane	74-83-9	5	ND	ND	ND
Carbon disulfide	75-15-0	~	ND	ND	ND
Carbon tetrachloride	56-23-5	5	ND	ND	ND
Chlorobenzene	108-90-7	5	ND	ND	ND
Chloroethane	75-00-3	5	ND	ND	ND
Chloroform	67-66-3	7	1.800	ND	ND
Chloromethane	74-87-3	5	ND	ND	ND
cis-1,2-Dichloroethylene	156-59-2	5	97	1,100	1,700
cis-1,3-Dichloropropylene	10061-01-5	0.4	ND	ND	ND
Cyclohexane	110-82-7	~	ND	ND	ND
Dibromochloromethane	124-48-1	50	ND	ND	ND
Dibromomethane	74-95-3	~	ND	ND	ND
Dichlorodifluoromethane	75-71-8	5	ND	ND	ND
Ethyl Benzene	100-41-4	5	2	ND	ND
Hexachlorobutadiene	87-68-3	0.5	ND	ND	ND
Isopropylbenzene	98-82-8	5	63	ND	ND
Methyl acetate	79-20-9	~	ND	ND	ND
Methyl tert-butyl ether (MTBE)	1634-04-4	10	ND	ND	ND
Methylcyclohexane	108-87-2	~	ND	ND	ND
Methylene chloride	75-09-2	5	ND	ND	ND
n-Butylbenzene	104-51-8	5	ND	ND	ND
n-Propylbenzene	103-65-1	5	ND	ND	ND
o-Xylene	95-47-6	5	ND	5	ND
p- & m- Xylenes	179601-23-1	5	3,200	13	ND
p-Isopropyltoluene	99-87-6	5	11	ND	ND
sec-Butylbenzene	135-98-8	5	ND	ND	ND
Styrene	100-42-5	5	ND	ND	ND
tert-Butyl alcohol (TBA)	75-65-0	~	ND	ND	ND
tert-Butylbenzene	98-06-6	5	ND	ND	ND
Tetrachloroethylene	127-18-4	5	ND	9	24
Toluene	108-88-3	5	1.400	8	ND
trans-1,2-Dichloroethylene	156-60-5	5	ND	6	22
trans-1,3-Dichloropropylene	10061-02-6	0.4	ND	ND	ND
trans-1,4-dichloro-2-butene	110-57-6	~	ND	NA	NA
Trichloroethylene	79-01-6	5	ND	3,300	6,600
Trichlorofluoromethane	75-69-4	5	ND	ND	ND
Vinyl Chloride	75-01-4	2	22	81	46
Xylenes, Total	1330-20-7	5	3,200	18	ND

NOTES:  
 Any Regulatory Exceedences are color coded by Regulation  
 ND = analyte not detected at or above the level indicated

**Table 6**

**Semi Volatile Organic Compounds in Groundwater**

Table 6

Semi-Volatile Organic Compounds in Groundwater (ug/L)  
EPA Method 8270  
40-48 Commercial Street  
Brooklyn, NY 11222

ACT Project No. 9514-BKNY

Sample ID	NYSDEC TOGS Standards and Guidance Values		TW-1	TW-2	TW-3
Sampling Date			1/3/18	1/8/18	1/8/18
Compound	CAS Number	GA	Result	Result	Result
Semi-Volatiles, 8270 - Comprehensive					
Dilution Factor					
ug/L					
1					
1,1-Biphenyl	92-52-4	~	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	95-94-3	~	ND	ND	ND
1,2,4-Trichlorobenzene	120-82-1	5	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	3	ND	ND	ND
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	~	ND	ND	ND
1,3-Dichlorobenzene	541-73-1	3	ND	ND	ND
1,4-Dichlorobenzene	106-46-7	3	ND	ND	ND
2,3,4,6-Tetrachlorophenol	58-90-2	~	ND	ND	ND
2,4,5-Trichlorophenol	95-95-4	1	ND	ND	ND
2,4,6-Trichlorophenol	88-06-2	1	ND	ND	ND
2,4-Dichlorophenol	120-83-2	5	ND	ND	ND
2,4-Dimethylphenol	105-67-9	50	ND	ND	ND
2,4-Dinitrophenol	51-28-5	10	ND	ND	ND
2,4-Dinitrotoluene	121-14-2	5	ND	ND	ND
2,6-Dinitrotoluene	606-20-2	5	ND	ND	ND
2-Chloronaphthalene	91-58-7	10	ND	ND	ND
2-Chlorophenol	95-57-8	1	ND	ND	ND
2-Methylnaphthalene	91-57-6	~	3	ND	ND
2-Methylphenol	95-48-7	1	ND	ND	ND
2-Nitroaniline	88-74-4	5	ND	ND	ND
2-Nitrophenol	88-75-5	1	ND	ND	ND
3- & 4-Methylphenols	65794-96-9	~	ND	ND	ND
3,3-Dichlorobenzidine	91-94-1	5	ND	ND	ND
3-Nitroaniline	99-09-2	5	ND	ND	ND
4,6-Dinitro-2-methylphenol	534-52-1	~	ND	ND	ND
4-Bromophenyl phenyl ether	101-55-3	~	ND	ND	ND
4-Chloro-3-methylphenol	59-50-7	1	ND	ND	ND
4-Chloroaniline	106-47-8	5	ND	ND	ND
4-Chlorophenyl phenyl ether	7005-72-3	~	ND	ND	ND
4-Nitroaniline	100-01-6	5	ND	ND	ND
4-Nitrophenol	100-02-7	1	ND	ND	ND
Acenaphthene	83-32-9	20	0	ND	0
Acenaphthylene	208-96-8	~	ND	ND	ND
Acetophenone	98-86-2	~	ND	ND	ND
Aniline	62-53-3	5	ND	ND	ND
Anthracene	120-12-7	50	0	0	0
Atrazine	1912-24-9	~	ND	ND	ND
Benzaldehyde	100-52-7	~	ND	ND	ND
Benzidine	92-87-5	~	ND	ND	ND
Benzo(a)anthracene	56-55-3	0.002	ND	ND	ND
Benzo(a)pyrene	50-32-8	0.002	ND	ND	ND
Benzo(b)fluoranthene	205-99-2	0.002	ND	ND	ND
Benzo(g,h,i)perylene	191-24-2	~	ND	ND	ND
Benzo(k)fluoranthene	207-08-9	0.002	ND	ND	ND
Benzoic acid	65-85-0	~	ND	ND	ND
Benzyl alcohol	100-51-6	~	ND	ND	ND
Benzyl butyl phthalate	85-68-7	50	ND	ND	ND
Bis(2-chloroethoxy)methane	111-91-1	5	ND	ND	ND
Bis(2-chloroethyl)ether	111-44-4	1	ND	ND	ND
Bis(2-chloroisopropyl)ether	108-60-1	5	ND	ND	ND
Bis(2-ethylhexyl)phthalate	117-81-7	5	1	ND	ND
Caprolactam	105-60-2	~	ND	ND	ND
Carbazole	86-74-8	~	ND	ND	ND
Chrysene	218-01-9	0.002	ND	ND	ND
Dibenzo(a,h)anthracene	53-70-3	~	ND	ND	ND
Dibenzofuran	132-64-9	~	ND	ND	ND
Diethyl phthalate	84-66-2	50	ND	ND	ND
Dimethyl phthalate	131-11-3	50	ND	ND	ND
Di-n-butyl phthalate	84-74-2	50	ND	ND	ND
Di-n-octyl phthalate	117-84-0	50	ND	ND	ND
Fluoranthene	206-44-0	50	0	ND	0
Fluorene	86-73-7	50	0	ND	0
Hexachlorobenzene	118-74-1	0.04	ND	ND	ND
Hexachlorobutadiene	87-68-3	0.5	ND	ND	ND
Hexachlorocyclopentadiene	77-47-4	5	ND	ND	ND
Hexachloroethane	67-72-1	5	ND	ND	ND
Indeno(1,2,3-cd)pyrene	193-39-5	0.002	ND	ND	ND
Isophorone	78-59-1	50	ND	ND	ND
Naphthalene	91-20-3	10	1	ND	0
Nitrobenzene	98-95-3	0.4	ND	ND	ND
N-Nitrosodimethylamine	62-75-9	~	ND	ND	ND
N-nitroso-di-n-propylamine	621-64-7	~	ND	ND	ND
N-Nitrosodiphenylamine	86-30-6	50	ND	ND	ND
Pentachlorophenol	87-86-5	1	ND	ND	ND
Phenanthrene	85-01-8	50	0	ND	0
Phenol	108-95-2	1	ND	ND	ND
Pyrene	129-00-0	50	0	0	0

**NOTES:**

Any Regulatory Exceedences are color coded by Regulation  
ND = analyte not detected at or above the level indicated

**Table 7**

**PCBs and Pesticides in Groundwater**

Table 7

**Pesticides and PCBs in Groundwater (ug/L)**  
**EPA Methods 8081 and 8082**  
**40-48 Commercial Street**  
**Brooklyn, NY 11222**

**ACT Project No. 9514-BKNY**

Sample ID		NYSDEC TOGS Standards and Guidance Values - GA	TW-1	TW-2	TW-3
Sampling Date			1/3/18	1/8/18	1/8/18
Compound	CAS Number	GA	Result	Result	Result
<b>Pesticides, 8081 target list</b>		ug/L	ug/L	ug/L	ug/L
<b>Dilution Factor</b>			1	1	1
4,4'-DDD	72-54-8	0.3	ND	ND	ND
4,4'-DDE	72-55-9	0.2	ND	ND	ND
4,4'-DDT	50-29-3	0.2	ND	ND	ND
Aldrin	309-00-2	~	ND	ND	ND
alpha-BHC	319-84-6	0.01	ND	ND	ND
alpha-Chlordane	5103-71-9	~	ND	ND	ND
beta-BHC	319-85-7	0.04	ND	ND	ND
Chlordane, total	57-74-9	0.05	ND	ND	ND
Chlordane, total (alpha, gamma)		~	NA	ND	ND
delta-BHC	319-86-8	0.04	ND	ND	ND
Dieldrin	60-57-1	0.004	ND	ND	ND
Endosulfan I	959-98-8	~	ND	ND	ND
Endosulfan II	33213-65-9	~	ND	ND	ND
Endosulfan sulfate	1031-07-8	~	ND	ND	ND
Endrin	72-20-8	~	ND	ND	ND
Endrin aldehyde	7421-93-4	5	ND	ND	ND
Endrin ketone	53494-70-5	5	ND	ND	ND
gamma-BHC (Lindane)	58-89-9	0.05	ND	ND	ND
gamma-Chlordane	5566-34-7	~	ND	ND	ND
Heptachlor	76-44-8	0.04	ND	ND	ND
Heptachlor epoxide	1024-57-3	0.03	ND	ND	ND
Methoxychlor	72-43-5	35	ND	ND	ND
Toxaphene	8001-35-2	0.06	ND	ND	ND
<b>Polychlorinated Biphenyls (PCB)</b>		ug/L	ug/L	ug/L	ug/L
<b>Dilution Factor</b>			1	1	1
Aroclor 1016	12674-11-2	~	ND	ND	ND
Aroclor 1221	11104-28-2	~	ND	ND	ND
Aroclor 1232	11141-16-5	~	ND	ND	ND
Aroclor 1242	53469-21-9	~	ND	ND	ND
Aroclor 1248	12672-29-6	~	ND	ND	ND
Aroclor 1254	11097-69-1	~	ND	0	ND
Aroclor 1260	11096-82-5	~	ND	ND	ND
Total PCBs	1336-36-3	0.09	ND	0.09	ND

**NOTES:**

Any Regulatory Exceedences are highlighted

ND = analyte not detected at or above the level indicated

**Table 8**

**Total and Dissolved Metals in Groundwater**

Table 8

Metals in Groundwater (ug/L)  
 EPA Methods 6010 and 7473  
 40-48 Commercial Street  
 Brooklyn, NY 11222

ACT Project No. 9514-BKNY

Sample ID	NYSDEC TOGS Standards and Guidance Values -		TW-1	TW-2	TW-3
Sampling Date	GA		1/3/18	1/8/18	1/8/18
Compound	CAS Number	GA	Result	Result	Result
<b>Metals, Target Analyte</b>		ug/L	ug/L	ug/L	ug/L
<b>Dilution Factor</b>			10	1	1
Aluminum	7429-90-5	~	1,810	1,270	1,670
Antimony	7440-36-0	3	ND	ND	ND
Arsenic	7440-38-2	25	ND	ND	ND
Barium	7440-39-3	1000	930	372	306
Beryllium	7440-41-7	3	ND	ND	ND
Cadmium	7440-43-9	5	ND	ND	ND
Calcium	7440-70-2	~	248,000	304,000	198,000
Chromium	7440-47-3	50	16	13	23
Cobalt	7440-48-4	~	24	27	44
Copper	7440-50-8	200	45	5	56
Iron	7439-89-6	~	108,000	1,950	2,640
Lead	7439-92-1	25	24	<b>52</b>	<b>78</b>
Magnesium	7439-95-4	35000	<b>46,300</b>	32,100	34,500
Manganese	7439-96-5	300	<b>10,000</b>	<b>15,300</b>	<b>2,860</b>
Nickel	7440-02-0	100	64	16	46
Potassium	7440-09-7	~	16,300	16,100	12,300
Selenium	7782-49-2	10	<b>17</b>	ND	<b>19</b>
Silver	7440-22-4	50	ND	ND	ND
Sodium	7440-23-5	20000	<b>432,000</b>	<b>192,000</b>	<b>127,000</b>
Thallium	7440-28-0	~	ND	ND	ND
Vanadium	7440-62-2	~	14	ND	ND
Zinc	7440-66-6	2000	111	393	112
<b>Metals, Target Analyte, Dissolved</b>		ug/L	ug/L	ug/L	ug/L
<b>Dilution Factor</b>			10	1	1
Aluminum	7429-90-5	~	ND	ND	ND
Antimony	7440-36-0	3	ND	ND	ND
Arsenic	7440-38-2	25	ND	6	6
Barium	7440-39-3	1000	557	282	154
Beryllium	7440-41-7	3	ND	ND	ND
Cadmium	7440-43-9	5	ND	ND	ND
Calcium	7440-70-2	~	232,000	305,000	198,000
Chromium	7440-47-3	50	ND	6	ND
Cobalt	7440-48-4	~	14	17	19
Copper	7440-50-8	200	22	NA	NA
Iron	7439-89-6	~	35,000	ND	ND
Lead	7439-92-1	25	6	ND	ND
Magnesium	7439-95-4	35000	<b>43,800</b>	31,800	32,300
Manganese	7439-96-5	300	<b>7,920</b>	<b>14,800</b>	<b>2,000</b>
Nickel	7440-02-0	100	43	10	17
Potassium	7440-09-7	~	16,100	17,200	12,000
Selenium	7782-49-2	10	ND	ND	ND
Silver	7440-22-4	50	ND	ND	ND
Sodium	7440-23-5	20000	<b>432,000</b>	<b>192,000</b>	<b>132,000</b>
Thallium	7440-28-0	~	ND	ND	ND
Vanadium	7440-62-2	~	ND	ND	ND
Zinc	7440-66-6	2000	22	140	ND
<b>Mercury by 7473</b>		ug/L	ug/L	ug/L	ug/L
<b>Dilution Factor</b>			1	1	1
Mercury	7439-97-6	0.7	0.2	ND	ND
<b>Mercury by 7473, Dissolved</b>		ug/L	ug/L	ug/L	ug/L
<b>Dilution Factor</b>			1	1	1
Mercury	7439-97-6	0.7	0.2	0.2	ND

**NOTES:**  
 Any Regulatory Exceedences are color coded by Regulation  
 ND = analyte not detected at or above the level indicated

**Table 9**

**Volatile Organic Compounds in Soil Vapor**

Table 9

Volatile Organic Compounds Soil Vapor (ug/m3)  
EPA Method TO-15  
40-48 Commercial Street  
Brooklyn, NY 11222

ACT Project No. 9514-BKNY

Sample ID		NYSDOH Air Guideline Values	NYSDOH Soil Vapor Screening Level	SV-1 1/9/18	SV-2 1/9/18	SV-3 1/9/18
Sampling Date	Compound	CAS Number		Result	Result	Result
	<b>Volatile Organics, EPA TO15 Full List</b>			ug/m3	ug/m3	ug/m3
	<b>Dilution Factor</b>			15	13	2
	1,1,1,2-Tetrachloroethane	630-20-6	~	ND	ND	ND
	1,1,1-Trichloroethane	71-55-6	~	ND	ND	ND
	1,1,2,2-Tetrachloroethane	79-34-5	~	ND	ND	ND
	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	~	ND	ND	ND
	1,1,2-Trichloroethane	79-00-5	~	ND	ND	ND
	1,1-Dichloroethane	75-34-3	~	ND	ND	ND
	1,1-Dichloroethylene	75-35-4	~	ND	ND	ND
	1,2,4-Trichlorobenzene	120-82-1	~	ND	ND	ND
	1,2,4-Trimethylbenzene	95-63-6	~	85	160	5
	1,2-Dibromoethane	106-93-4	~	ND	ND	ND
	1,2-Dichlorobenzene	95-50-1	~	ND	ND	ND
	1,2-Dichloroethane	107-06-2	~	ND	ND	ND
	1,2-Dichloropropane	78-87-5	~	ND	ND	ND
	1,2-Dichlorotetrafluoroethane	76-14-2	~	ND	ND	ND
	1,3,5-Trimethylbenzene	108-67-8	~	48	31	4
	1,3-Butadiene	106-99-0	~	ND	ND	ND
	1,3-Dichlorobenzene	541-73-1	~	ND	ND	ND
	1,3-Dichloropropane	142-28-9	~	ND	ND	ND
	1,4-Dichlorobenzene	106-46-7	~	ND	ND	ND
	1,4-Dioxane	123-91-1	~	ND	ND	ND
	2-Butanone	78-93-3	~	11	13	1
	2-Hexanone	591-78-6	~	ND	ND	ND
	3-Chloropropene	107-05-1	~	ND	ND	ND
	4-Methyl-2-pentanone	108-10-1	~	ND	ND	ND
	Acetone	67-64-1	~	47	77	6
	Acrylonitrile	107-13-1	~	ND	ND	ND
	Benzene	71-43-2	~	150	150	9
	Benzyl chloride	100-44-7	~	ND	ND	ND
	Bromodichloromethane	75-27-4	~	ND	ND	ND
	Bromoform	75-25-2	~	ND	ND	ND
	Bromomethane	74-83-9	~	ND	ND	ND
	Carbon disulfide	75-15-0	~	110	ND	6
	Carbon tetrachloride	56-23-5	~	ND	ND	ND
	Chlorobenzene	108-90-7	~	ND	ND	ND
	Chloroethane	75-00-3	~	ND	ND	ND
	Chloroform	67-66-3	~	ND	ND	ND
	Chloromethane	74-87-3	~	ND	ND	ND
	cis-1,2-Dichloroethylene	156-59-2	~	7	35	1
	cis-1,3-Dichloropropylene	10061-01-5	~	ND	ND	ND
	Cyclohexane	110-82-7	~	11	190	16
	Dibromochloromethane	124-48-1	~	ND	ND	ND
	Dichlorodifluoromethane	75-71-8	~	ND	89	17
	Ethyl acetate	141-78-6	~	ND	45	ND
	Ethyl Benzene	100-41-4	~	210	38	2
	Hexachlorobutadiene	87-68-3	~	ND	ND	ND
	Isopropanol	67-63-0	~	ND	ND	ND
	Methyl Methacrylate	80-62-6	~	ND	ND	ND
	Methyl tert-butyl ether (MTBE)	1634-04-4	~	ND	ND	ND
	Methylene chloride	75-09-2	60 <sup>4</sup>	ND	ND	ND
	n-Heptane	142-82-5	~	520	500	23
	n-Hexane	110-54-3	~	37	620	8
	o-Xylene	95-47-6	~	170	310	2
	p- & m- Xylenes	179601-23-1	~	570	280	6
	p-Ethyltoluene	622-96-8	~	91	410	3
	Propylene	115-07-1	~	150	10	1
	Styrene	100-42-5	~	ND	ND	ND
	Tetrachloroethylene	127-18-4	30 <sup>4</sup>	7	4	1
	Tetrahydrofuran	109-99-9	~	ND	ND	ND
	Toluene	108-88-3	~	120	30	2
	trans-1,2-Dichloroethylene	156-60-5	~	ND	ND	ND
	trans-1,3-Dichloropropylene	10061-02-6	~	ND	ND	ND
	Trichloroethylene	79-01-6	2 <sup>4</sup>	6 <sup>1</sup>	17	13
	Trichlorofluoromethane (Freon 11)	75-69-4	~	ND	ND	5
	Vinyl acetate	108-05-4	~	ND	ND	ND
	Vinyl bromide	593-60-2	~	ND	ND	ND
	Vinyl Chloride	75-01-4	~	6 <sup>3</sup>	4	26

NOTES:

Any Regulatory Exceedences are highlighted

ND = analyte not detected at or above the level indicated

<sup>1</sup> Matrix A, NYSDOH Soil Vapor Intrusion Updates (May 2017) to "Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York"

<sup>2</sup> Matrix B, NYSDOH Soil Vapor Intrusion Updates (May 2017) to "Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York"

<sup>3</sup> Matrix C, NYSDOH Soil Vapor Intrusion Updates (May 2017) to "Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York"

<sup>4</sup> Indoor Air Guideline Value, to "Final Guidance for Evaluating Soil Vapor Intusion in the State of New York"

## **APPENDICES**

## **Appendix 1**

### **Phase I Environmental Site Assessment Report**

# Advanced Cleanup Technologies, Inc.

ENVIRONMENTAL CONSULTANTS

## PHASE I ENVIRONMENTAL SITE ASSESSMENT

40 to 48 Commercial Street  
Brooklyn, NY 11222  
Tax Map #: Block 2482, Lots 1, 4, and 6

ACT Project #: 9514-BKNY

January 15, 2018

Prepared for:

Rimani Realty LLC  
44-17 54th Drive  
Maspeth, NY 11378

Prepared by:

Advanced Cleanup Technologies, Inc.  
110 Main Street, Suite 103  
Port Washington, NY 11050



**Table of Contents**

1.0 EXECUTIVE SUMMARY .....4

2.0 INTRODUCTION .....5

    2.1 Purpose .....5

    2.2 Detailed Scope of Services .....5

    2.3 Significant Assumptions .....6

    2.4 Limitations and Exceptions .....6

    2.5 Special Terms and Conditions .....7

    2.6 User Responsibilities .....7

3.0 SITE DESCRIPTION .....8

    3.1 Location and Legal Description .....8

    3.2 Site and Vicinity Characteristics .....8

    3.3 Current Use of the Property .....8

    3.4 Description of Structures, Roads and Other Improvements .....8

    3.5 Current Use of Adjoining Properties .....8

4.0 USER PROVIDED INFORMATION .....9

    4.1 Environmental Liens .....9

5.0 RECORDS REVIEW .....9

    5.1 Standard Environmental Records Sources .....9

    5.2 Local Regulatory Agencies .....13

    5.3 Physical Setting Source .....13

    5.4 Historical Use Information of the Subject Property and Adjacent Properties .....13

    5.5 Historical City Directories .....15

6.0 SITE RECONNAISSANCE .....15

    6.1 Methodology and Limiting Conditions .....15

    6.2 General Site Setting .....15

    6.3 Exterior Observations .....16

    6.4 Interior Observations .....16

    6.5 Asbestos .....16

    6.6 Hazardous Materials .....16

    6.7 Storage Tanks .....17

    6.8 Radon .....17



6.9	Potable Water .....	17
6.10	Lead Based Paint .....	17
6.11	PCBs .....	17
6.12	Tier I Vapor Encroachment Assessment .....	17
7.0	INTERVIEWS.....	18
7.1	Interview with Owner .....	18
7.2	Interview with Site Manager .....	19
7.3	Interview with Occupants .....	19
7.4	Interviews with Local Government Officials .....	19
7.5	Interviews with Others.....	19
8.0	FINDINGS.....	19
9.0	OPINION.....	19
10.0	CONCLUSIONS .....	20
11.0	DEVIATIONS .....	20
12.0	ADDITIONAL SERVICES .....	20
13.0	REFERENCES .....	20
14.0	SIGNATURE OF ENVIRONMENTAL PROFESSIONALS .....	21
15.0	QUALIFICATIONS .....	22
16.0	APPENDICES .....	
16.1	Site Vicinity Map.....	
16.2	Site Plan .....	
16.3	Site Photographs .....	
16.4	Historical Research Documentation .....	
16.5	Database Search Results .....	
16.6	Regulatory Records Documentation .....	
16.7	Interview Documentation .....	
16.8	Qualifications of Environmental Professionals .....	



## 1.0 EXECUTIVE SUMMARY

Property Address: 40 to 48 Commercial Street, Brooklyn, NY 11222.

Property Usage: A storage yard.

Property Description: The subject property consists of a storage yard approximately 6,836 square feet in area.

Subject	Acceptable	Routine Solution	Additional Study
Site History	No		Yes
Database Review	No		Yes
Local Records Review	No		Yes
Visual Observations	X		
Adjacent Properties	No		Yes
USTs and ASTs	No		Yes
PCBs	X		
Asbestos	X		
Radon	X		
Lead-Based Paint	X		

Advanced Cleanup Technologies, Inc. (ACT) has performed the Phase I Environmental Site Assessment in conformance with the scope of limitations of ASTM Practice E 1527-13 of 40 to 48 Commercial Street, Brooklyn, NY 11222, the “subject property.” Any exceptions to or deletions from this practice are described in Section 2.2 of this report. This assessment has revealed the following recognized environmental conditions at the subject property:

- Historical gasoline filling station and auto repair operations at the subject property (Sections 5.2, 5.4, and 5.5)
- Suspect underground storage tanks at the subject property (Sections 5.4 and 6.7)
- Historical industrial usage of the adjacent properties (Sections 5.1 and 5.4)
- A potential vapor encroachment condition at the subject property (Section 6.12)

No controlled recognized environmental conditions were identified at the subject property. A controlled recognized environmental condition is a recognized environmental condition resulting from



a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

No historical recognized environmental conditions were identified at the subject property. An historical recognized environmental condition is a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to required controls.

No *de minimis* conditions were identified at the subject property. A *de minimis* condition is one that generally does not present a material risk of harm to public health or the environment and that generally would not be subject to an enforcement action if brought to the attention of appropriate governmental agencies (excluding local asbestos and lead situations).

## **2.0 INTRODUCTION**

Pursuant to the request of Rimani Realty LLC, as our client, ACT has conducted a Phase I Environmental Site Assessment (ESA) of 40 to 48 Commercial Street, Brooklyn, NY 11222. The Assessment was performed to meet or surpass the industry standard established by ASTM's Standard Practice for Environmental Site Assessments (E 1527-13). This ESA was conducted in accordance with and subject to the proposal dated December 7, 2017.

### **2.1 Purpose**

The purpose of this report is to assess the subject property for evidence of Recognized Environmental Conditions (RECs) in accordance with the provisions of ASTM Standard E 1527-13. As defined by the ASTM, the term recognized environmental condition means “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.”

A material threat is “a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional, is threatening and might result in impact to public health or the environment.”

### **2.2 Detailed Scope of Services**

The Phase I ESA includes a visual inspection of the subject property, improvements, and



surrounding properties to identify potential recognized environmental conditions. The adjacent properties were viewed from the subject property and roadways to determine potential sources of contamination or environmental impacts that could migrate to the subject property.

Research into historical uses of the property and surrounding land and a review of regulatory agency files and databases pertaining to the property and surrounding properties were performed.

Interviews with property representatives regarding past and present conditions and interviews with local government officials were performed to determine if environmental issues exist at the subject property.

The Phase I ESA also contains non-ASTM items: a limited visual screening for suspect asbestos-containing materials, a limited screening for lead based paint, and a review of regulatory agency documents regarding lead in drinking water and radon in the vicinity of the subject property.

### **2.3 Significant Assumptions**

Information and records provided by the user, outside vendors, and regulatory agencies consulted by ACT are assumed to be correct and complete.

### **2.4 Limitations and Exceptions**

This practice constitutes “All Appropriate Inquiry” (AAI) into the previous ownership and uses of the property consistent with good commercial or customary practice in accordance with the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA, 42 U.S.C. 9601). Data gaps may occur in the event that a portion of the AAI practice cannot be fully performed as per ASTM E 1527-13, despite the good faith effort of the environmental professional. This practice does not address local or state environmental assessment obligations that may be applicable to the property.

The purpose of this ESA is to assess the subject property with respect to the presence of hazardous substances or petroleum products in accordance with provisions of ASTM Standard E 1527-13. This practice is intended to permit the user, which may be a perspective purchaser or tenant, an owner, a lender or a property manager, to satisfy requirements to qualify as an innocent land owner, contiguous property owner, or bona fide prospective purchaser, hereinafter known as the Landowner Liability Protections (LLPs).

The innocent landowner defense applies to individuals who were not aware of contamination at a property despite completion of AAI at the time of purchase; government entities that acquired a property via escheat, eminent domain; involuntary transfer or acquisition, and individuals who



inherited a property.

The contiguous property owner liability protection applies to owners who have completed AAI prior to purchase and were not aware of a contiguous property not owned by them that has or may have impacted their property. Knowledge of impact from a contiguous property exempts the owner from the contiguous property owner liability.

The bona fide prospective purchaser liability protection signifies that the purchaser made all appropriate inquiries into the subject property prior to its purchase.

This Phase I ESA has been prepared to assess the potential environmental liabilities at the subject site with respect to data that Advanced Cleanup Technologies, Inc. has accumulated during the Phase I ESA. The conclusions presented in this report are based solely on the observations of the site at the time of the assessment. Data provided, including information provided by others, were utilized in assessing the site conditions. The accuracy of this Phase I ESA is subject to the accuracy of the information provided. Advanced Cleanup Technologies, Inc. is not responsible for areas not seen or information not collected.

This Phase I ESA was performed at the request of Rimani Realty LLC in accordance with ASTM E 1527-13. The report has been prepared for the sole use of Rimani Realty LLC; no other party may use the report without written consent from ACT and Rimani Realty LLC.

## **2.5 Special Terms and Conditions**

No special terms or condition are in addition to the scope outlined in Section 2.2 of this Phase I ESA.

## **2.6 User Responsibilities**

This practice does not address the continuing obligations of the user, including protection of activity and use limitations (AULs), which are legal or physical restrictions or limitations on the use of, or access to, a site or facility; (1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil, soil vapor, groundwater, and/or surface water on the property, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment.

This practice also does not address the duty to take reasonable steps to prevent future releases or the duty to comply with legally required release reporting obligations.



### **3.0 SITE DESCRIPTION**

#### **3.1 Location and Legal Description**

The address of the subject property is 40 to 48 Commercial Street, Brooklyn, NY 11222. The New York City tax map identification number is Block 2482, Lots 1, 4, and 6.

#### **3.2 Site and Vicinity Characteristics**

The subject property is located in a residential, commercial, and industrial area in the northern portion of the borough of Brooklyn in New York City. The immediate vicinity of the subject property contains commercial and industrial buildings. The subject property is located approximately 0.10 miles southeast of Newtown Creek.

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

The subject property currently consists of an asphalt-paved yard containing vehicles and storage containers. The current use does not appear to be impacting the environmental quality of the subject property.

#### **3.4 Description of Structures, Roads and Other Improvements**

The subject property is located along the southern side of Commercial Street at the intersection of Clay Street. No utilities or improvements were observed at the property during the inspection.

#### **3.5 Current Use of Adjoining Properties**

The exterior conditions of adjacent properties were viewed from the subject property and adjacent roadways.

North:	A parking lot.
South:	A one-story industrial building occupied by Harte & Company.
East:	A one-story industrial warehouse.
West:	A six-story commercial building occupied by offices.

The adjacent properties do not appear to be impacting the environmental quality of the subject property.



## **4.0 USER PROVIDED INFORMATION**

A User Questionnaire was provided to the real estate representatives of the subject property. The completed User Questionnaire has not been provided to ACT at the time of this report.

### **4.1 Environmental Liens**

An environmental lien search is an inquiry into the existence of environmental cleanup liens against the subject property that are filed or recorded under federal, tribal, state, or local laws.

An environmental lien search was not included in the scope of work of this assessment and therefore was not performed. However, if the findings of a lien search performed by any other party reveal the presence of an environmental related lien on the subject property, this information should be forwarded to ACT for review, and any significant findings will be added to this assessment as an addendum.

## **5.0 RECORDS REVIEW**

### **5.1 Standard Environmental Records Sources**

In an effort to determine the potential impact from hazardous waste activities or petroleum products at the subject property, adjacent properties and surrounding area, a review of database information on waste sites within one mile of the subject property was conducted. The database report information was provided to ACT by Environmental Data Resources, Inc. on December 18, 2017.

The review included a search of the following Federal, United States Environmental Protection Agency (USEPA), and New York State Department of Environmental Conservation (NYSDEC) databases:

- USEPA National Priorities List (NPL) and Delisted NPL Sites.
- USEPA Comprehensive Environmental Response, Compensation, and Liability Act Information System (CERCLIS Non-NFRAP) and CERCLIS No Further Remedial Action Planned (CERCLIS NFRAP) Sites.
- NYSDEC listing of Inactive Hazardous Waste Disposal and Registry Qualifying Sites or State equivalent NPL and CERCLIS Sites.
- USEPA and NYSDEC Resource Conservation and Recovery Act (RCRA) Hazardous Waste Treatment Storage and Disposal (TSD) facilities, RCRA corrective action activity (CORRACTS) sites, and Hazardous Waste generator/transporter facilities.
- USEPA and NYSDEC Brownfield and Voluntary Cleanup Sites.



- NYSDEC Solid Waste Management Facilities Database.
- NYSDEC listing of Leaking Underground Storage Tanks (LUSTs) and Spills List.
- NYSDEC listing of Petroleum Bulk Storage Facilities, Major Oil Storage and Chemical Bulk Storage Facilities.
- USEPA Emergency Response and Notification System (ERNS).
- USEPA and NYSDEC Institutional Controls/Engineering Controls (IC/EC).

The NPL and CERCLIS databases are maintained by the USEPA and contain records for each of the hazardous waste facilities nominated or chosen for cleanup under Superfund. The NPL database was searched for sites within a radius of 1 mile from the subject property. The subject property is not listed in the NPL database. No NPL sites are located within 1 mile of the subject property.

The Delisted NPL database was searched for sites within a radius of ½ mile from the subject property. The subject property is not listed in the Delisted NPL database. No Delisted NPL sites are located within ½ mile of the subject property.

The CERCLIS database was searched for sites within a radius of ½ mile from the subject property. The subject property is not listed in the CERCLIS Non-NFRAP database. One CERCLIS Non-NFRAP site is located within ½ mile of the subject property. The site, Fortune Metals Inc. at 239 India Street, is located 0.437 miles southeast of the subject property. The site is listed with EPA ID NYR000170555. Due to the non-proximate location of the site, it is unlikely to affect the environmental quality of the subject property.

The CERCLIS-NFRAP database was searched for sites within a radius of ½ mile from the subject property. The subject property is not listed in the CERCLIS-NFRAP database. No CERCLIS-NFRAP sites are located within ½ mile of the subject property.

The RCRA database includes listings of properties that are undergoing Corrective Action. The subject property is not listed in the Corrective Action database. Two RCRA Corrective Action sites are located within 1 mile of the subject property. The closer site, Kosan Industrial Corp. at 5-49 49<sup>th</sup> Avenue, is located 0.521 miles north-northeast of the subject property. The site is listed with EPA ID NYD061949228 and was assigned a high corrective action priority in 1993. Due to the non-proximate location of the site, it is unlikely to affect the environmental quality of the subject property.

RCRA database includes listings of properties that are considered Hazardous Waste Treatment, Storage or Disposal (TSD) facilities. The subject property is not listed in the RCRA TSD database. No RCRA TSD sites are located within ½ mile of the subject property.

The RCRA database includes listings of properties that are considered Hazardous Waste Generators or Transporters. The subject property is not listed in the RCRA Hazardous Waste Generator/Transporter database. A total of 51 RCRA Hazardous Waste Generator/Transporter sites are located within ¼ mile of the subject property. The closest site, Interflo Technologies, at 19 Clay Street, is located 0.025 miles east-northeast of the subject property. The site is listed with EPA ID



NY0000374314. In 1994, the site was identified as a “Small Quantity Generator,” generating more than 100 kg and less than 1,000 kg of hazardous waste per calendar month. In 1997, 2006, and 2007, the site was identified as a non-generator. The wastes were identified as mercury, halogenated, and non-halogenated solvents. The site may be affecting the environmental quality of the subject property.

The property at 49 Dupont Street is also listed in the RCRA Hazardous Waste Generator/Transporter database with EPA ID NYD001468354. The site is located 0.054 miles south-southwest of the subject property. In 1980 and 1998, the site was identified as a “Large Quantity Generator,” generating 1,000 kg or more of hazardous waste per calendar month. In 1999, the site was identified as a non-generator. In 2001, the site was identified as a “Small Quantity Generator,” generating more than 100 kg and less than 1,000 kg of hazardous waste per calendar month. In 2006 and 2007, the site was re-identified as a non-generator. In 2012, the site was re-identified as a “Large Quantity Generator.” The wastes were identified as Benzene, Tetrahydrofuran, Methyl Isobutyl Ketone, Cyclohexanone, and Acetone. The site is further discussed below.

NYCT – Crosstown Annex is also listed in the RCRA Hazardous Waste Generator/Transporter database with EPA ID NYD980642326. The site, at 65 Commercial Street, is located 0.042 miles north-northeast of the subject property. In 1982, 1990, 1992, 1994, 1998, 2001, 2002, 2004, and 2006 the site was identified as a “Large Quantity Generator,” generating 1,000 kg or more of hazardous waste per calendar month. In 2007, the site was identified as a “Small Quantity Generator,” generating more than 100 kg and less than 1,000 kg of hazardous waste per calendar month. In 2008 and 2010, the site was re-identified as a “Large Quantity Generator.” The wastes were identified as waste oils, lead, cadmium, methyl ethyl ketone, benzene, barium, ignitable wastes, and non-halogenated solvents.

The NYSDEC publication of Inactive Hazardous Waste Disposal and Registry Qualifying Sites in New York State contains a listing of all properties and facilities in New York state that have been identified as containing toxic or hazardous wastes and/or contamination in various forms. The subject property is not listed in the database. Eleven Inactive Hazardous Waste Disposal Sites or Registry Qualifying Sites are located in the database within 1 mile of the subject property. The closest site, Nuhart Co. at 49 Dupont Street, is located 0.054 miles south-southwest of the subject property. Former uses of the property include sheet metal works, ironworks, and a gas and light fixture factory. The site is further discussed below.

The NYSDEC Solid Waste Landfill Facility database (SWLF) includes properties that are active solid waste disposal sites. The SWLF database was searched for sites within a radius of ½ mile of the subject property. The subject property is not listed in the SWLF database. Seven SWLF sites are located within ½ mile of the subject property. The closest site, New York Recyclers; Inc. at 1166 to 1168 Manhattan Avenue, is located 0.181 miles northeast of the subject property. The site is an inactive construction and demolition processing station. Due to the non-proximate location of the site, it is unlikely to affect the environmental quality of the subject property.

The NYSDEC publication of Brownfield/Voluntary Cleanup Sites in New York State contains a listing of all properties and facilities where expansion or redevelopment is complicated by real or



perceived environmental contamination. The subject property is not listed in the database. Three Brownfield/VCP sites are located within ½ mile of the subject property. The closest site, Nuhart Co. at 49 Dupont Avenue, is located 0.054 miles south-southwest of the subject property. According to the NYSDEC, “A Large plume of Plasticizer NAPL was identified under the western end of the factory where the plasticizer USTs were located. This plume had migrated off-site in a northwesterly direction. The NAPL plumes have now been reduced in size and consist of three separate plumes.” The site may be affecting the environmental quality of the subject property.

The NYSDEC Spills and Leaking Underground Storage Tank (LUST) lists were searched for all reported spills within ½ mile of the subject property. The subject property is not listed in the Spill/LUST database. A total of 52 spills or LUSTs have occurred within ½ mile of the subject property. The closest site with an open spill number, Nuhart Company at 49-55 Dupont Street, is located 0.054 miles south-southwest of the subject property. Spill number 06-01852 was opened on May 19, 2006. According to the NYSDEC remarks, monitoring wells were installed across Clay Street, along the southern property boundary of the subject property, to define the extent of a phthalate NAPL plume originating from 49-55 Dupont Street. The NYSDEC remarks also indicate, “Wells at Clay Street across the site are clean.” The site is further discussed above.

The NYSDEC listing of Petroleum Bulk Storage (PBS), Major Oil Storage (MOSF) and Chemical Bulk Storage (CBS) facilities was searched for any listings within ¼ mile of the subject property. The subject property is not listed in the databases. A total of 31 PBS or CBS facilities are located within ½ mile of the property. The closest site, Crosstown Bus Depot at 65 Commercial Street, is located 0.042 miles north-northeast of the subject property. The site is registered in the PBS database with facility ID 2-190306. The site is listed as containing the following tanks:

Quantity	Type	Capacity (Gallons)	Product	Status
3	AST	5,000	Diesel	Closed in Place in 1991
3	UST	220	Waste Oil	Closed in Place in 2008
1	UST	550	Other	Closed in Place in 1991
1	AST	550	Other	Closed in Place in 1991
1	AST	1,120	Lube Oil	Closed in Place in 1991
1	UST	1,100	Other	Closed in Place in 1991

The ERNS database is a Federal listing of properties which emergency responses were made to in reference to hazardous waste. The subject property is not listed in the ERNS database.

The USEPA and NYSDEC Institutional Controls/Engineering Controls (IC/EC) database was searched for the subject property. The subject property is not listed in the IC/EC database.



## **5.2 Local Regulatory Agencies**

The New York City Department of Buildings (DOB) file contains a property file for Block 2482, Lots 1, 4, and 6. The property addresses are listed as 50 Commercial Street and 11 Clay Street, Brooklyn, NY 11222. The owners are listed as Nicholas Manetta and Robert P Perez. The property is classified as Z9 miscellaneous, and the property is zoned in a M1-2/R6 district. The property is approximately 6,836 square feet in area.

The property received an E-designation from the NYC Office of Environmental Remediation for hazardous materials. The E-Designation is a NYC zoning map designation indicating that an environmental requirement pertaining to potential hazardous materials contamination is present at the property.

The property is listed as having one open DOB violation. No open Environmental Control Board violations are listed for the property. One Certificate of Occupancy (C of O) is listed for the subject property on the DOB website. The C of O dated December 27, 1929 indicates that a gasoline filling station was located at the property.

The New York City Department of Health, Department of Environmental Protection, and Bureau of Fire Prevention have not responded to our information requests at the time of this report. Pertinent information received from these agencies will be provided in an addendum to this report.

## **5.3 Physical Setting Source**

The topography of the area is generally level. The vicinity of the site is approximately 12 feet above mean sea level. The ground surface in the vicinity of the property is covered with asphalt and concrete pavement and residential, commercial, and industrial buildings.

The subsurface beneath the site consists of unconsolidated sand and gravel layers from the ground surface to approximately 50 feet below ground surface where the Raritan confining unit is encountered. The major aquifer systems beneath the subject property are the Upper glacial and Lloyd aquifers. Bedrock beneath the subject property is located approximately 200 feet below ground surface. Regional ground water in the vicinity of the subject property is expected to flow northwest towards Newtown Creek.

## **5.4 Historical Use Information of the Subject Property and Adjacent Properties**

Historical fire insurance maps for the years 1887 through 2007 were obtained from Environmental Data Resources Inc. and reviewed by ACT.

Summary	Subject Property	As of 1887, the subject property contained four three-story residential buildings and a commercial building. By 1942, the commercial building had been replaced with a one-story commercial building and four gasoline tanks had been identified. By 1965, the commercial building had been identified as a filling station and the residential buildings had been identified as junk storage. By 1978, the filling station had been identified as commercial, the junk storage buildings had been demolished, and the property had been identified as junk storage. By 1983, the property had been identified as vacant. By 1991, the remaining commercial building had been demolished. The property remained substantially unchanged through 2007.
	North	As of 1887, the property had been identified as a large lumber yard. By 1905, the lumberyard had been replaced with multiple commercial buildings identified as part of The O'Rourke Engineering Construction Company and American Sugar Refining Company. By 1916, some of the commercial buildings had been demolished and the property had been identified as West Street Improvement Company. By 1942, all remaining buildings had been demolished. By 1965, four one-story commercial buildings had been constructed. By 1978, two of the buildings had been demolished. By 1979, the remaining two buildings had been demolished. By 1995, the property had been identified as a parking lot. The property remained substantially unchanged through 2007.
	South	As of 1887, the property contained a one-story commercial building and a three-story residential building. By 1905, the commercial building had been replaced with two two-story industrial buildings identified as Logan Iron Works and Gaites Peace & Co. and a one-story commercial wagon house. By 1916, the industrial buildings had been identified as Post & McCord Ware House. By 1942, the buildings had been replaced with a one-story commercial building. By 1951, multiple one and two-story industrial buildings identified as chemical fabric manufacturing had been constructed. The property remained substantially unchanged through 2007.
	East	As of 1887, the property contained a one-story industrial building identified as iron works. By 1916, the building had been identified as commercial. By 1942, the building had been identified as lumber and building materials. By 1978, the building had been identified as manufacturing. By 1980, the building had been identified as a warehouse. The property remained substantially unchanged through 2007.
	West	As of 1887, the property had been identified as part of a lumber yard. By 1905, the property had been identified as part of the O'Rourke Engineering Construction Company. By 1916, the property was vacant. By 1995, the property had been identified as a parking lot. The property remained substantially unchanged through 2007.
	General Vicinity	As of 1887, the vicinity was a well-developed residential,

		commercial, and industrial area. The vicinity remained substantially unchanged through 2007.
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## 5.5 Historical City Directories

Historical city directories for the years 1936 through 1981 were obtained from Geo Search and reviewed by ACT.

Year	Occupants
1936	Mrs. E Bang and Zappa Gas Station
1941	Mrs. E Bang and Zappa Gas Station
1952	Vincent J Fabbo and Mrs. Donato Zappa
1955	Vincent J Fabbo and Zappa Service Station
1960	Zappa Service Station
1966	Zappa Service Station
1971	Zappa Service Station
1975	Zappa Service Station
1981	Zappa Service Station

## 6.0 SITE RECONNAISSANCE

### 6.1 Methodology and Limiting Conditions

Yisong Yang of ACT performed a site inspection on December 20, 2017. A representative of the property provided access. The property was traversed on foot.

### 6.2 General Site Setting

The subject property is located in a residential, commercial, and industrial area in the northern portion of Brooklyn. The topography of the area is generally level. The immediate vicinity of the



subject property contains commercial and industrial development.

### **6.3 Exterior Observations**

The subject property consists of an asphalt-paved storage yard surrounded by a chain link fence. The entrance gate to the property is located on the northern property boundary along Commercial Street. Trucks and storage containers were observed on the eastern portion of the property. Oil stains were observed throughout the property. No solid waste was observed at the property during the inspection. No exterior storm drains were observed at the property.

### **6.4 Interior Observations**

No improvements were observed at the property during the inspection.

### **6.5 Asbestos**

A visual inspection of the property for suspect asbestos-containing materials (ACM) was conducted. No suspect asbestos-containing materials were observed at the property.

These findings comprise only a preliminary inspection of the subject property for ACM and should not be interpreted as a formal asbestos survey. All federal, state, and local regulations should be followed with respect to SACM if renovations or demolition are to be performed at the property.

### **6.6 Hazardous Materials**

Two groundwater monitoring wells were observed on the southern property boundary along Clay Street. Additional groundwater monitoring wells were observed across Clay Street along the adjacent property to the south and in the western vicinity of the subject property. Bolts were missing from two of the monitoring well covers. For more information on the monitoring wells, see Section 5.1, above.

A visual inspection of the property was conducted for evidence of potential hazardous material contamination. No hazardous materials were observed at the subject property. No areas of stressed vegetation or excavated areas were observed anywhere on the property. No pits, ponds, or lagoons indicative of hazardous waste disposal were observed at the property.



## **6.7 Storage Tanks**

No aboveground storage tanks were observed at the property. Two gasoline fill caps were observed on the southern property boundary along Clay Street. The gasoline fill cap are indicative of underground storage tanks at the subject property. The suspect underground storage tanks may be affecting the environmental quality of the subject property.

## **6.8 Radon**

The New York State Department of Health maintains records of average radon levels by county. The average level for Kings is 1.94 picoCuries per Liter (pCi/L). This level is considered to be within the normal background range. The United States Environmental Protection Agency standard for radon is 4.0 pCi/L.

## **6.9 Potable Water**

No water service was observed at the property during the inspection.

## **6.10 Lead Based Paint**

A visual inspection of the property for chipped, peeling, or cracking paint was performed. No painted surfaces were observed at the property during the inspection.

These findings comprise only a preliminary inspection for lead-based paint at the subject property and should not be interpreted as a formal lead-based paint inspection. All federal, state, and local regulations should be followed with respect to lead-based paint if renovations or demolition activities affecting painted surfaces are to be performed.

## **6.11 PCBs**

No electrical transformers were observed at the property. The property does not contain any other equipment that could contain substantial amounts of PCB-contaminated oil.

## **6.12 Tier I Vapor Encroachment Assessment**

A Tier I Vapor Encroachment Assessment was performed on the subject property in accordance



with ASTM E 2600-15, *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*, December 2015. A Tier I Vapor Encroachment Assessment determines whether there actually is or is a potential for volatile vapors to encroach upon the subject property, producing a vapor encroachment condition. A vapor encroachment condition is the presence or likely presence of vapors in the subsurface of the subject property caused by the release of vapors from contaminated soil or groundwater either on or near the subject property.

A review of current and historical uses of the subject property and surrounding properties indicates that a vapor encroachment condition may exist at the subject property, based upon the following information:

- A Certificate of Occupancy dated December 27, 1929 indicates that the subject property consisted of a gasoline filling station. A filling station is also identified on the Fire Insurance Map dated 1965. A filling station is identified in the historical city directories from 1936 to 1952 and an auto repair shop is identified on the historical city directories from 1955 to 1981. (Sections 5.2, 5.4, and 5.5)
- Four gasoline tanks are identified on the Fire Insurance Maps dated 1942 and 1951. Two gasoline fill caps were observed on the southern property boundary along Clay Street (Sections 5.4 and 6.7)
- The adjacent property to the south is listed in the New York State Superfund and Brownfield databases with open NYSDEC spill No. 06-01852. Historical uses of the adjacent property to the south include iron and sheet metal works, chemical fabric manufacturing, and a gas and light fixture factory (Sections 5.1 and 5.4)
- Historical uses of the adjacent property to the east include iron works and manufacturing. A property in the eastern vicinity of the subject property is listed in the Resource Conservation Recovery Act database as having generated halogenated solvent wastes in 1994 (Section 5.1 and 5.4)

## **7.0 INTERVIEWS**

### **7.1 Interview with Owner**

A Property Owner/Representative Questionnaire has not been returned at the time of this report.



## **7.2 Interview with Site Manager**

A property manager was not available during the site inspection for interview.

## **7.3 Interview with Occupants**

No site occupants were available during the site inspection for interview.

## **7.4 Interviews with Local Government Officials**

ACT attempted to contact officials at the New York City Department of Buildings and Department of Environmental Protection to obtain information indicating recognized environmental conditions in connection with the subject property. No officials were available for interview regarding the subject property.

## **7.5 Interviews with Others**

No additional interviews were conducted as part of this assessment.

## **8.0 FINDINGS**

During the course of this Phase I ESA, ACT has identified historical gasoline filling operations, suspect underground storage tanks, and a potential vapor encroachment condition at the subject property and historical industrial usage of the adjacent properties as known or suspected recognized environmental conditions.

No controlled recognized environmental conditions, no historical recognized environmental conditions, and no *de minimis* conditions were identified at the subject property. No significant data gaps were identified during this assessment.

## **9.0 OPINION**

Based on the scope of work performed, it is ACT's professional opinion that historical gasoline filling operations, suspect underground storage tanks, and a potential vapor encroachment condition at the subject property and historical industrial usage of the adjacent properties are recognized



environmental conditions that could adversely affect the property's environmental quality and that warrant further environmental study at this time.

## **10.0 CONCLUSIONS**

Advanced Cleanup Technologies, Inc. (ACT) has performed the Phase I Environmental Site Assessment in conformance with the scope of limitations of ASTM Practice E 1527-13 of 40 to 48 Commercial Street, Brooklyn, NY 11222, the "subject property." Any exceptions to or deletions from this practice are described in Section 2.2 of this report. This assessment has revealed the following recognized environmental conditions at the subject property:

- Historical gasoline filling station and auto repair operations at the subject property (Sections 5.2, 5.4, and 5.5)
- Suspect underground storage tanks at the subject property (Section 5.4)
- Historical industrial usage of the adjacent property to the south (Sections 5.1 and 5.4)
- A potential vapor encroachment condition at the subject property (Section 6.12)

## **11.0 DEVIATIONS**

No deviations from the detailed scope of services outlined in Section 2.2 were performed as part of this Phase I ESA.

## **12.0 ADDITIONAL SERVICES**

No additional services beyond the detailed scope of services outlined in Section 2.2 were performed as part of this Phase I ESA.

## **13.0 REFERENCES**

American Society for Testing and Materials Practice E 1527-13, November 2013.

American Society for Testing and Materials Practice E 2600-15, December 2015.

U.S.E.P.A. Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA) (42 U.S.C. 9601 et. seq.).

Databases obtained by ACT from Environmental Data Resources.



City Directory obtained by ACT from Geo-Search.

New York City Department of Buildings.

New York City Department of Health.

New York City Department of Environmental Protection.

New York City Bureau of Fire Prevention.

U.S.G.S. 7.5 Minute Series Topographic Map, Brooklyn, NY Quadrangle.

Hydrogeologic Framework of Long Island, New York by Smolensky, D.A., Buxton, H.T., and Shernoff, P. K., 1989.

Fire Insurance Maps obtained by ACT from Environmental Data Resources.

USEPA Safe Drinking Water Act, 42 USC 300, et. Seq. 1982.

#### **14.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS**

This practice must be conducted by an Environmental Professional (EP) or under the supervision of an EP, “a person meeting the education, training, and experience requirements as set forth in 40 CFR Part 312.10(b).” Individuals who do not qualify as EPs may assist in the performance of the AAI if appropriately trained and supervised by an EP. At a minimum, the EP must be involved in the planning of the site reconnaissance and interviews. The EP is also responsible for the review of the Phase I Environmental Site Assessment and interpretation of the information obtained via the Phase I Investigation.

ACT declares that to the best of our professional knowledge and belief we meet the definition of EP defined in 312.10 of 40 CFR Part 312. ACT has the specific qualifications based on education, training and experience to assess a property of the nature, history, and setting of the subject property. ACT has developed and performed the All Appropriate Inquiry in conformance with the standards and practices set forth in 40 CFR Part 312.

Dated: January 15, 2018

By: Paul Stewart, JD, MS  
President

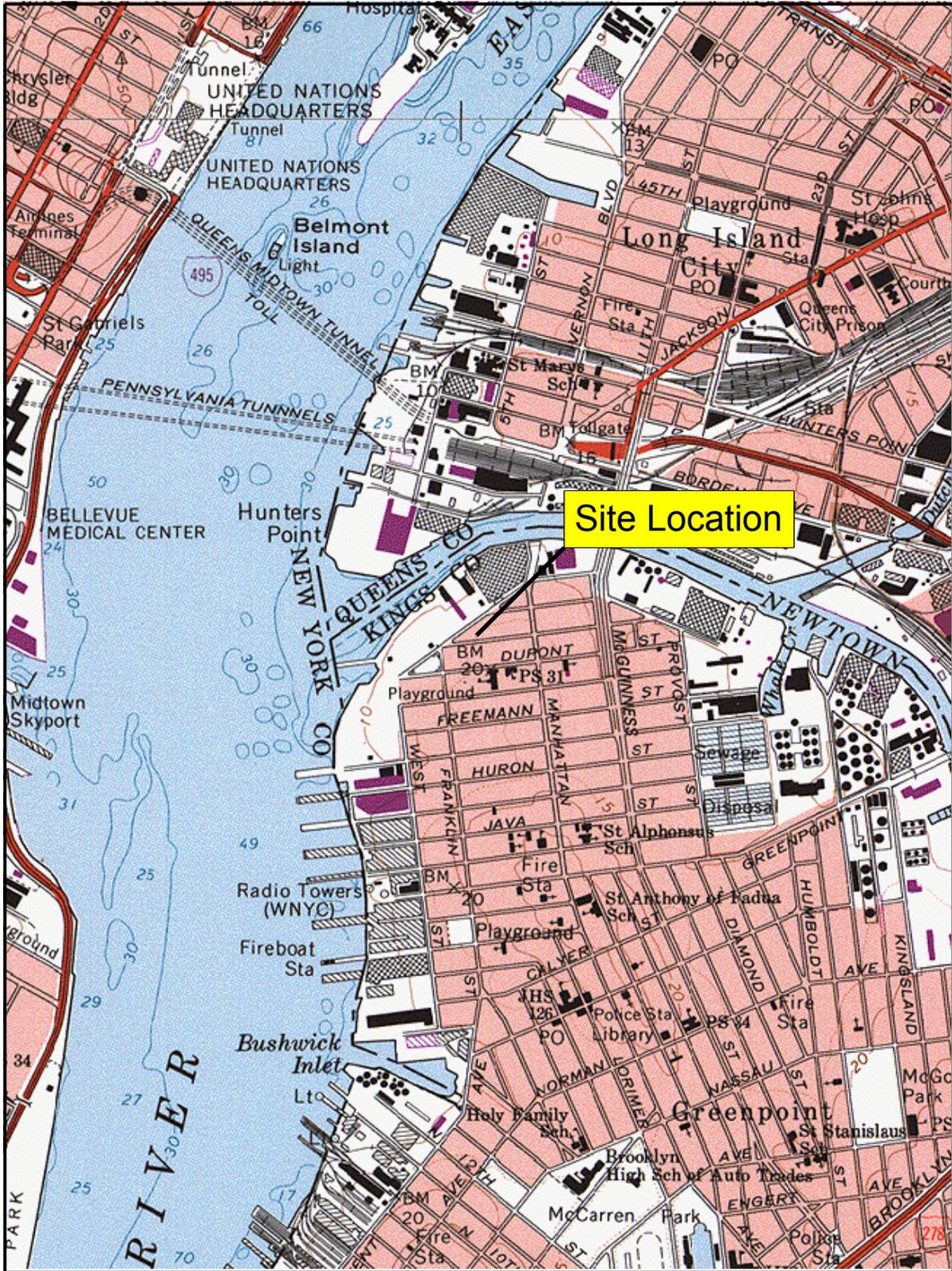


## **15.0 QUALIFICATIONS**

The qualifications of the environmental professionals associated with the completion of this Phase I ESA are provided as an Appendix to this report.

## **16.0 APPENDICES**

## **16.1 Site Vicinity Map**



From USGS 7.5 Minute Topographic Map of Brooklyn, NY Quadrangle



**Locational Diagram**

Advanced Cleanup Technologies, Inc.  
ENVIRONMENTAL CONSULTANTS

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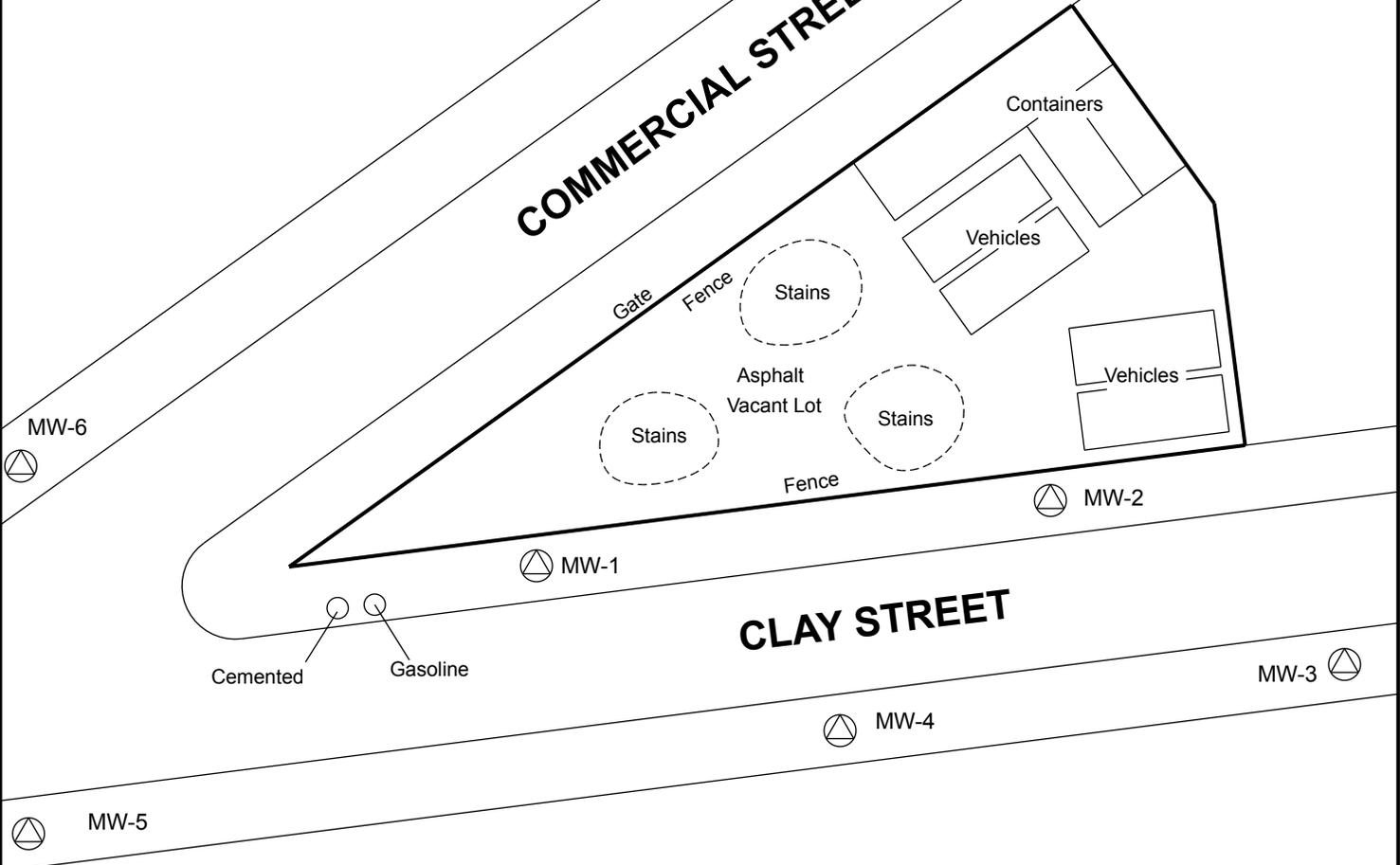
110 Main Street, Suite 103, Port Washington, New York 11050  
Tel: 516-441-5800 Fax: 516-441-5511

Project No.: 9514-BKNY	Figure No.: 1
Date: 12/19/2017	Scale: Not To Scale

## **16.2 Site Plan**

**COMMERCIAL STREET**

**CLAY STREET**



**Legend**

 Monitoring Well



<b>Site Diagram</b>	
	
110 Main Street, Suite 103, Port Washington, New York 11050 Tel: 516-441-5800 Fax: 516-441-5511	
Project No.: 9514-BKNY	Figure No.: 2
Date: 12/21/2017	Scale: Not To Scale

### **16.3 Site Photographs**



The front of the subject property.



The subject property.



Storage containers and trucks at the subject property.



A stain at the subject property.



A monitoring well in the vicinity of the subject property.



A gasoline fill cap on the southern property boundary along Clay Street.



The property to the north.



The property to the south.



The property to the east.



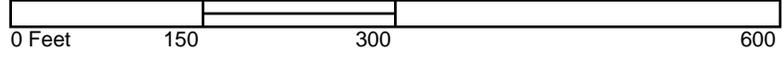
The property to the west.

## **16.4 Historical Research Documentation**



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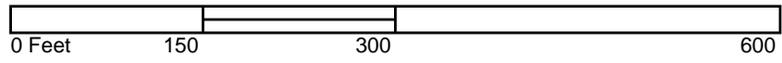
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 Address:  
 City, ST, ZIP: Brooklyn, NY 11222  
 Client: Advanced Cleanup Technologies  
 EDR Inquiry: 5139587.2  
 Order Date: 12/18/2017  
 Copyright: 2007





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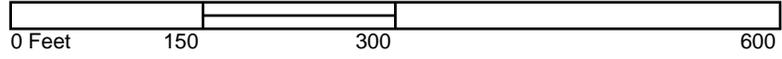
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 Address:  
 City, ST, ZIP: Brooklyn, NY 11222  
 Client: Advanced Cleanup Technologies  
 EDR Inquiry: 5139587.2  
 Order Date: 12/18/2017  
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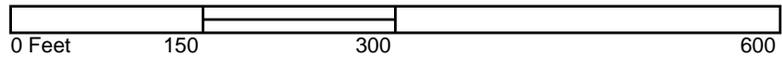
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 Address:  
 City, ST, ZIP: Brooklyn, NY 11222  
 Client: Advanced Cleanup Technologies  
 EDR Inquiry: 5139587.2  
 Order Date: 12/18/2017  
 Copyright: 2005





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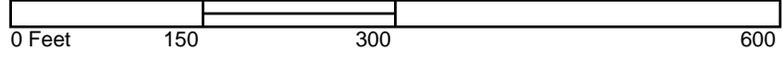
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 Address:  
 City, ST, ZIP: Brooklyn, NY 11222  
 Client: Advanced Cleanup Technologies  
 EDR Inquiry: 5139587.2  
 Order Date: 12/18/2017  
 Copyright: 2004





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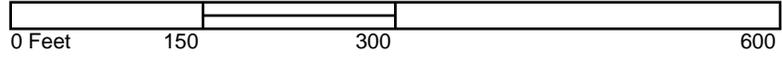
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 City, ST, ZIP: Brooklyn, NY 11222  
 Client: Advanced Cleanup Technologies  
 EDR Inquiry: 5139587.2  
 Order Date: 12/18/2017  
 Copyright: 2003





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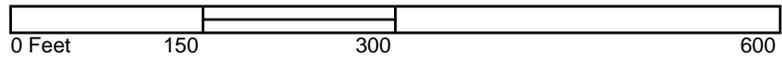
Site Name:  
 Address:  
 City, ST, ZIP: Brooklyn, NY 11222  
 Client: Advanced Cleanup Technologies  
 EDR Inquiry: 5139587.2  
 Order Date: 12/18/2017  
 Copyright: 2002





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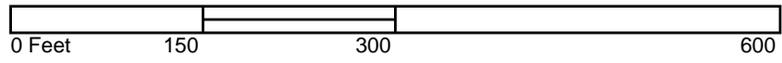
Site Name:  
 Address:  
 City, ST, ZIP: Brooklyn, NY 11222  
 Client: Advanced Cleanup Technologies  
 EDR Inquiry: 5139587.2  
 Order Date: 12/18/2017  
 Copyright: 2001





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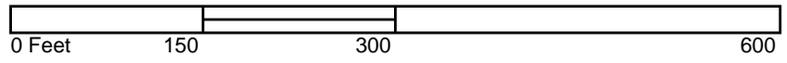
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 EDR Inquiry: 5139587.2  
 Order Date: 12/18/2017  
 Copyright 1996





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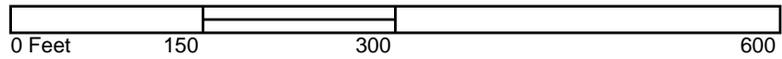
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 City, ST, ZIP: Brooklyn, NY 11222  
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 EDR Inquiry: 5139587.2  
 Order Date: 12/18/2017  
 Copyright 1995





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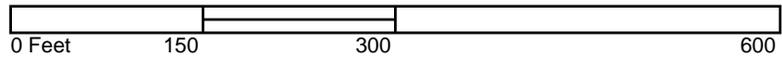
Site Name:  
 Address:  
 City, ST, ZIP: Brooklyn, NY 11222  
 Client: Advanced Cleanup Technologies  
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 Order Date: 12/18/2017  
 Copyright 1993





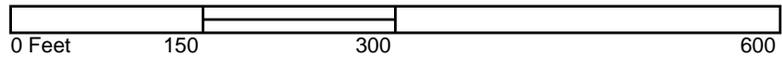


Site Name:  
 Address:  
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 Client: Advanced Cleanup Technologies  
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 Order Date: 12/18/2017  
 Copyright: 1991





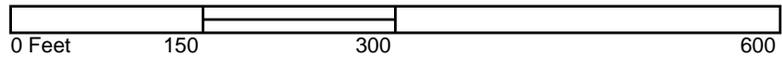
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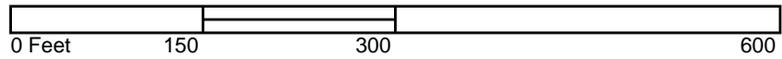




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Site Name:  
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 Copyright 1988

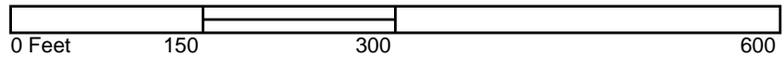






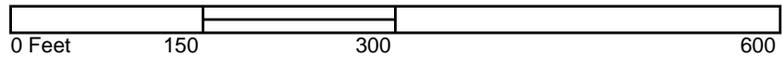
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 EDR Inquiry: 5139587.2  
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 Copyright 1986





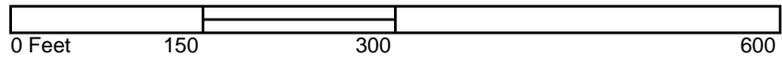
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 Order Date: 12/18/2017  
 Copyright: 1983





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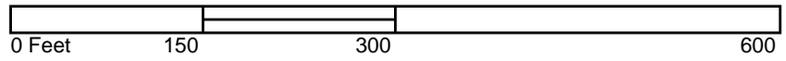
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 Copyright 1982





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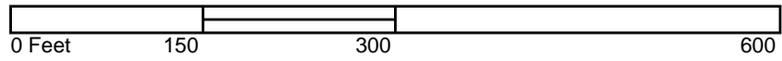
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 EDR Inquiry: 5139587.2  
 Order Date: 12/18/2017  
 Copyright: 1981





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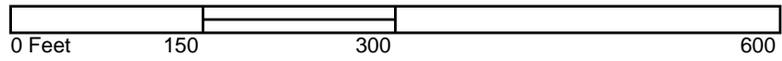
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 Client: Advanced Cleanup Technologies  
 EDR Inquiry: 5139587.2  
 Order Date: 12/18/2017  
 Copyright: 1980





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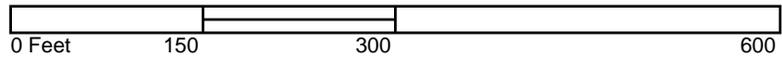
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 Copyright 1979

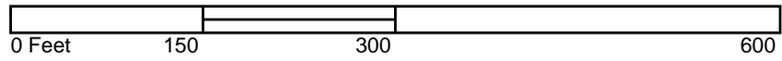




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 Copyright 1978

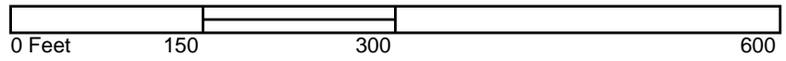






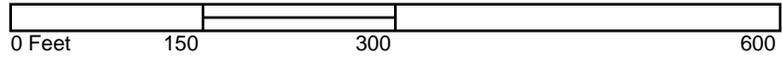
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 Order Date: 12/18/2017  
 Copyright 1951

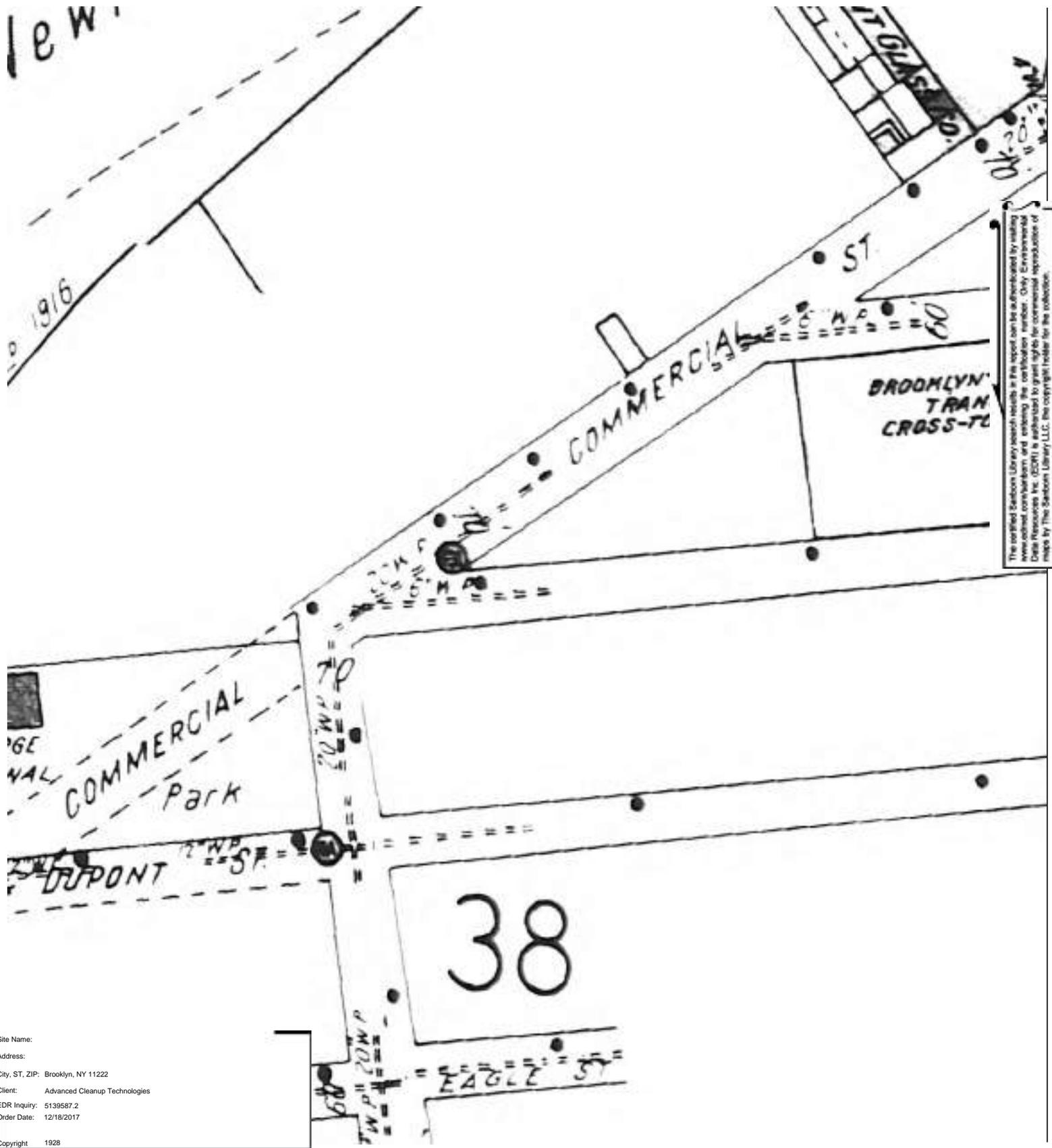




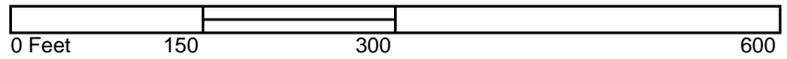
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 EDR Inquiry: 5139587.2  
 Order Date: 12/18/2017  
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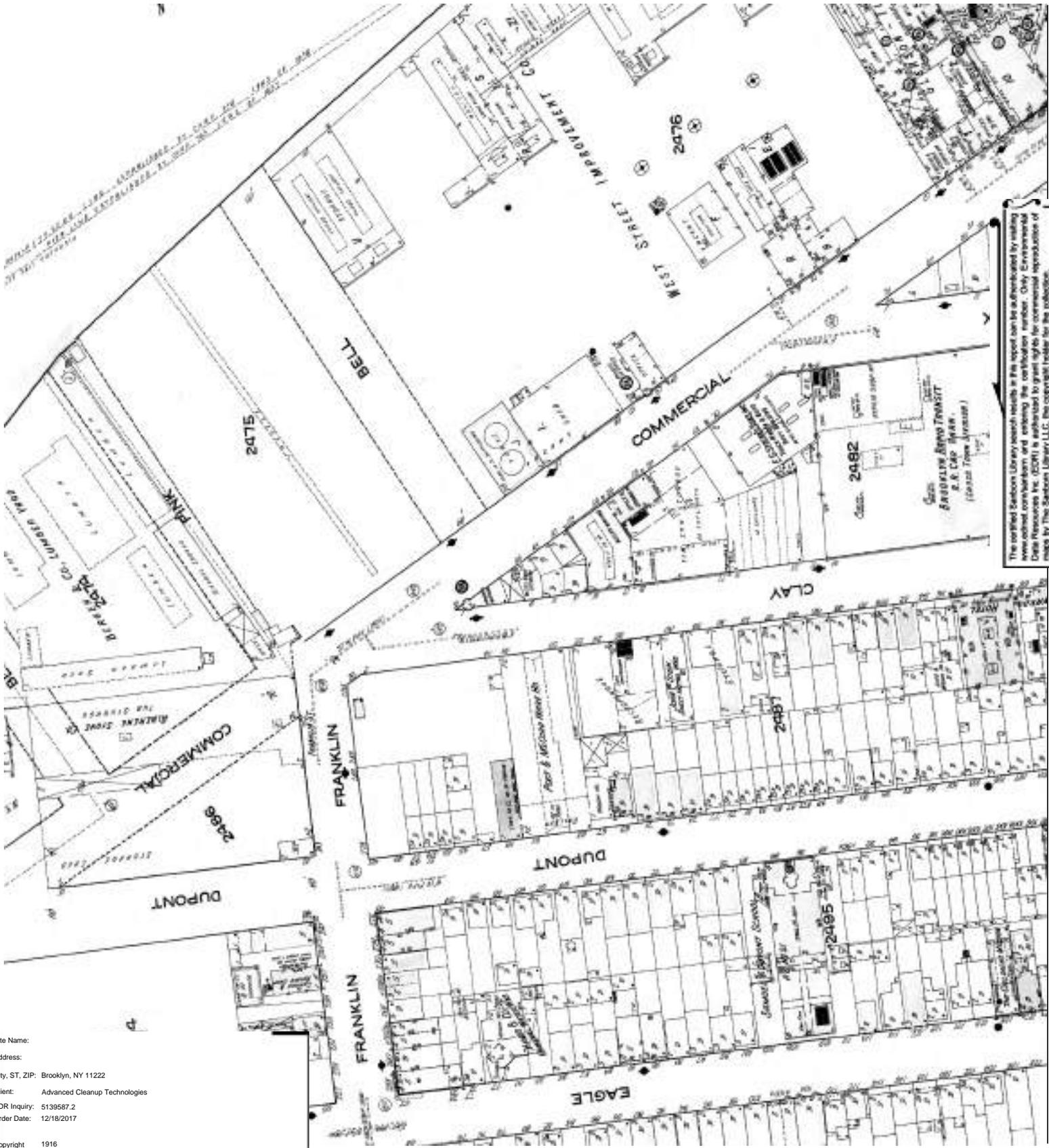


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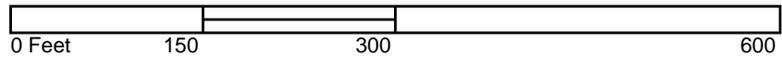
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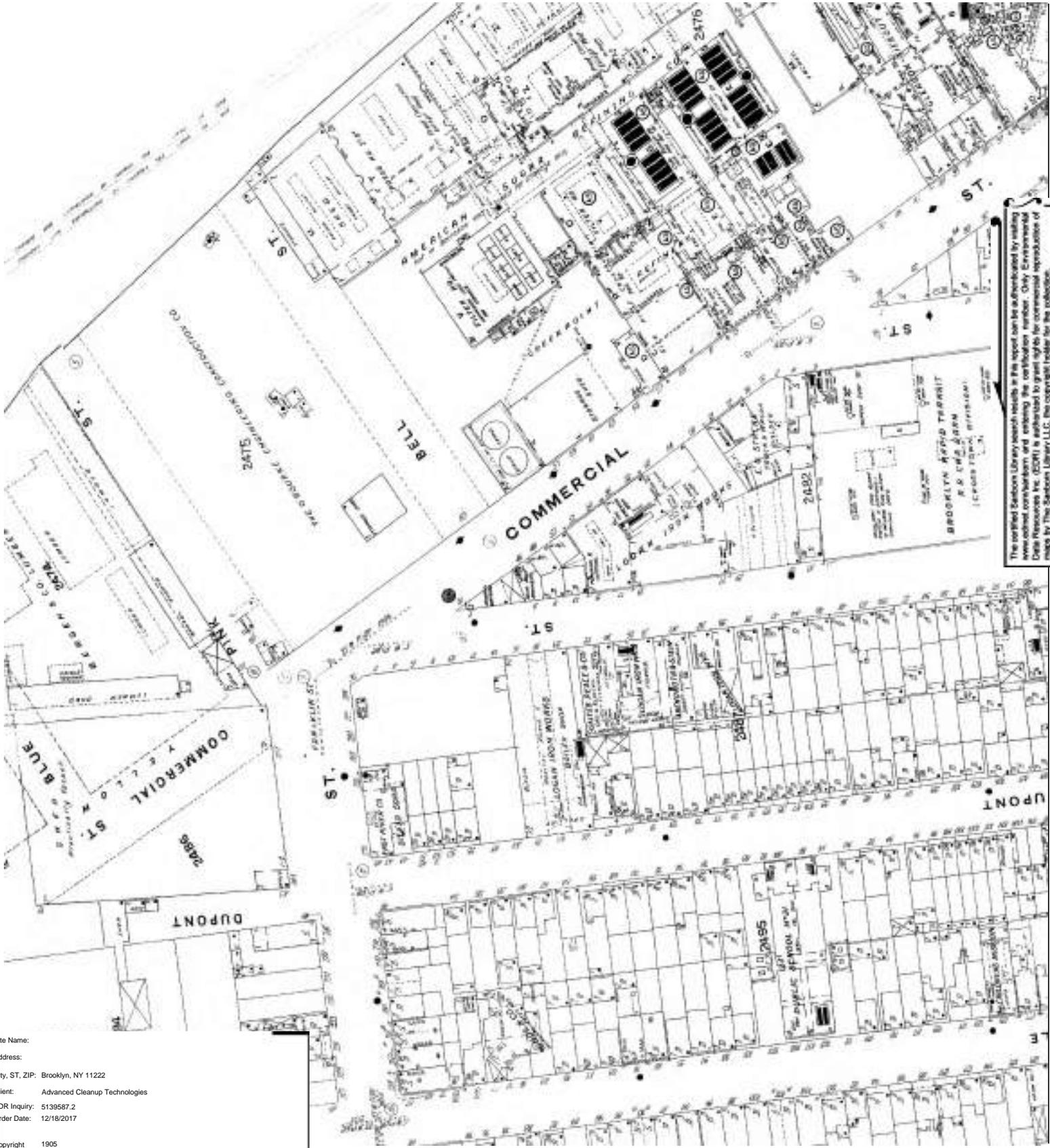




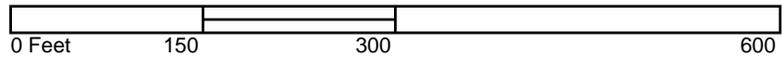
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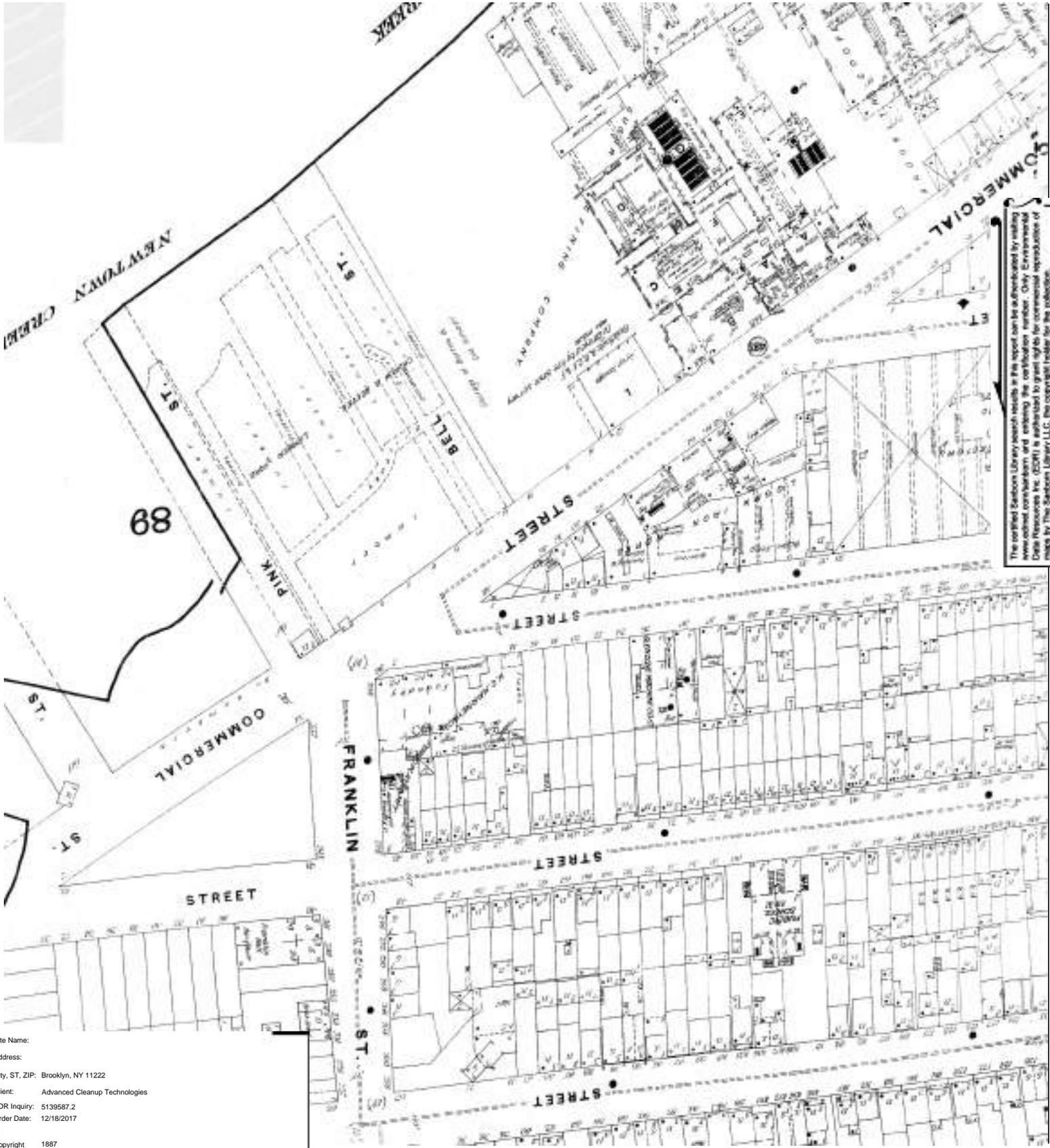
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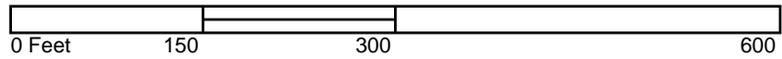


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 Client: Advanced Cleanup Technologies  
 EDR Inquiry: 5139587.2  
 Order Date: 12/18/2017  
 Copyright: 1905





Site Name:  
 Address:  
 City, ST, ZIP: Brooklyn, NY 11222  
 Client: Advanced Cleanup Technologies  
 EDR Inquiry: 5139587.2  
 Order Date: 12/18/2017  
 Copyright: 1887



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## ***City Directory Target Property Address***

---

***Target Property:***

*Clay St,  
Brooklyn, NY 11222*

***Prepared For:***

*Advanced Cleanup Technologies*

Order #: 98446

Project #:

***Date: 12/19/2017***

## City Directory Target Property Address

Clay St, Brooklyn, NY 11222

### NO # CLAY ST

2006	X [MANHATTAN AVE INTS]	COLE DIRECTORY	BROOKLYN
1996	X [36 COMMERCIAL INTS]	COLE DIRECTORY	BROOKLYN
1990	X [36 COMMERCIAL INTS]	COLE DIRECTORY	BROOKLYN
1985	X [36 COMMERCIAL INTS]	COLE DIRECTORY	BROOKLYN
1981	X [36 COMMERCIAL INTS]	COLE DIRECTORY	BROOKLYN
1975-76	X [36 COMMERCIAL INTS]	COLE DIRECTORY	BROOKLYN

### 1 CLAY ST

2016	STREET BEGINS	INFOUSA	NORTH EAST
2011	STREET BEGINS	INFOUSA	NORTH EAST
2006	STREET BEGINS	COLE DIRECTORY	BROOKLYN
2001	STREET BEGINS	COLE DIRECTORY	BROOKLYN
1996	STREET BEGINS	COLE DIRECTORY	BROOKLYN
1990	STREET BEGINS	COLE DIRECTORY	BROOKLYN
1985	STREET BEGINS	COLE DIRECTORY	BROOKLYN
1981	STREET BEGINS	COLE DIRECTORY	BROOKLYN
1975-76	STREET BEGINS	COLE DIRECTORY	BROOKLYN
1971	STREET BEGINS	COLE DIRECTORY	BROOKLYN
1966	STREET BEGINS	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	STREET BEGINS	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	STREET BEGINS	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	STREET BEGINS	NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	STREET BEGINS	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	STREET BEGINS	NEW YORK TELEPHONE COMPANY	BROOKLYN

### 2 CLAY ST

2006	LUCAS NIEVES	COLE DIRECTORY	BROOKLYN
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## City Directory Target Property Address

Clay St, Brooklyn, NY 11222

### 11 CLAY ST

2001	NO CURRENT LISTING	COLE DIRECTORY	BROOKLYN
1996	NO CURRENT LISTING	COLE DIRECTORY	BROOKLYN
1955	FABBO VINCENT J	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	FABBO VINCENT J	NEW YORK TELEPHONE COMPANY	BROOKLYN

### 13 CLAY ST

1941	BANG E MRS	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	BANG E MRS	NEW YORK TELEPHONE COMPANY	BROOKLYN

### 15 CLAY ST

2016	STEVEN SUPPLY CO INC	INFOUSA	NORTH EAST
2011	STEVEN SUPPLY CO INC	INFOUSA	NORTH EAST
2006	PRESIDENTIAL COFFEE SERVICE	COLE DIRECTORY	BROOKLYN
2006	STEVEN SUPPLY CO INC	COLE DIRECTORY	BROOKLYN
2001	CLAY LUMBER	COLE DIRECTORY	BROOKLYN
2001	PRSDNTL COF SVC	COLE DIRECTORY	BROOKLYN
2001	STEVEN SUPL CO INC	COLE DIRECTORY	BROOKLYN
1996	CLAY LUMBER	COLE DIRECTORY	BROOKLYN
1996	1ST WD&LMNTS INC	COLE DIRECTORY	BROOKLYN
1996	PRSDNTL COF SVC	COLE DIRECTORY	BROOKLYN
1996	ROYAL GRMT COF INC	COLE DIRECTORY	BROOKLYN
1996	STEVEN SUPL CO INC	COLE DIRECTORY	BROOKLYN
1990	CLAY LUMBER	COLE DIRECTORY	BROOKLYN
1990	STEVEN SUPPL CO	COLE DIRECTORY	BROOKLYN
1985	CLAY LUMBER CO INC	COLE DIRECTORY	BROOKLYN
1981	CLAY LUMBER CO INC	COLE DIRECTORY	BROOKLYN
1975-76	CLAY LUMBER CO INC	COLE DIRECTORY	BROOKLYN
1971	CLAY LUMBER CO INC	COLE DIRECTORY	BROOKLYN

## City Directory Target Property Address

Clay St, Brooklyn, NY 11222

1966	CLAY LUMBR CO INC [MILWK]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	CLAY LUMBR CO INC [MILWK]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	CLAY LUMBR CO INC [MILWK]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	CLAY LUMBR CO INC [MILWK]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	THOMPSON LUMBR CO [MILWK]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	THOMPSON M H & SON [LUMBR MILWK]	NEW YORK TELEPHONE COMPANY	BROOKLYN

### 16 CLAY ST

2001	NO CURRE	COLE DIRECTORY	BROOKLYN
1996	NO CURRENT LISTING	COLE DIRECTORY	BROOKLYN

### 19 CLAY ST

2016	ALVERSON ANGELA	INFOUSA	NORTH EAST
2016	DUNCAN JAMES	INFOUSA	NORTH EAST
2011	RAMPLEMAN RACHEL	INFOUSA	NORTH EAST
2001	CHARLES CAMPBELL	COLE DIRECTORY	BROOKLYN
2001	INTERFLO TCHNLGS	COLE DIRECTORY	BROOKLYN
1996	INTERFLO TCHNLGS	COLE DIRECTORY	BROOKLYN
1990	CHROMEX CHEMCL	COLE DIRECTORY	BROOKLYN
1985	ANGELA VARNA CSMTCC	COLE DIRECTORY	BROOKLYN
1985	CHROMEX CHEMCL	COLE DIRECTORY	BROOKLYN
1985	MARK LIQUI CORP	COLE DIRECTORY	BROOKLYN
1981	ANGELA VARNA CSMTCC	COLE DIRECTORY	BROOKLYN
1981	CHROMEX CHEMCL	COLE DIRECTORY	BROOKLYN
1975-76	ANGELA VARNA CSMTCC	COLE DIRECTORY	BROOKLYN
1975-76	CHROMEX CHEMCL	COLE DIRECTORY	BROOKLYN
1971	ANGELA VARNA CSMTCC	COLE DIRECTORY	BROOKLYN
1971	CHROMEX CHEMCL	COLE DIRECTORY	BROOKLYN

## City Directory Target Property Address

Clay St, Brooklyn, NY 11222

1955	SPARTAN CONVECTOR CO	NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	NU-BATTS CORP [COTTN BATTING]	NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>20 CLAY ST</u>			
1941	PILITZ JOHN [TEXTL WATRPRFG]	NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>21 CLAY ST</u>			
2016	ALEXANDRA INTERNATIONAL	INFOUSA	NORTH EAST
2016	ALPHA MEDICAL RESOURCES INC	INFOUSA	NORTH EAST
2006	M & I CREATIONS	COLE DIRECTORY	BROOKLYN
<u>23 CLAY ST</u>			
2011	ARCHITECTURAL WALL SYSTEMS	INFOUSA	NORTH EAST
2011	KUMPITSCH WAYNE	INFOUSA	NORTH EAST
2001	WAYNE KUMPITSCH	COLE DIRECTORY	BROOKLYN
<u>29 CLAY ST</u>			
2016	BRILLIANT TRANSPORTATION	INFOUSA	NORTH EAST
2016	JEROME ALUMINUM PRODS CORP	INFOUSA	NORTH EAST
2016	PRO BUILD CO	INFOUSA	NORTH EAST
2006	AMERICAN INDUSTRIES INC	COLE DIRECTORY	BROOKLYN
2006	DAMARC CONSTRUCTION CORP	COLE DIRECTORY	BROOKLYN
2006	JEROME ALUMINUM PRODUCTS CORP	COLE DIRECTORY	BROOKLYN
2001	JEROME ALUMN PRDS	COLE DIRECTORY	BROOKLYN
2001	LIBERTY CSTM INC	COLE DIRECTORY	BROOKLYN
1966	PIERRO WM CO INC [MTL NOVLTIES]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	PIERRO WM&CO INC [MTL NOVLTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	PIERRO WM&CO INC [METL NOVLTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	SILFEN BENJ INC [PAPR]	NEW YORK TELEPHONE COMPANY	BROOKLYN

## City Directory Target Property Address

Clay St, Brooklyn, NY 11222

1941	SILFEN'S PAPER CO		NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>35 CLAY ST</u>				
2011	KCC STONE FACTORY INC		INFOUSA	NORTH EAST
1985	WONOCO YARN CO		COLE DIRECTORY	BROOKLYN
1981	WONOCO YARN CO		COLE DIRECTORY	BROOKLYN
1975-76	WONOCO YARN CO		COLE DIRECTORY	BROOKLYN
<u>36 CLAY ST</u>				
1941	TRI-BORO MILK BOX CO		NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>38 CLAY ST</u>				
2016	AGOSTO DANIEL SR		INFOUSA	NORTH EAST
2016	CRUZ KAREN	# 2	INFOUSA	NORTH EAST
2011	AGOSTO ANGELINA		INFOUSA	NORTH EAST
2006	APARTMENTS		COLE DIRECTORY	BROOKLYN
2001	NO CURRENT LISTING		COLE DIRECTORY	BROOKLYN
1996	BEVERLY MATSAKO		COLE DIRECTORY	BROOKLYN
1990	MARK LIQUI CORP		COLE DIRECTORY	BROOKLYN
1990	JOHN MATSAKO		COLE DIRECTORY	BROOKLYN
1990	S POGOZELSKIE		COLE DIRECTORY	BROOKLYN
1990	GUSTAVO TORRES		COLE DIRECTORY	BROOKLYN
1985	S POGOZELSKIE		COLE DIRECTORY	BROOKLYN
1981	S POGOZELSKIE		COLE DIRECTORY	BROOKLYN
1975-76	S POGOZELSKIE		COLE DIRECTORY	BROOKLYN
1975-76	FRANK WOZNAK		COLE DIRECTORY	BROOKLYN
1971	S POGOZELSKIE		COLE DIRECTORY	BROOKLYN
1971	FRANK WOZNAK		COLE DIRECTORY	BROOKLYN
1966	POGOZELSKIE STANLEY		NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	WOZNAK FRANK		NEW YORK TELEPHONE COMPANY	BROOKLYN

## City Directory Target Property Address

Clay St, Brooklyn, NY 11222

1960	KELLEHER BARTLEY	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	KELLEHER JOHN J	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	POGOZELSKIE STANLEY	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	WOZNLAK FRANK	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	POGOZELSKIE STANLEY	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	WOZNIAK FRANK	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	POGOZELSKIE STANLEY	NEW YORK TELEPHONE COMPANY	BROOKLYN

### 42 CLAY ST

2016	BROWN NICHOLAS	INFOUSA	NORTH EAST
2006	VALENT N DIVJAK	COLE DIRECTORY	BROOKLYN
2001	NO CURRENT LISTING	COLE DIRECTORY	BROOKLYN
2001	X [COMMERCIAL ST INTS]	COLE DIRECTORY	BROOKLYN
1996	NO CURRENT LISTING	COLE DIRECTORY	BROOKLYN
1990	NO CURRENT LISTING	COLE DIRECTORY	BROOKLYN
1985	NO CURRENT LISTING	COLE DIRECTORY	BROOKLYN
1981	ANDREW J SIMON	COLE DIRECTORY	BROOKLYN
1975-76	ANDREW J SIMON	COLE DIRECTORY	BROOKLYN
1971	ANDREW J SIMON	COLE DIRECTORY	BROOKLYN
1966	SIMON ANDREW J	NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	VOVCHIK DOROTHY	NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	VOVCHIK ELIAS	NEW YORK TELEPHONE COMPANY	BROOKLYN

## City Directory Target Property Address

Clay St, Brooklyn, NY 11222

1960	VOVCHIK DOROTHY		NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	VOVCHIK ELIAS		NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>44 CLAY ST</u>				
2016	DIVJAK MIMI	# 1L	INFOUSA	NORTH EAST
2016	KAECHELE JAMES	# 2R	INFOUSA	NORTH EAST
2011	DIVJAK M M		INFOUSA	NORTH EAST
2011	DYBA ANNA & MONICA		INFOUSA	NORTH EAST
2011	NATKANIEC JAN		INFOUSA	NORTH EAST
2011	NATKANIEC P		INFOUSA	NORTH EAST
2006	APARTMENTS		COLE DIRECTORY	BROOKLYN
2001	APARTMENTS		COLE DIRECTORY	BROOKLYN
1996	APARTMENTS		COLE DIRECTORY	BROOKLYN
1990	M M DIVACK		COLE DIRECTORY	BROOKLYN
1990	STANLEY GAWRONSKI		COLE DIRECTORY	BROOKLYN
1990	J GOZDZIEWSKI		COLE DIRECTORY	BROOKLYN
1990	S KARYTKOWSKI		COLE DIRECTORY	BROOKLYN
1990	H J NOWAKOWSKI		COLE DIRECTORY	BROOKLYN
1985	M M DIVJAK		COLE DIRECTORY	BROOKLYN
1985	STANLEY GAWRONSKI		COLE DIRECTORY	BROOKLYN
1985	J GOZDZIEWSKI		COLE DIRECTORY	BROOKLYN
1985	H J NOWAKOWSKI		COLE DIRECTORY	BROOKLYN
1981	M M DIVJAK		COLE DIRECTORY	BROOKLYN
1981	JENNIE GOZDZIEWSKI		COLE DIRECTORY	BROOKLYN
1981	H J NOWAKOWSKI		COLE DIRECTORY	BROOKLYN
1975-76	M M DIVJAK		COLE DIRECTORY	BROOKLYN
1975-76	JENNIE GOZDZIEWSKI		COLE DIRECTORY	BROOKLYN
1971	ROSARIO DAMORE		COLE DIRECTORY	BROOKLYN
1971	M M DIVJAK		COLE DIRECTORY	BROOKLYN
1971	JENNIE GOZDZIEWSKI		COLE DIRECTORY	BROOKLYN
1966	D'AMORE ROSARIO		NEW YORK TELEPHONE COMPANY	BROOKLYN

## City Directory Target Property Address

Clay St, Brooklyn, NY 11222

1966	GOZDZIEWSKI JENNIE		NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	MILHALICS JOS SR		NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	PETRAROI JOS		NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	GOZDZIEWSKI JENNIE		NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	LAMPROPOULOS ANNTINETTE		NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	MILHALICS JOS SR		NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	GOZDZIEWSKI JENNIE		NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	MILHALICS JOS JR		NEW YORK TELEPHONE COMPANY	BROOKLYN

### 46 CLAY ST

2016	HABIOR IVONA	# 3R	INFOUSA	NORTH EAST
2016	MATYSZCZYK JERZY	# 1L	INFOUSA	NORTH EAST
2016	MIERZEJEWSKA DANIELA	# 1R	INFOUSA	NORTH EAST
2016	SZCZERBA MICHAL	# 3R	INFOUSA	NORTH EAST
2011	HABIOR IWONA		INFOUSA	NORTH EAST
2011	MATYSZCZYK JERZY		INFOUSA	NORTH EAST
2011	PALACH STANISLAW		INFOUSA	NORTH EAST
2006	APARTMENTS		COLE DIRECTORY	BROOKLYN
2001	APARTMENTS		COLE DIRECTORY	BROOKLYN
1996	APARTMENTS		COLE DIRECTORY	BROOKLYN
1990	NO CURRENT LISTING		COLE DIRECTORY	BROOKLYN
1985	NO CURRENT LISTING		COLE DIRECTORY	BROOKLYN
1981	GUSMAN MARTINEZ		COLE DIRECTORY	BROOKLYN
1981	C REYNOSO		COLE DIRECTORY	BROOKLYN
1975-76	JOHN LESCZYNSKI		COLE DIRECTORY	BROOKLYN
1971	JOHN LESCZYNSKI		COLE DIRECTORY	BROOKLYN

## City Directory Target Property Address

Clay St, Brooklyn, NY 11222

1971	BRUNO OKUSZKA	COLE DIRECTORY	BROOKLYN
1971	MICHAEL SZYBKO	COLE DIRECTORY	BROOKLYN
1966	OKUSZKA BRUNO	NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	OKUSZKA EDW J	NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	WITKOWSKI STANLEY	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	OKUSZKA BRUNO	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	OKUSZKA EDW J	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	OKUSZKA M MRS	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	OKUSZKA BRUNO	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	REIDY DOROTHY	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	LASH JOHN	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	LESCZYNSKI JOHN	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	REIDY DOROTHY	NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>48 CLAY ST</u>			
2016	HOSSAIN MOHAMMED	INFOUSA	NORTH EAST
2016	KAWSAR JABED	INFOUSA	NORTH EAST
2011	HOSSAIN MOHAMMED	INFOUSA	NORTH EAST
2011	JILLANI GHULAM	INFOUSA	NORTH EAST
2006	APARTMENTS	COLE DIRECTORY	BROOKLYN
2001	JOSE DIAZ	COLE DIRECTORY	BROOKLYN
2001	ALEX FLATHMANN	COLE DIRECTORY	BROOKLYN

## City Directory Target Property Address

Clay St, Brooklyn, NY 11222

2001	SUZANNE ROSENBAUM	COLE DIRECTORY	BROOKLYN
1996	APARTMENTS	COLE DIRECTORY	BROOKLYN
1990	NO CURRENT LISTING	COLE DIRECTORY	BROOKLYN
1985	R GONZALEZ	COLE DIRECTORY	BROOKLYN
1981	M ALEMAN	COLE DIRECTORY	BROOKLYN
1981	IRENE C GERICH	COLE DIRECTORY	BROOKLYN
1975-76	IRENE C GERICH	COLE DIRECTORY	BROOKLYN
1975-76	JOSEPH NIEMIEC	COLE DIRECTORY	BROOKLYN
1971	IRENE C GERICH	COLE DIRECTORY	BROOKLYN
1971	JOSEPH NIEMIEC	COLE DIRECTORY	BROOKLYN
1966	GERICH IRENE C	NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	NIEMIEC JOS	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	GERICH IRENE C	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	GERISH IRENE C	NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>50 CLAY ST</u>			
2016	BATRUCH WALTER	INFOUSA	NORTH EAST
2016	HUGHES SHARA	INFOUSA	NORTH EAST
2016	KARCZEWSKI MICHAEL	INFOUSA	NORTH EAST
2011	BATRUCH L M	INFOUSA	NORTH EAST
2011	KARCZEWSKI STANLEY	INFOUSA	NORTH EAST
2006	APARTMENTS	COLE DIRECTORY	BROOKLYN
2001	APARTMENTS	COLE DIRECTORY	BROOKLYN
1996	APARTMENTS	COLE DIRECTORY	BROOKLYN
1990	STANLEY KARCZEWSKI	COLE DIRECTORY	BROOKLYN
1985	STANLEY KARCZEWSKI	COLE DIRECTORY	BROOKLYN
1981	STANLEY KARCZEWSKI	COLE DIRECTORY	BROOKLYN
1975-76	STANLEY KARCZEWSKI	COLE DIRECTORY	BROOKLYN
1971	STANLEY KARCZEWSKI	COLE DIRECTORY	BROOKLYN

## City Directory Target Property Address

Clay St, Brooklyn, NY 11222

1966	KARCZEWSKI STANLEY	NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	SEIFERT MATTHEW	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	KOSAKOWSKI CHAS E	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	SEIFERT MATTHEW	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	KOSAKOWSKI CHAS E	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	SEIFERT MATTHEW	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	WALSH JOS F	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	KOSAKOWSKI CHAS E	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	POLLACK JOHN W	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	WALSH JOS	NEW YORK TELEPHONE COMPANY	BROOKLYN

### 52 CLAY ST

2016	SWITALSKI STANLEY	INFOUSA	NORTH EAST
2011	SWITALSKI STANLEY	INFOUSA	NORTH EAST
2006	JOANNE MARIE SWITALSKI	COLE DIRECTORY	BROOKLYN
2006	STALEY M SWITALSKI	COLE DIRECTORY	BROOKLYN
2001	STANLEY SWITALSKI	COLE DIRECTORY	BROOKLYN
2001	X [MANHATTAN AVE INTS]	COLE DIRECTORY	BROOKLYN
1996	STANLEY SWITALSKI	COLE DIRECTORY	BROOKLYN
1996	X [1115 MANHATTAN AV INTS]	COLE DIRECTORY	BROOKLYN
1990	STANLEY SWITALSKI	COLE DIRECTORY	BROOKLYN
1985	NO CURRENT LISTING	COLE DIRECTORY	BROOKLYN
1981	NO CURRENT LISTING	COLE DIRECTORY	BROOKLYN

## City Directory Target Property Address

Clay St, Brooklyn, NY 11222

1975-76	NO CURRENT LISTING		COLE DIRECTORY	BROOKLYN
1971	A SWITALSKI		COLE DIRECTORY	BROOKLYN
1966	IKONIKOV MILOSTINA		NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	SWITALSKI ALEXNDR		NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	KURIPLACH ANDREW		NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	KURIPLACH ANDREW		NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	KURLPLACH ANDREW		NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	NELSON ANDREW		NEW YORK TELEPHONE COMPANY	BROOKLYN

### 53 CLAY ST

2016	ANSON ANDREW	# S308	INFOUSA	NORTH EAST
2016	DOMAIN CO	# S407	INFOUSA	NORTH EAST
2016	FRAZZINI ALISON	# S510	INFOUSA	NORTH EAST
2016	JOHNS DANA	# S602	INFOUSA	NORTH EAST
2016	LAGASA SUZANNE	# S209	INFOUSA	NORTH EAST
2016	LUKIEWSKI KRISTEN	# S402	INFOUSA	NORTH EAST
2016	MANZANARES MARISSA	# 604	INFOUSA	NORTH EAST

### 56 CLAY ST

1990	MAXWELL AUTO SPRNK		COLE DIRECTORY	BROOKLYN
1990	X [1115 MANHATTAN AV INTS]		COLE DIRECTORY	BROOKLYN
1985	MAXWELL AUTO SPRNK		COLE DIRECTORY	BROOKLYN
1985	X [1115 MANHATTAN AV INTS]		COLE DIRECTORY	BROOKLYN
1981	MAXWELL AUTO SPRNK		COLE DIRECTORY	BROOKLYN
1981	X [1115 MANHATTAN AV INTS]		COLE DIRECTORY	BROOKLYN
1975-76	MAXWELL AUTO SPRNK		COLE DIRECTORY	BROOKLYN
1971	SAFEWAY AUTO SPRNK		COLE DIRECTORY	BROOKLYN

## City Directory Target Property Address

Clay St, Brooklyn, NY 11222

1966	SAFEWAY AUTOMTC SPRINKLER CORP	NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	WELDON WINFIELD B	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	BKLYN SHOWCASE SALES CORP	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	BKLYN STORE EQUIPT CO	NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>58 CLAY ST</u>			
1952	BONDER GLASS&CLOSURE CO	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	WHITE FRED C INC [GLASS CONTNRS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>60 CLAY ST</u>			
1966	CASTLE INTERIORS [WAREHSE]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	PRECISION ASMBLY CO	NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>64 CLAY ST</u>			
1975-76	LGT TRUCKING CO	COLE DIRECTORY	BROOKLYN
1975-76	X [1115 MANHATTAN AV INTS]	COLE DIRECTORY	BROOKLYN
1971	LGT TRUCKING CO	COLE DIRECTORY	BROOKLYN
1971	X [1115 MANHATTAN AV INTS]	COLE DIRECTORY	BROOKLYN
1966	LGT TRUCKG CO	NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>65 CLAY ST</u>			
2016	FAMILY NATURAL PIEROGIES	INFOUSA	NORTH EAST
1960	AFFILIATED LUMBR CARRIERS	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	NO CURRENT LISTING	NEW YORK TELEPHONE COMPANY	BROOKLYN

## City Directory Target Property Address

Clay St, Brooklyn, NY 11222

1941	X [MANHATTAN AV INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	X [MANHATTAN AV INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>66 CLAY ST</u>			
2011	BRECHBUHL HEIDI	INFOUSA	NORTH EAST
2001	PSCH INC	COLE DIRECTORY	BROOKLYN
<u>75 CLAY ST</u>			
2006	AURELIO MORALES	COLE DIRECTORY	BROOKLYN
2006	S MUNOZ YURITZ	COLE DIRECTORY	BROOKLYN
1996	NO CURRENT LISTING	COLE DIRECTORY	BROOKLYN
1990	NO CURRENT LISTING	COLE DIRECTORY	BROOKLYN
1985	MERCEDES REYNOSO	COLE DIRECTORY	BROOKLYN
1981	JUAN FANERTE	COLE DIRECTORY	BROOKLYN
1955	M&J DIE CO	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	M&J DIE CO	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	X [MANHATTAN AV INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>76 CLAY ST</u>			
1955	WILGATE FURN CO	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	X [MANHATTAN AV INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>81 CLAY ST</u>			
1941	DURABL IRON CRAFTSMEN INC	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	DURABL IRON CRAFTSMEN INC	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	SCHULTZ GEO [IRON WKS]	NEW YORK TELEPHONE COMPANY	BROOKLYN

## City Directory Target Property Address

Clay St, Brooklyn, NY 11222

### 50 1/2 CLAY ST

2001	L NIEVES	COLE DIRECTORY	BROOKLYN
1996	L NIEVES	COLE DIRECTORY	BROOKLYN
1990	L NIEVES	COLE DIRECTORY	BROOKLYN
1985	D NIEVES	COLE DIRECTORY	BROOKLYN
1981	SANTA ECHEVARRIA	COLE DIRECTORY	BROOKLYN
1981	D NIEVES	COLE DIRECTORY	BROOKLYN
1981	MANUEL NIEVES	COLE DIRECTORY	BROOKLYN
1975-76	MANUEL NIEVES	COLE DIRECTORY	BROOKLYN
1975-76	HECTOR RIVERA	COLE DIRECTORY	BROOKLYN
1971	MANUEL NIEVES	COLE DIRECTORY	BROOKLYN
1966	NIEVES CARLO	NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	NIEVES MANUEL	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	CABRERA MANUEL	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	MORALES RAYMOND	NEW YORK TELEPHONE COMPANY	BROOKLYN

**Comment:** No coverage available for Brooklyn between 1952 and 1941, or prior to 1936 at the time of this report.

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## ***City Directory Target Property Address***

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***Target Property:***

*48 Commercial St,  
Brooklyn, NY 11222*

***Prepared For:***

*Advanced Cleanup Technologies*

Order #: 98446

Project #:

***Date: 12/19/2017***

## City Directory Target Property Address

48 Commercial St, Brooklyn, NY 11222

### NO # COMMERCIAL ST

1996	X [14 DUPONT INTS]	COLE DIRECTORY	BROOKLYN
1990	X [14 DUPONT INTS]	COLE DIRECTORY	BROOKLYN
1990	Y [FRANKLIN INTS]	COLE DIRECTORY	BROOKLYN
1990	Z [1 CLAY INTS]	COLE DIRECTORY	BROOKLYN
1985	X [14 DUPONT INTS]	COLE DIRECTORY	BROOKLYN
1985	Y [FRANKLIN INTS]	COLE DIRECTORY	BROOKLYN
1985	Z [1 CLAY INTS]	COLE DIRECTORY	BROOKLYN
1981	X [14 DUPONT INTS]	COLE DIRECTORY	BROOKLYN
1981	Y [FRANKLIN INTS]	COLE DIRECTORY	BROOKLYN
1981	Z [1 CLAY INTS]	COLE DIRECTORY	BROOKLYN
1975-76	X [14 DUPONT INTS]	COLE DIRECTORY	BROOKLYN
1975-76	Y [FRANKLIN INTS]	COLE DIRECTORY	BROOKLYN
1975-76	Z [1 CLAY INTS]	COLE DIRECTORY	BROOKLYN
1971	X [14 DUPONT INTS]	COLE DIRECTORY	BROOKLYN
1971	Y [FRANKLIN INTS]	COLE DIRECTORY	BROOKLYN
1971	Z [1 CLAY INTS]	COLE DIRECTORY	BROOKLYN

### 1 COMMERCIAL ST

2016	STREET BEGINS	INFOUSA	NORTH EAST
2011	STREET BEGINS	INFOUSA	NORTH EAST
2006	STREET BEGINS	COLE DIRECTORY	BROOKLYN
2001	STREET BEGINS	COLE DIRECTORY	BROOKLYN
1996	STREET BEGINS	COLE DIRECTORY	BROOKLYN
1990	STREET BEGINS	COLE DIRECTORY	BROOKLYN
1985	STREET BEGINS	COLE DIRECTORY	BROOKLYN
1981	STREET BEGINS	COLE DIRECTORY	BROOKLYN
1975-76	STREET BEGINS	COLE DIRECTORY	BROOKLYN
1971	STREET BEGINS	COLE DIRECTORY	BROOKLYN
1966	STREET BEGINS	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	STREET BEGINS	NEW YORK TELEPHONE COMPANY	BROOKLYN

## City Directory Target Property Address

48 Commercial St, Brooklyn, NY 11222

1955	STREET BEGINS		NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	STREET BEGINS		NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	STREET BEGINS		NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	STREET BEGINS		NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>3 COMMERCIAL ST</u>				
1996	BUILDING		COLE DIRECTORY	BROOKLYN
1996	CNSTRCTN MTRLS INC	A	COLE DIRECTORY	BROOKLYN
<u>20 COMMERCIAL ST</u>				
2006	CAROLYN T FUCILE		COLE DIRECTORY	BROOKLYN
2006	FRANK A FUCILE		COLE DIRECTORY	BROOKLYN
<u>21 COMMERCIAL ST</u>				
2016	L M DEV PARTNERS ROBERT		INFOUSA	NORTH EAST
<u>27 COMMERCIAL ST</u>				
1996	TWO GUYS TOW INC		COLE DIRECTORY	BROOKLYN
1996	X [FRANKLIN INTS]		COLE DIRECTORY	BROOKLYN
1996	Y [1 CLAY INTS]		COLE DIRECTORY	BROOKLYN
1996	Z [108 BOX INTS]		COLE DIRECTORY	BROOKLYN
<u>34 COMMERCIAL ST</u>				
1966	NO CURRENT LISTING		NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	NO CURRENT LISTING		NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>36 COMMERCIAL ST</u>				
1966	X [FRANKLIN CLAY INTS]		NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	Y [FRANKLIN CLAY INTS]		NEW YORK TELEPHONE COMPANY	BROOKLYN

## City Directory Target Property Address

48 Commercial St, Brooklyn, NY 11222

1960	X [FRANKLIN CLAY INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>37 COMMERCIAL ST</u>			
2016	SUPREME TRUCKING INC	INFOUSA	NORTH EAST
2011	SUPREME TRUCKING INC	INFOUSA	NORTH EAST
2006	BRAD F ALLECIA	COLE DIRECTORY	BROOKLYN
2006	FOREST RIVER CORP	COLE DIRECTORY	BROOKLYN
2006	J K TRANSPORT	COLE DIRECTORY	BROOKLYN
2006	SKYLIFT CONTRACTOR CORP	COLE DIRECTORY	BROOKLYN
2006	SUPREME TRUCKING INC	COLE DIRECTORY	BROOKLYN
1960	AFFILIATED LUMBR CARRIERS	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	DUPONT LUMBR CORP	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	GENL LUMBR CORP	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	MEL LUMBR TERMNL INC	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	PRUDENTIAL LUMBR CORP	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	PUBLIC LUMBR SUPL DIV OF GENL LUMBR CORP	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	X [FRANLIN CLAY INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	RUSCO PRIME WINDOW CORP OF GREATER NY	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	X [FRANKLIN CLAY INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	RUSCO PRIME WINDOW CORP OF GREATER NY	NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	GREENPOINT COAL DOCKS INC	NEW YORK TELEPHONE COMPANY	BROOKLYN

## City Directory Target Property Address

48 Commercial St, Brooklyn, NY 11222

1941	X [FRANKLIN CLAY PINK INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	COALANKOK RETAIL CORP	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	COLONIAL FUEL CORP	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	KOKANCOAL CO	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	TRANSOCEAN COAL & TRANSPORT CORP	NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>44 COMMERCIAL ST</u>			
1981	ZAPPA SERVICE STA	COLE DIRECTORY	BROOKLYN
1975-76	ZAPPA SERVICE STA	COLE DIRECTORY	BROOKLYN
1971	ZAPPA SERVICE STA	COLE DIRECTORY	BROOKLYN
1966	ZAPPA SVCE STA	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	ZAPPA SVCE STA	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	ZAPPA SVCE STA	NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>45 COMMERCIAL ST</u>			
2016	LIGHTING RENTALS	INFOUSA	NORTH EAST
2011	LIGHTNIN RENTALS	INFOUSA	NORTH EAST
<u>46 COMMERCIAL ST</u>			
1941	ZAPPA D [GAS STA]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	ZAPPA D [GAS STA]	NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>50 COMMERCIAL ST</u>			
1952	ZAPPA DONATO MRS	NEW YORK TELEPHONE COMPANY	BROOKLYN

## City Directory Target Property Address

48 Commercial St, Brooklyn, NY 11222

1952	X [FRANKLIN CLAY PINK INTS]		NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>58 COMMERCIAL ST</u>				
1936	HOPWOOD MFG CO		NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	HOPWOOD RETINNING CO INC		NEW YORK TELEPHONE COMPANY	BROOKLYN
<u>65 COMMERCIAL ST</u>				
2016	NEW YORK CITY TRANSIT AUTHORITY		INFOUSA	NORTH EAST
2011	NEW YORK CITY TRANSIT AUTH		INFOUSA	NORTH EAST
<u>68 COMMERCIAL ST</u>				
2006	LAURA DRAPERY CONTRACTING CO		COLE DIRECTORY	BROOKLYN
1990	BASH GAL INC		COLE DIRECTORY	BROOKLYN
1985	ALLIED WN PRODS IN		COLE DIRECTORY	BROOKLYN
1985	ALLD FTNR & DWN CO		COLE DIRECTORY	BROOKLYN
1981	MULER FASHION INC		COLE DIRECTORY	BROOKLYN
<u>70 COMMERCIAL ST</u>				
2016	MULTI TENANT RESIDENTIAL		INFOUSA	NORTH EAST
2016	KEVIN MICHAEL REED STUDIO INC		INFOUSA	NORTH EAST
2011	CHIODI TOM		INFOUSA	NORTH EAST
2011	GIL DANIEL		INFOUSA	NORTH EAST
2011	GONZALEZ TEODORO		INFOUSA	NORTH EAST
2011	LIPMAN DARREN		INFOUSA	NORTH EAST
2011	LUPIANI ALAN		INFOUSA	NORTH EAST
2011	SPAGNUOLO A		INFOUSA	NORTH EAST
2011	VESZI TAMAS		INFOUSA	NORTH EAST
2006	BUILDING		COLE DIRECTORY	BROOKLYN
2006	BE & D CORP		COLE DIRECTORY	BROOKLYN
2006	BESS LONG DESIGN	403	COLE DIRECTORY	BROOKLYN
2006	BROOKLYN ARTISTS ALLIANCE	304	COLE DIRECTORY	BROOKLYN
2006	DILUVIAN RECORDS	305	COLE DIRECTORY	BROOKLYN
2006	FAMILIA DESIGN INC	306	COLE DIRECTORY	BROOKLYN

## City Directory Target Property Address

48 Commercial St, Brooklyn, NY 11222

2006	OAS AKERMAN LLC	306	COLE DIRECTORY	BROOKLYN
2006	PUPPY LOVE & KITTY KAT SERVICE	207	COLE DIRECTORY	BROOKLYN
2006	PUPPY LOVE AND KITTY KAT PET S	207	COLE DIRECTORY	BROOKLYN
2006	PUPPY LOVE DOG WALKING SERVICE	207	COLE DIRECTORY	BROOKLYN
2006	R SHIRLEY ART SERVICES	405	COLE DIRECTORY	BROOKLYN
2006	REVOLOCIEN WRECKID Z	304	COLE DIRECTORY	BROOKLYN
2006	3DAVES		COLE DIRECTORY	BROOKLYN
2001	APARTMENTS		COLE DIRECTORY	BROOKLYN
1990	HYGRADE GLOVES		COLE DIRECTORY	BROOKLYN
1990	HYGRADE WIPER SUPL		COLE DIRECTORY	BROOKLYN
1990	X [108 BOX INTS]		COLE DIRECTORY	BROOKLYN
1985	HYGRADE GLOVES		COLE DIRECTORY	BROOKLYN
1985	HYGRADE WIPER SUPL		COLE DIRECTORY	BROOKLYN
1985	X [108 BOX INTS]		COLE DIRECTORY	BROOKLYN
1981	HYGRADE GLOVES		COLE DIRECTORY	BROOKLYN
1981	HYGRADE WIPER SUPL		COLE DIRECTORY	BROOKLYN
1981	X [108 BOX INTS]		COLE DIRECTORY	BROOKLYN
1975-76	GESCHWIND FEATHER		COLE DIRECTORY	BROOKLYN
1975-76	GESCHWIND FOAM RBR		COLE DIRECTORY	BROOKLYN
1975-76	X [108 BOX INTS]		COLE DIRECTORY	BROOKLYN
1971	GESCHWIND FEATHER		COLE DIRECTORY	BROOKLYN
1971	GESCHWIND FOAM RBR		COLE DIRECTORY	BROOKLYN
1971	X [108 BOX INTS]		COLE DIRECTORY	BROOKLYN
1966	GESCHWIND FEATHER CO INC		NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	GESCHWIND FOAM RUBBER CO INC		NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	GESCHWIND FEATHER CO INC		NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	GESCHWIND FOAM RUBBER CO INC		NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	GESCHWIND FEATHER CO INC		NEW YORK TELEPHONE COMPANY	BROOKLYN

## City Directory Target Property Address

48 Commercial St, Brooklyn, NY 11222

1955	GESCHWIND FOAM RUBBER CO INC	NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	GESCHWIND FEATHER CORP	NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	GLOBE JACOB [SHOWER CURTNS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	GLOBE-WEINE CORP [PLMBG SUPLS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	UNION TABLE&SPRING CO INC	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	STACHE R E & O G [GARAGE & STORG]	NEW YORK TELEPHONE COMPANY	BROOKLYN

### 75 COMMERCIAL ST

1955	METRO-MIX CONCRETE [CITY PLANTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	METROPLTN SAN&GRAVEL CORP [CITY PLANTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	X [BOX INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	METROPOLITN SAND&GRAVEL CORP [BRANCHES]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	X [BOX INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN

### 76 COMMERCIAL ST

1966	X [BOX INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	X [BOX INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	X [BOX INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	X [BOX INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN

## City Directory Target Property Address

48 Commercial St, Brooklyn, NY 11222

### 77 COMMERCIAL ST

2011	CENTRAL PLASTIC INC	INFOUSA	NORTH EAST
2011	CHUN PO DISTRIBUTION	INFOUSA	NORTH EAST
2011	COMMON PACKAGING	INFOUSA	NORTH EAST
2011	UNITED FEATHER & DOWN INC	INFOUSA	NORTH EAST
2006	77 COMMERCIAL HOLDINGS	COLE DIRECTORY	BROOKLYN
1996	KNCKRBCKR FE CORP	COLE DIRECTORY	BROOKLYN
1996	UNITED FE&DWN INC	COLE DIRECTORY	BROOKLYN
1990	KNICKERBOCKER FTHR	COLE DIRECTORY	BROOKLYN
1990	UNITED FEATHER&DWN	COLE DIRECTORY	BROOKLYN
1985	KNICKERBOCKER FTHR	COLE DIRECTORY	BROOKLYN
1985	UNITED FEATHER&DWN	COLE DIRECTORY	BROOKLYN

### 78 COMMERCIAL ST

1955	CHESTER'S AUTO BODY FENDER REPR	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	CHESTER'S AUTO BODY FENDER REPR	NEW YORK TELEPHONE COMPANY	BROOKLYN

### 85 COMMERCIAL ST

1941	HEATING MAINTENANCE CORP	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	BEACON COAL CO	NEW YORK TELEPHONE COMPANY	BROOKLYN

### 93 COMMERCIAL ST

2016	CONKLIN SARA	INFOUSA	NORTH EAST
2006	STUART C DEUTSCH SR	COLE DIRECTORY	BROOKLYN
2006	HANNAH THOMSON	COLE DIRECTORY	BROOKLYN
2001	ROMUALD MURAWSKI	COLE DIRECTORY	BROOKLYN
2001	NAMDAN INC	COLE DIRECTORY	BROOKLYN
2001	X [CLAY ST INTS]	COLE DIRECTORY	BROOKLYN
2001	Y [FRANKLIN ST INTS]	COLE DIRECTORY	BROOKLYN
1952	ARNOLD FREDRICK CO [FURN MFRS]	NEW YORK TELEPHONE COMPANY	BROOKLYN

## City Directory Target Property Address

48 Commercial St, Brooklyn, NY 11222

### 95 COMMERCIAL ST

2016	GEETING DAVID	INFOUSA	NORTH EAST
2016	GLASSERIE	INFOUSA	NORTH EAST
2016	KOYFMAN STEPHANIE	INFOUSA	NORTH EAST
2001	NO CURRENT LISTING	COLE DIRECTORY	BROOKLYN
1996	DAVID JENSEN	COLE DIRECTORY	BROOKLYN
1990	A ROBBINS	COLE DIRECTORY	BROOKLYN
1985	JONATHAN E GERSTAD	COLE DIRECTORY	BROOKLYN
1985	A ROBBINS	COLE DIRECTORY	BROOKLYN
1981	JONATHAN E GERSTAD	COLE DIRECTORY	BROOKLYN
1975-76	SLEEPING BAG CORP	COLE DIRECTORY	BROOKLYN
1975-76	TEMPO KNITWR CORP	COLE DIRECTORY	BROOKLYN
1975-76	X [1153 MANHATTAN AV INTS]	COLE DIRECTORY	BROOKLYN
1975-76	Y [END OF LISTINGS]	COLE DIRECTORY	BROOKLYN
1971	MELROSE HOSP PRODS	COLE DIRECTORY	BROOKLYN
1971	RO-SHEL FASHIONS	COLE DIRECTORY	BROOKLYN
1971	SLEEPING BAG CORP	COLE DIRECTORY	BROOKLYN
1971	TEMPO KNITWR CORP	COLE DIRECTORY	BROOKLYN
1966	HUDSON QUILTING CO	NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	MELROSE HOSP UNIFORM CO INC	NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	SLEEPING BAG CORP OF AMER	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	BARWEI MFG CO INC	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	MELROSE HOSP UNIFORM CO INC	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	NORTH-BKLYN SUPL CO INC	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	BARWEL MFG CO INC	NEW YORK TELEPHONE COMPANY	BROOKLYN

## City Directory Target Property Address

48 Commercial St, Brooklyn, NY 11222

1955	GOSMAN MFG CORP	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	MELROSE HOSP UNIFORM CO INC	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	MELROSE MFG CORP [UNIFRMS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	NORTH BKLYN SUPL CO [UPHLSTRY SUPLS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	BARWEL MFG CO INC	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	GOSMAN MFG CORP	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	MELROSE HOSP UNIFORM CO INC	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	MELROSE MFG CORP [DUCK CLOTHING]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	NORTH BKLYN SUPL CO [UPHLSTRY SUPLS]	NEW YORK TELEPHONE COMPANY	BROOKLYN

### 97 COMMERCIAL ST

2016	BROOKLYN ICE CREAM FACTORY	INFOUSA	NORTH EAST
2011	BROOKLYN ICE CREAM FACTORY	INFOUSA	NORTH EAST
2001	COOKIE ISLAND	COLE DIRECTORY	BROOKLYN
2001	X [MANHATTAN AVE INTS]	COLE DIRECTORY	BROOKLYN
2001	Y [BOX ST INTS]	COLE DIRECTORY	BROOKLYN

### 99 COMMERCIAL ST

2016	MULTI TENANT RESIDENTIAL	INFOUSA	NORTH EAST
2016	99 COMMERCIAL ST INC	INFOUSA	NORTH EAST
2016	ALL SET	INFOUSA	NORTH EAST
2016	BROOKLYN RAIL	INFOUSA	NORTH EAST
2016	CHOREO THR CTR	INFOUSA	NORTH EAST
2016	[X] END OF LISTINGS	INFOUSA	NORTH EAST
2011	99 COMMERCIAL ST INC	INFOUSA	NORTH EAST

## City Directory Target Property Address

48 Commercial St, Brooklyn, NY 11222

2011	ALDRICH SCOTT S		INFOUSA	NORTH EAST
2011	ALLSET		INFOUSA	NORTH EAST
2011	BORNSTEIN NOA		INFOUSA	NORTH EAST
2011	BROOKLYN RAIL	# 32	INFOUSA	NORTH EAST
2011	CONSTANTINE E		INFOUSA	NORTH EAST
2011	DEUTSCH STUART O		INFOUSA	NORTH EAST
2011	KENNEDY K		INFOUSA	NORTH EAST
2011	MC CONKEY DENNIS		INFOUSA	NORTH EAST
2011	MULLIN G		INFOUSA	NORTH EAST
2011	REEVE F		INFOUSA	NORTH EAST
2011	ROSE SHAWNA		INFOUSA	NORTH EAST
2011	SMITH PAMELA S		INFOUSA	NORTH EAST
2011	STANKARD CHRISTINA		INFOUSA	NORTH EAST
2011	TRIBE LEE		INFOUSA	NORTH EAST
2011	[X] END OF LISTINGS		INFOUSA	NORTH EAST
2006	MULTI TENANT RESIDENTIAL		COLE DIRECTORY	BROOKLYN
2006	BLACKSALT LLC	19	COLE DIRECTORY	BROOKLYN
2006	BRIAN KENNEDY ATTORNEY AT LAW	27	COLE DIRECTORY	BROOKLYN
2006	BROOKLYN RAIL INC THE	15	COLE DIRECTORY	BROOKLYN
2006	DECO FURNITURE SERVICE CORP	1	COLE DIRECTORY	BROOKLYN
2006	N8 GREETINGS	24	COLE DIRECTORY	BROOKLYN
2006	STRANGER THAN REAL PCTR LLC	2E	COLE DIRECTORY	BROOKLYN
2006	STRANGER THAN REAL PICTURES LLC	2E	COLE DIRECTORY	BROOKLYN
2006	X [END OF LISTINGS]		COLE DIRECTORY	BROOKLYN
2001	MULTI TENANT RESIDENTIAL		COLE DIRECTORY	BROOKLYN
2001	ALLSET		COLE DIRECTORY	BROOKLYN
2001	HOLLISTER PEARSON		COLE DIRECTORY	BROOKLYN
2001	99 COML ST INC		COLE DIRECTORY	BROOKLYN
2001	PEARSON NICHOLAS		COLE DIRECTORY	BROOKLYN
2001	X [END OF LISTING]		COLE DIRECTORY	BROOKLYN
1996	MULTI TENANT RESIDENTIAL		COLE DIRECTORY	BROOKLYN
1996	ALLSET		COLE DIRECTORY	BROOKLYN
1996	HOLLISTER PEARSON		COLE DIRECTORY	BROOKLYN

## City Directory Target Property Address

48 Commercial St, Brooklyn, NY 11222

1996	99 COML ST INC	COLE DIRECTORY	BROOKLYN
1996	PEARSON NICHOLAS	COLE DIRECTORY	BROOKLYN
1996	X [1153 MANHATTAN AV INTS]	COLE DIRECTORY	BROOKLYN
1996	Y [END OF LISTINGS]	COLE DIRECTORY	BROOKLYN
1990	MULTI TENANT RESIDENTIAL	COLE DIRECTORY	BROOKLYN
1990	ALLSET	COLE DIRECTORY	BROOKLYN
1990	ROBERT DEUDON	COLE DIRECTORY	BROOKLYN
1990	HOLLISTER-PEARSON	COLE DIRECTORY	BROOKLYN
1990	99 COMMRL ST INC	COLE DIRECTORY	BROOKLYN
1990	X [1153 MANHATTAN AV INTS]	COLE DIRECTORY	BROOKLYN
1990	Y [END OF LISTINGS]	COLE DIRECTORY	BROOKLYN
1985	MULTI TENANT RESIDENTIAL	COLE DIRECTORY	BROOKLYN
1985	AAVON CONTRACTING	COLE DIRECTORY	BROOKLYN
1985	ART MOVERS LTD	COLE DIRECTORY	BROOKLYN
1985	HOLLISTER-PEARSON	COLE DIRECTORY	BROOKLYN
1985	X [1153 MANHATTAN AV INTS]	COLE DIRECTORY	BROOKLYN
1985	Y [END OF LISTINGS]	COLE DIRECTORY	BROOKLYN
1981	MULTI TENANT RESIDENTIAL	COLE DIRECTORY	BROOKLYN
1981	ANJAC PRODUCTS	COLE DIRECTORY	BROOKLYN
1981	ART MOVERS LTD	COLE DIRECTORY	BROOKLYN
1981	HANDLER LOOSE LF	COLE DIRECTORY	BROOKLYN
1981	KOLOMAN METALS	COLE DIRECTORY	BROOKLYN
1981	X [1153 MANHATTAN AV INTS]	COLE DIRECTORY	BROOKLYN
1981	Y [END OF LISTINGS]	COLE DIRECTORY	BROOKLYN
1971	TRU-GRAIN FURN RFG	COLE DIRECTORY	BROOKLYN
1971	X [1153 MANHATTAN AV INTS]	COLE DIRECTORY	BROOKLYN
1971	Y [END OF LISTINGS]	COLE DIRECTORY	BROOKLYN
1952	GESCHWIND FEATHER CO INC	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	GESCHWIND FOAM RUBBER CO INC	NEW YORK TELEPHONE COMPANY	BROOKLYN

**City Directory Target Property Address**

**48 Commercial St, Brooklyn, NY 11222**

104 COMMERCIAL ST

1966	X [MANHATTAN AV INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1966	Y [END OF LISTINGS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	X [MANHATTAN AV INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1960	Y [END OF LISTINGS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	X [MANHATTAN AV INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1955	Y [END OF LISTINGS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	X [MANHATTAN AV INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1952	Y [END OF LISTINGS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	X [MANHATTAN AV INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1941	Y [END OF LISTINGS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	X [MANHATTAN AV INTS]	NEW YORK TELEPHONE COMPANY	BROOKLYN
1936	Y [END OF LISTINGS]	NEW YORK TELEPHONE COMPANY	BROOKLYN

**Comment:** No coverage available for Brooklyn between 1952 and 1941, or prior to 1936 at the time of this report.

## **16.5 Database Search Results**

**40-48 Commercial Street**  
40-48 Commercial Street  
Brooklyn, NY 11222

Inquiry Number: 5139587.1s  
December 18, 2017

## FirstSearch Area/Linear Report



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

# Search Summary Report

**TARGET SITE      40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222**

Category	Sel	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
<i>NPL</i>	Y	0	0	0	0	0	0	0
<i>NPL Delisted</i>	Y	0	0	0	0	0	0	0
<i>CERCLIS</i>	Y	0	0	0	1	-	0	1
<i>NFRAP</i>	Y	0	0	0	0	-	0	0
<i>RCRA COR ACT</i>	Y	0	0	0	0	2	0	2
<i>RCRA TSD</i>	Y	0	0	0	0	-	0	0
<i>RCRA GEN</i>	Y	0	3	6	-	-	0	9
<i>Federal IC / EC</i>	Y	0	0	0	0	-	0	0
<i>ERNS</i>	Y	0	-	-	-	-	0	0
<i>State/Tribal CERCLIS</i>	Y	0	1	1	2	7	3	14
<i>State/Tribal SWL</i>	Y	0	0	3	4	-	0	7
<i>State/Tribal LTANKS</i>	Y	0	2	3	18	-	0	23
<i>State/Tribal Tanks</i>	Y	0	12	12	7	-	0	31
<i>State/Tribal IC / EC</i>	Y	0	0	0	-	-	0	0
<i>State/Tribal VCP</i>	Y	0	0	0	1	-	1	2
<i>ST/Tribal Brownfields</i>	Y	0	2	0	1	-	0	3
<i>US Brownfields</i>	Y	0	0	0	0	-	0	0
<i>Other Haz Sites</i>	Y	0	-	-	-	-	0	0
<i>Other Tanks</i>	Y	0	0	0	-	-	0	0
<i>Spills</i>	Y	0	29	-	-	-	0	29
<i>Other</i>	Y	0	39	79	-	-	1	119
- Totals --		0	88	104	34	9	5	240

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## Search Summary Report

**TARGET SITE: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222**

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
<b>NPL</b>	NPL	10/10/2017	1.000	0	0	0	0	0	0	0
	Proposed NPL	10/10/2017	1.000	0	0	0	0	0	0	0
<b>NPL Delisted</b>	Delisted NPL	10/10/2017	1.000	0	0	0	0	0	0	0
<b>CERCLIS</b>	SEMS	07/11/2017	0.500	0	0	0	1	-	0	1
<b>NFRAP</b>	SEMS-ARCHIVE	07/11/2017	0.500	0	0	0	0	-	0	0
<b>RCRA COR ACT</b>	CORRACTS	09/13/2017	1.000	0	0	0	0	2	0	2
<b>RCRA TSD</b>	RCRA-TSDF	09/13/2017	0.500	0	0	0	0	-	0	0
<b>RCRA GEN</b>	RCRA-LQG	09/13/2017	0.250	0	2	4	-	-	0	6
	RCRA-SQG	09/13/2017	0.250	0	0	0	-	-	0	0
	RCRA-CESQG	09/13/2017	0.250	0	1	2	-	-	0	3
<b>Federal IC / EC</b>	US ENG CONTROLS	08/10/2017	0.500	0	0	0	0	-	0	0
	US INST CONTROL	08/10/2017	0.500	0	0	0	0	-	0	0
<b>ERNS</b>	ERNS	09/18/2017	TP	0	-	-	-	-	0	0
<b>State/Tribal CERCLIS</b>	SHWS	08/15/2017	1.000	0	1	1	2	7	3	14
<b>State/Tribal SWL</b>	SWF/LF	09/25/2017	0.500	0	0	3	4	-	0	7
<b>State/Tribal LTANKS</b>	INDIAN LUST	04/14/2017	0.500	0	0	0	0	-	0	0
	LTANKS	10/31/2017	0.500	0	2	3	18	-	0	23
	HIST LTANKS	01/01/2002	0.500	0	0	0	0	-	0	0
<b>State/Tribal Tanks</b>	UST	11/28/2017	0.250	0	6	4	-	-	0	10
	CBS UST	01/01/2002	0.250	0	0	0	-	-	0	0
	MOSF UST	01/01/2002	0.500	0	0	0	2	-	0	2
	MOSF	11/28/2017	0.500	0	0	0	2	-	0	2
	CBS	11/28/2017	0.250	0	1	0	-	-	0	1
	AST	11/28/2017	0.250	0	5	8	-	-	0	13
	CBS AST	01/01/2002	0.250	0	0	0	-	-	0	0
	MOSF AST	01/01/2002	0.500	0	0	0	3	-	0	3
	INDIAN UST	04/14/2017	0.250	0	0	0	-	-	0	0
	TANKS	11/28/2017	0.250	0	0	0	-	-	0	0

## Search Summary Report

**TARGET SITE: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222**

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS	
<b>State/Tribal IC / EC</b>	RES DECL	11/18/2010	0.180	0	0	0	-	-	0	0	
	ENG CONTROLS	08/15/2017	0.500	0	0	0	0	-	0	0	
	INST CONTROL	08/15/2017	0.500	0	0	0	0	-	0	0	
<b>State/Tribal VCP</b>	VCP	08/15/2017	0.500	0	0	0	1	-	1	2	
<b>ST/Tribal Brownfields</b>	BROWNFIELDS	08/15/2017	0.500	0	2	0	1	-	0	3	
	ERP	08/15/2017	0.500	0	0	0	0	-	0	0	
<b>US Brownfields</b>	US BROWNFIELDS	08/21/2017	0.500	0	0	0	0	-	0	0	
<b>Other Haz Sites</b>	US CDL	07/13/2017	TP	0	-	-	-	-	0	0	
<b>Other Tanks</b>	HIST UST	01/01/2002	0.250	0	0	0	-	-	0	0	
	HIST AST	01/01/2002	0.250	0	0	0	-	-	0	0	
<b>Spills</b>	HMIRS	09/21/2017	TP	0	-	-	-	-	0	0	
	NY Spills	10/31/2017	0.125	0	29	-	-	-	0	29	
	NY Hist Spills	01/01/2002	0.125	0	0	-	-	-	0	0	
	SPILLS 90	12/14/2012	0.125	0	0	-	-	-	0	0	
	SPILLS 80	11/02/2010	0.125	0	0	-	-	-	0	0	
<b>Other</b>	RCRA NonGen / NLR	09/13/2017	0.250	0	12	30	-	-	0	42	
	TSCA	12/31/2012	TP	0	-	-	-	-	0	0	
	TRIS	12/31/2014	TP	0	-	-	-	-	0	0	
	SSTS	12/31/2009	TP	0	-	-	-	-	0	0	
	RAATS	04/17/1995	TP	0	-	-	-	-	0	0	
	PRP	10/25/2013	TP	0	-	-	-	-	0	0	
	PADS	06/01/2017	TP	0	-	-	-	-	0	0	
	ICIS	11/18/2016	TP	0	-	-	-	-	0	0	
	FTTS	04/09/2009	TP	0	-	-	-	-	0	0	
	MLTS	08/30/2016	TP	0	-	-	-	-	0	0	
	RADINFO	10/02/2017	TP	0	-	-	-	-	0	0	
	INDIAN RESERV	12/31/2014	1.000	0	0	0	0	0	0	0	
	US AIRS	10/12/2016	TP	0	-	-	-	-	0	0	
	FINDS	07/23/2017	TP	0	-	-	-	-	0	0	
	DRYCLEANERS	10/27/2016	0.250	0	0	1	-	-	1	2	
	HSWDS	01/01/2003	0.250	0	0	0	-	-	0	0	
	MANIFEST	10/01/2017	0.250	0	27	47	-	-	0	74	
	SPDES	10/25/2017	0.250	0	0	1	-	-	0	1	
	- Totals --				0	88	104	34	9	5	240



# Target Site Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
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No sites found for target address

# Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
A1	NY Spills --1996-02-15 --1996-04-29 --9514002 --9514630 --153694 --153695 *Additional key fields are available in the Map Findings section	STEVEN SUPPLY CO	15 CLAY ST BROOKLYN, NY	0.01 ENE	+ 1	1
A2	NY Spills --2012-10-17 --2001-12-21 --1205967 --9913569 --468948 --130347 *Additional key fields are available in the Map Findings section	V# 1109 & V# 852	20 CLAY ST BROOKLYN, NY	0.02 SE	+ 1	4
A3	NY Spills --2001-10-23 --0004920 --84586	VS 1106	2-20 CLAY ST BROOKLYN, NY	0.02 SW	+ 0	7
A4	MANIFEST --NYP004636163 --NYP004932792	CON EDISON - VAULT SUBMERSIBLE	2 CLAY ST BROOKLYN, NY 11222	0.02 SW	+ 0	9
A5	NY Spills --2006-08-23 --0605953 --369225	BETWEEN CLAY/BOX STREET	COMMERCIAL STREET BROOKLYN, NY	0.02 NE	+ 0	12
A6	NY Spills --2002-11-07 --2008-06-17 --0206016 --0801971 --71636 --398028 *Additional key fields are available in the Map Findings section	VAULT #VS2364,1109,852	10 CLAY ST BROOKLYN, NY	0.02 SSW	+ 1	14
A7	NY Spills --2001-10-17 --0004127 --149993	VAULT 852	10-20 CLAY ST BROOKLYN, NY	0.02 SSW	+ 1	18

# Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
A8	MANIFEST --NYP004734695	CON EDISON	14 CLAY ST BROOKLYN, NY 11222	0.02 SSE	+ 1	20
A9	RCRA NonGen / NLR --NYP004734695	CON EDISON	14 CLAY ST BROOKLYN, NY 11222	0.02 SSE	+ 1	22
A10	MANIFEST --NYP004734695	CON EDISON	14 CLAY ST BROOKLYN, NY 11222	0.02 SSE	+ 1	23
A11	NY Spills --2002-06-13 --9900877 --222643	MANHOLE 4284	COMMERCIAL ST AND BOX ST BROOKLYN, NY	0.02 NE	+ 1	25
A12	NY Spills --2001-10-19 --0004483 --170653	MANHOLE 70407	I/F/I 20 CLAY ST BROOKLYN, NY	0.02 SSE	+ 1	27
A13	MANIFEST --NY0000374314	INTERFLO TECHNOLOGIES	19 CLAY STREET BROOKLYN, NY 11222	0.03 ENE	+ 2	29
A13	RCRA NonGen / NLR --NY0000374314	INTERFLO TECHNOLOGIES	19 CLAY STREET BROOKLYN, NY 11222	0.03 ENE	+ 2	31
A14	NY Spills --2015-09-03 --1505924 --513318	RESIDENTIAL	60 COMMERCIAL ST BROOKLYN, NY	0.03 NE	+ 1	43
B15	NY Spills --1998-03-02 --9713355 --60460	COMMERCIAL ST	FRANKLIN ST BROOKLYN, NY	0.03 WSW	- 1	45
B16	NY Spills --2016-09-13 --1404735 --498137	ABANDONED BUILDING	280 FRANKLIN ST BROOKLYN, NY	0.03 SSW	+ 0	47

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
A17	MANIFEST --NYD980642326	NYCT-CROSSTOWN ANNEX	65 COMMERCIAL STREET BROOKLYN, NY 11222	0.04 NNE	- 1	49
A17	MANIFEST --NYD980642326	NYCT-CROSSTOWN ANNEX	65 COMMERCIAL STREET BROOKLYN, NY 11222	0.04 NNE	- 1	69
A17	RCRA-LQG --NYD980642326	NYCT-CROSSTOWN ANNEX	65 COMMERCIAL STREET BROOKLYN, NY 11222	0.04 NNE	- 1	71
A18	AST --2-190306	CROSSTOWN BUS DEPOT	65 COMMERCIAL STREET BROOKLYN, NY 11222	0.04 NNE	- 1	79
A18	UST	CROSSTOWN BUS DEPOT	65 COMMERCIAL STREET BROOKLYN, NY 11222	0.04 NNE	- 1	85
A18	LTANKS --2004-01-30 --208696 --9011113	CROSSTOWN BUS DEPOT	65 COMMERCIAL STREET BROOKLYN, NY 11222	0.04 NNE	- 1	90
B19	MANIFEST --NYP004006656	CON ED - V 3283	55 DUPONT ST BROOKLYN, NY 11234	0.04 South	+ 1	92
B19	RCRA NonGen / NLR --NYP004006656	CON ED - V 3283	55 DUPONT ST BROOKLYN, NY 11234	0.04 South	+ 1	94
B20	NY Spills --2009-11-06 --0914562 --433245	218898; 55 DUPONT ST.	55 DUPONT ST. BROOKLYN, NY	0.04 South	+ 1	96
B21	MANIFEST --NYD001468354	NUHART PLASTIC SITE	49 DUPONT ST BROOKLYN, NY 11222	0.05 SSW	+ 1	98
B21	NY Spills --2016-09-06 --1604714 --531229	NUHART PLASTIC SITE	49 DUPONT ST BROOKLYN, NY 11222	0.05 SSW	+ 1	100

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
B22	UST	21 COMMERCIAL ST	21 COMMERCIAL STREET BROOKLYN, NY 11222	0.05 WSW	- 1	102
B23	NY Spills --0601852 --364201	NUHART & COMPANY	49-55 DUPONT ST. BROOKLYN, NY 11211	0.05 SSW	+ 1	106
B23	CBS --Unregulated/Closed --2-000444	NUHART & COMPANY	49-55 DUPONT ST. BROOKLYN, NY 11211	0.05 SSW	+ 1	117
B24	MANIFEST --NYP000852456	NUHART CO	49 DUPONT ST BROOKLYN, NY 11222	0.05 SSW	+ 1	118
B24	BROWNFIELDS --420821	NUHART CO	49 DUPONT ST BROOKLYN, NY 11222	0.05 SSW	+ 1	120
B24	SHWS --416038 --Significant threat to the public health or environment - action required.	NUHART CO	49 DUPONT ST BROOKLYN, NY 11222	0.05 SSW	+ 1	123
B25	RCRA-LQG --NYD001468354	49 DUPONT REALTY	49-55 DUPONT STREET BROOKLYN, NY 11222	0.05 SSW	+ 1	128
B26	UST	NUHART & CO., INC.	49-55 DUPONT STREET BROOKLYN, NY 11222	0.05 SSW	+ 1	134
B27	MANIFEST --NYD001468354	DYNAMIT NOBEL-HARTE, INC	49 DUPONT STREET BROOKLYN, NY 11222	0.05 SSW	+ 1	146
C28	NY Spills --2001-11-06 --8905639 --88003	COMMERCIAL ST/BOX&CLAY ST	COMMERCIAL ST / BOX ST NEW YORK CITY, NY	0.06 NE	+ 0	150
B29	MANIFEST --NYP004672168	CON EDISON	FRANKLIN ST AND DUPONT ST BROOKLYN, NY 11222	0.06 SSW	+ 1	152
B30	NY Spills --2004-06-03 --0006371 --80553	MANHOLE #64829	FRANKLIN AV & DUPONT ST BROOKLYN, NY	0.06 SSW	+ 1	154

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
B31	MANIFEST --NYP004683538	CON EDISON	DUPONT & FRANKLIN BROOKLYN, NY 11201	0.06 SSW	+ 1	156
B32	NY Spills --2004-01-30 --9903563 --184306	MANHOLE 64829	FRANKLIN & DUPONT ST BROOKLYN, NY	0.06 SSW	+ 1	158
B33	NY Spills --2003-11-04 --9808813 --296638	MANHOLE #64829	FRANKLIN ST/OFF DUPONT BROOKLYN, NY	0.06 SSW	+ 1	160
B34	NY Spills --2004-06-30 --0008182 --269229	MANHOLE #64829	FRANKFORD ST & DUPONT ST BROOKLYN, NY	0.06 SSW	+ 1	163
B35	NY Spills --2004-02-05 --9907940 --224377	MANHOLE 64829	FRANKLIN AVE/DUPONT AVE BROOKLYN, NY	0.06 SSW	+ 1	165
D36	RCRA NonGen / NLR --NYP004773495	CON EDISON	93 DUPONT AVE BROOKLYN, NY 11222	0.06 ESE	+ 3	167
D37	MANIFEST --NYP004773495	CON EDISON	93 DUPONT AVE BROOKLYN, NY 11222	0.06 ESE	+ 3	169
D38	MANIFEST --NYP004773495	CON EDISON	93 DUPONT AVE BROOKLYN, NY 11222	0.06 ESE	+ 3	171
B39	NY Spills --2015-02-23 --1411103 --504852	RED HOOK TERM.	17 COMMERCIAL WARF/BERTH BROOKLYN, NY	0.07 WSW	- 1	173
E40	MANIFEST --NYP004279725	CON EDISON MANHOLE: 62855	62 DUPONT ST BROOKLYN, NY 11222	0.07 South	+ 2	175

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
E40	RCRA NonGen / NLR --NYP004279725	CON EDISON MANHOLE: 62855	62 DUPONT ST BROOKLYN, NY 11222	0.07 South	+ 2	177
E41	MANIFEST --NYP004279725	CON EDISON MANHOLE: 62855	62 DUPONT ST BROOKLYN, NY 11222	0.07 South	+ 2	178
E42	MANIFEST --NYP004305116	CON EDISON MANHOLE: 62855	62 DUPONT ST BROOKLYN, NY 11222	0.07 South	+ 2	181
E42	RCRA-CESQG --NYP004305116	CON EDISON MANHOLE: 62855	62 DUPONT ST BROOKLYN, NY 11222	0.07 South	+ 2	183
C43	MANIFEST --NYP004258604	CON EDISON MANHOLE: 4284	COMMERICAL ST & BOX ST BROOKLYN, NY 11222	0.07 NE	+ 0	185
C43	RCRA NonGen / NLR --NYP004258604	CON EDISON MANHOLE: 4284	COMMERICAL ST & BOX ST BROOKLYN, NY 11222	0.07 NE	+ 0	187
C44	NY Spills --1999-05-11 --9900977 --70871	MANHOLE 4284	COMMERCIAL ST AND BOX ST BROOKLYN, NY	0.07 NE	+ 0	188
C45	UST	77 COMMERCIAL STREET	77 COMMERCIAL STREET BROOKLYN, NY 11222	0.07 NE	+ 0	190
C46	AST --2-601397	77 COMMERCIAL STREET	77 COMMERCIAL STREET BROOKLYN, NY 11222	0.07 NE	+ 0	194
C47	NY Spills --1999-07-02 --9811015 --164785	BULOVA CORPORATION	77 COMMERCIAL STREET BROOKLYN, NY	0.07 NE	+ 0	197
C47	LTANKS --2003-04-09 --137163 --0211097	BULOVA CORPORATION	77 COMMERCIAL STREET BROOKLYN, NY	0.07 NE	+ 0	199

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
C48	RCRA NonGen / NLR --NYD095759981	UNITED FEATHER & DOWN	77 COMMERCIAL ST BROOKLYN, NY 11222	0.07 NE	+ 0	201
D49	MANIFEST --NYP004836977	CON EDISON	95 DUPONT ST BROOKLYN, NY 11222	0.07 ESE	+ 3	204
D50	MANIFEST --NYP004836977	CON EDISON	95 DUPONT ST BROOKLYN, NY 11222	0.07 ESE	+ 3	206
D51	RCRA NonGen / NLR --NYP004836977	CON EDISON	95 DUPONT ST BROOKLYN, NY 11222	0.07 ESE	+ 3	208
D52	RCRA NonGen / NLR --NYP004811671	CON EDISON	97 DUPONT ST BROOKLYN, NY 11222	0.08 ESE	+ 3	209
D53	MANIFEST --NYP004811671	CON EDISON	97 DUPONT ST BROOKLYN, NY 11222	0.08 ESE	+ 3	210
D54	MANIFEST --NYP004811671	CON EDISON	97 DUPONT ST BROOKLYN, NY 11222	0.08 ESE	+ 3	212
E55	MANIFEST --NYP004311874	CON EDISON SERVICE BOX: 26134	271 FRANKLIN ST BROOKLYN, NY 11205	0.08 SSW	+ 1	214
E55	RCRA NonGen / NLR --NYP004311874	CON EDISON SERVICE BOX: 26134	271 FRANKLIN ST BROOKLYN, NY 11205	0.08 SSW	+ 1	216
C56	MANIFEST --NYP004582888	CON EDISON	77 COMMERCIAL ST BROOKLYN, NY 11222	0.09 NE	+ 0	217
D57	AST --2-360686	STS CYRIL & METHODIOS RC SCH	96 DUPONT ST BROOKLYN, NY 11222	0.09 SE	+ 3	219
E58	NY Spills --2003-02-14 --9912150 --300262	RESIDENCE	87 EAGLE STREET BROOKLYN, NY	0.09 South	+ 2	222

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
F59	NY Spills --2016-05-26 --1105928 --453597	LOT 26,TAXBLOCK 2482	1133 MANHATTAN AVENUE BROOKLYN, NY 11222	0.11 ENE	+ 2	224
F60	BROWNFIELDS --455846	FORMER BRT RAILROAD CAR BARN	1121-1137 MANHATTAN AVENU BROOKLYN, NY 11222	0.11 ENE	+ 2	226
F61	AST --2-608268	FORMER BROOKLYN RAPID TRANSIT	1133 MANHATTAN AVENUE BROOKLYN, NY 11222	0.11 ENE	+ 2	232
G62	MANIFEST --NYP004686531	CON EDISON	FRANKLIN ST & EAGLE ST BROOKLYN, NY 11222	0.11 SSW	+ 1	235
G63	UST	EAGLE STREEET ASSOC.	48 EAGLE STREET BROOKLYN, NY 11222	0.12 SSW	+ 0	237
F64	NY Spills --1999-05-11 --9900973 --309988	MANHOLE 4285	MANHATTEN AV & COMERCIAL BROOKLYN, NY	0.12 NE	+ 0	241
H65	NY Spills --1997-12-31 --9601825 --224483	DUPONT ST/COMMERCIAL ST	DUPONT ST/COMMERCIAL ST BROOKLYN, NY	0.12 WSW	- 2	243
F66	NY Spills --1996-11-22 --9608561 --143939	1109 MANHATTAN AVE	1109 MANHATTAN AVE BROOKLYN, NY	0.12 East	+ 3	245
F67	UST	GREENPOINT HOTEL	1109 MANHATTAN AVENUE BROOKLYN, NY 11222	0.12 East	+ 3	247
F68	MANIFEST --NYP000969212	VERIZON	MANHATTAN AVE & CLAY ST BROOKLYN, NY 11222	0.12 East	+ 3	250
F68	RCRA NonGen / NLR --NYP000969212	VERIZON	MANHATTAN AVE & CLAY ST BROOKLYN, NY 11222	0.12 East	+ 3	252

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
F69	NY Spills --2014-06-26 --1402445 --495769	ON ROADWAY 61157 CON ED TRUCK	CLAY ST. AND MANHATTAN AV BROOKLYN, NY	0.12 East	+ 3	253
F70	MANIFEST --NYP004256640	CON EDISON MANHOLE: 56199	96 COMMERCIAL ST BROOKLYN, NY 11222	0.12 NE	+ 0	255
F70	RCRA NonGen / NLR --NYP004256640	CON EDISON MANHOLE: 56199	96 COMMERCIAL ST BROOKLYN, NY 11222	0.12 NE	+ 0	257
G71	AST --2-278572	223-225 FRANKLIN ST	223-225 FRANKLIN ST BROOKLYN, NY 11222	0.12 SSW	+ 0	258
F72	RCRA-LQG --NYP004729570	CON EDISON - MANHOLE 15008	INT MANHATTAN AVE & BOX S BROOKLYN, NY 11222	0.13 ENE	+ 1	261
F73	MANIFEST --NYP004138830	CON EDISON MANHOLE 7662	MANHATTAN AVE & BOX ST BROOKLYN, NY 11222	0.13 ENE	+ 1	264
F73	RCRA NonGen / NLR --NYP004138830	CON EDISON MANHOLE 7662	MANHATTAN AVE & BOX ST BROOKLYN, NY 11222	0.13 ENE	+ 1	266
F74	MANIFEST --NYP004729570	CON EDISON	MANHATTAN AVE & BOX ST BROOKLYN, NY 11222	0.13 ENE	+ 1	268
F75	MANIFEST --NYP004323069	CON EDISON MANHOLE: 15008	BOX ST & MANHATTAN AVE BROOKLYN, NY 11217	0.13 ENE	+ 1	270
F75	RCRA NonGen / NLR --NYP004323069	CON EDISON MANHOLE: 15008	BOX ST & MANHATTAN AVE BROOKLYN, NY 11217	0.13 ENE	+ 1	272
F76	MANIFEST --NYP004135513	CONSOLIDATED EDISON	MANHATTAN AV & BOX ST OP BROOKLYN, NY 11201	0.13 ENE	+ 1	273
I77	RCRA NonGen / NLR --NYP004884124	CON EDISON	131 EAGLE ST BROOKLYN, NY 11222	0.13 SE	+ 3	275

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
I78	MANIFEST --NYP004884124	CON EDISON	131 EAGLE ST BROOKLYN, NY 11222	0.13 SE	+ 3	276
H79	MANIFEST --NYR000216952	E3 OWNER LLC-PARCEL E3	33 EAGLE ST BROOKLYN, NY 11222	0.13 SW	- 1	278
H80	MANIFEST --NYR000216952	E3 OWNER LLC-PARCEL E3	33 EAGLE ST BROOKLYN, NY 11222	0.13 SW	- 1	288
H81	RCRA NonGen / NLR --NYR000216952	E3 OWNER LLC-PARCEL E3	33 EAGLE ST BROOKLYN, NY 11222	0.13 SW	- 1	290
G82	MANIFEST --NYD091584581	GABRIEL'S COLLISION CENTER	246 FRANKLIN STREET BROOKLYN, NY 11222	0.13 South	+ 1	293
G82	RCRA NonGen / NLR --NYD091584581	GABRIEL'S COLLISION CENTER	246 FRANKLIN STREET BROOKLYN, NY 11222	0.13 South	+ 1	295
J83	RCRA NonGen / NLR --NYP004816334	CON EDISON	131 FREEMAN ST BROOKLYN, NY 11222	0.15 SSE	+ 2	298
84	AST --2-150843	DUPONT ASSOC	127 DUPONT ST BROOKLYN, NY 11222	0.15 East	+ 3	299
F85	MANIFEST --NYP004768578	CON EDISON	77 CLAY ST BROOKLYN, NY 11222	0.15 East	+ 2	302
F86	MANIFEST --NYP004768578	CON EDISON	77 CLAY ST BROOKLYN, NY 11222	0.15 East	+ 2	304
F87	RCRA NonGen / NLR --NYP004768578	CON EDISON	77 CLAY ST BROOKLYN, NY 11222	0.15 East	+ 2	306
K88	MANIFEST --NYP004508040	CON EDISON	MANHATTAN AVE & COMMERCIA BROOKLYN, NY 11222	0.15 NE	- 1	307

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
K89	MANIFEST --NYP004430831	CON EDISON MANHOLE: 4285	MANHATTAN AVE & COMMERCIA BROOKLYN, NY 11222	0.15 NE	- 1	309
K89	RCRA NonGen / NLR --NYP004430831	CON EDISON MANHOLE: 4285	MANHATTAN AVE & COMMERCIA BROOKLYN, NY 11222	0.15 NE	- 1	311
K90	RCRA NonGen / NLR --NYP004508040	CON EDISON MANHOLE: 15006	MANHATTAN AVE & COMMERCIA BROOKLYN, NY 11222	0.15 NE	- 1	312
G91	MANIFEST --NYP004686549	CON EDISON	FRANKLIN ST & FREEMAN ST BROOKLYN, NY 11222	0.16 South	+ 0	314
K92	AST --2-601464	GREENPOINT MANUFACTURING & DES	1155-1205 MANHATTAN AVENU BROOKLYN, NY 11222	0.16 NE	- 2	316
K93	MANIFEST --NYD987023132	GREENPOINT MANUFACTURING & DES	1155 MANHATTAN AVE BROOKLYN, NY 11222	0.16 NE	- 2	320
K94	MANIFEST --NYP004660098	CON EDISON	1155 MANHATTAN AVE BROOKLYN, NY 11222	0.16 NE	- 2	323
K95	MANIFEST --NYR000135772	S & G WOODWORKING INC	1155 MANHATTAN AVE - MAIN BROOKLYN, NY 11222	0.16 NE	- 2	325
K95	SHWS --421914	S & G WOODWORKING INC	1155 MANHATTAN AVE - MAIN BROOKLYN, NY 11222	0.16 NE	- 2	326
K95	RCRA-CESQG --NYR000135772	S & G WOODWORKING INC	1155 MANHATTAN AVE - MAIN BROOKLYN, NY 11222	0.16 NE	- 2	328
K96	RCRA NonGen / NLR --NYD987023132	PENSATO INDUSTRIES	1155 MANHATTAN AVE BROOKLYN, NY 11222	0.16 NE	- 2	330
K97	MANIFEST --NYP004431839	CON EDISON MANHOLE: 04296	1155 MANHATTAN AVE FRONT BROOKLYN, NY 11206	0.16 NE	- 2	333

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

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NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
K97	RCRA NonGen / NLR --NYP004431839	CON EDISON MANHOLE: 04296	1155 MANHATTAN AVE FRONT BROOKLYN, NY 11206	0.16 NE	- 2	335
L98	AST --2-609534	M & W INC.	81 CLAY ST BROOKLYN, NY 11222	0.16 East	+ 1	336
K99	UST	1160 MANHATTAN AVE	1160 MANHATTAN AVENUE BROOKLYN, NY 11222	0.16 NE	- 1	339
M100	MANIFEST --NYP004304127	CON EDISON - GAS MAIN 47980	294 WEST ST BROOKLYN, NY 11215	0.16 SW	- 2	343
M100	RCRA-LQG --NYP004304127	CON EDISON - GAS MAIN 47980	294 WEST ST BROOKLYN, NY 11215	0.16 SW	- 2	345
J101	MANIFEST --NYP004725941	CON EDISON	128 FREEMAN AVE BROOKLYN, NY 11222	0.17 SSE	+ 2	347
J102	MANIFEST --NYP004725941	CON EDISON	128 FREEMAN AVE BROOKLYN, NY 11222	0.17 SSE	+ 2	349
J103	RCRA NonGen / NLR --NYP004725941	CON EDISON	128 FREEMAN AVE BROOKLYN, NY 11222	0.17 SSE	+ 2	351
K104	RCRA NonGen / NLR --NYR000014142	MINERALS & METALS - M & R CORP	1205 MANHATTAN AVE BROOKLYN, NY 11222	0.18 NE	- 2	352
N105	MANIFEST --NYP004290375	CON EDISON - MANHOLE 8452	72 FREEMAN ST BROOKLYN, NY 11222	0.18 SSW	- 3	354
N105	RCRA-LQG --NYP004290375	CON EDISON - MANHOLE 8452	72 FREEMAN ST BROOKLYN, NY 11222	0.18 SSW	- 3	356
K106	SWF/LF	NEW YORK RECYCLERS; INC.(MANHA	1166-68 MANHATTAN AVENUE BROOKLYN, NY 11222	0.18 NE	- 1	358
K107	SWF/LF	MANHATTAN AVE. RECYCLING CORP.	1166 MANHATTAN AVE. BROOKLYN, NY 11222	0.18 NE	- 1	359

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
O108	MANIFEST --NYD001544907	VINYL BINDED PRODUCTS CORP	99 GREENS ST NEW YORK, NY 10012	0.19 South	+ 0	360
O108	RCRA NonGen / NLR --NYD001544907	VINYL BINDED PRODUCTS CORP	99 GREENS ST NEW YORK, NY 10012	0.19 South	+ 0	362
M109	MANIFEST --NYP004883027	CON EDISON	WEST ST & FREEMAN AVE BROOKLYN, NY 11209	0.19 SSW	- 3	364
M110	RCRA NonGen / NLR --NYP004883027	CON EDISON	WEST ST & FREEMAN AVE BROOKLYN, NY 11209	0.19 SSW	- 3	366
111	MANIFEST --NYR000002535	ANHEUSER BUSCH DISTRIBUTORS OF	55-01 2ND ST LONG ISLAND CITY, NY 11101	0.20 NNW	- 11	367
111	RCRA NonGen / NLR --NYR000002535	ANHEUSER BUSCH DISTRIBUTORS OF	55-01 2ND ST LONG ISLAND CITY, NY 11101	0.20 NNW	- 11	369
O112	LTANKS --2004-10-28 --126823 --0400528	SHAUGHNESSY RESIDENCE	115 GREEN STREET HERKIMER V, NY	0.20 South	+ 0	371
P113	RCRA NonGen / NLR --NY0000693820	GREEN ROUND EPS OF NY CORP	65 BOX ST BROOKLYN, NY 11222	0.20 ENE	- 2	373
L114	MANIFEST --NYP004767265	CON EDISON	97 CLAY ST BROOKLYN, NY 11222	0.20 East	- 1	375
L115	RCRA NonGen / NLR --NYP004767265	CON EDISON	97 CLAY ST BROOKLYN, NY 11222	0.20 East	- 1	377
L116	MANIFEST --NYP004767265	CON EDISON	97 CLAY ST BROOKLYN, NY 11222	0.20 East	- 1	378
L117	LTANKS --2003-06-13 --319948 --0010491	SPILL NUMBER 0010491	64 BOX ST BROOKLYN, NY	0.20 ENE	- 1	380

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
O118	UST	OSCAR'S SERVICE STATION INC	193 FRANKLIN ST BROOKLYN, NY 11222	0.20 South	- 1	382
N119	MANIFEST --NY0000374363	LIQUI MARK	71 GREEN ST BROOKLYN, NY 11222	0.21 SSW	- 3	390
N119	RCRA NonGen / NLR --NY0000374363	LIQUI MARK	71 GREEN ST BROOKLYN, NY 11222	0.21 SSW	- 3	392
Q120	MANIFEST --NYP004443073	CON EDISON SERVICE BOX: 08458	181 FREEMAN ST BROOKLYN, NY 11222	0.21 ESE	+ 2	399
Q120	RCRA NonGen / NLR --NYP004443073	CON EDISON SERVICE BOX: 08458	181 FREEMAN ST BROOKLYN, NY 11222	0.21 ESE	+ 2	401
Q121	MANIFEST --NYP004443081	CON EDISON SERVICE BOX: 8461	183 FREEMAN ST BROOKLYN, NY 11222	0.21 ESE	+ 2	402
Q121	RCRA NonGen / NLR --NYP004443081	CON EDISON SERVICE BOX: 8461	183 FREEMAN ST BROOKLYN, NY 11222	0.21 ESE	+ 2	404
O122	MANIFEST --NYP004183216	CON EDISON	102 GREENPOINT AVE & WEST BROOKLYN, NY 11222	0.21 South	+ 0	405
O122	MANIFEST --NYP004183216	CON EDISON	102 GREENPOINT AVE & WEST BROOKLYN, NY 11222	0.21 South	+ 0	407
O122	RCRA NonGen / NLR --NYP004183216	CON EDISON	102 GREENPOINT AVE & WEST BROOKLYN, NY 11222	0.21 South	+ 0	409
N123	AST --2-114456	M C N DESIGN LLC	61-65 GREEN STREET BROOKLYN, NY 11222	0.22 SSW	- 4	410
P124	UST	ALETA INDUSTRIES INC	40 ASH STREET BROOKLYN, NY 11222	0.22 ENE	- 3	413
R125	MANIFEST --NYP004709408	CON EDISON	110 GREEN ST BROOKLYN, NY 11201	0.22 SSE	+ 1	416

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
R126	MANIFEST --NYP004690640	CON EDISON	110 GREEN ST BROOKLYN, NY 11222	0.22 SSE	+ 1	418
Q127	MANIFEST --NYD049146186	KELLY CLEANERS	1036 MANHATTAN AVE BROOKLYN, NY 11222	0.22 SE	+ 2	420
Q127	RCRA NonGen / NLR --NYD049146186	KELLY CLEANERS	1036 MANHATTAN AVE BROOKLYN, NY 11222	0.22 SE	+ 2	422
P128	MANIFEST --NYP004276705	CON EDISON VAULT: 1514	46 ASH ST BROOKLYN, NY 11222	0.22 ENE	- 4	424
P129	MANIFEST --NYP004276705	CON EDISON VAULT: 1514	46 ASH ST BROOKLYN, NY 11222	0.22 ENE	- 4	426
P129	RCRA-CESQG --NYP004276705	CON EDISON VAULT: 1514	46 ASH ST BROOKLYN, NY 11222	0.22 ENE	- 4	428
S130	AST --2-150827	J & N ASSOC	159 DUPONT ST BROOKLYN, NY 11222	0.22 East	- 2	430
T131	MANIFEST --NYR000074443	NYCHA - TECHNICAL SERVICES	23 ASH ST - REMEDIATION D BROOKLYN, NY 11220	0.22 ENE	- 5	433
T131	RCRA NonGen / NLR --NYR000074443	NYCHA - TECHNICAL SERVICES	23 ASH ST - REMEDIATION D BROOKLYN, NY 11220	0.22 ENE	- 5	435
T132	MANIFEST --NYR000074443	NYCHA - TECHNICAL SERVICES	23 ASH ST - REMEDIATION D BROOKLYN, NY 11220	0.22 ENE	- 5	437
T133	MANIFEST --NYR000067645	NYC HOUSING AUTH - CENTRAL SHO	23 ASH ST BROOKLYN, NY 11222	0.22 ENE	- 5	448
T133	RCRA NonGen / NLR --NYR000067645	NYC HOUSING AUTH - CENTRAL SHO	23 ASH ST BROOKLYN, NY 11222	0.22 ENE	- 5	450

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240                      GEOCODED: 235                      NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
T134	SPDES --NYR00F108 --A	F & P RESOURCES LLC	23 ASH STREET BROOKLYN, NY 11221	0.22 ENE	- 5	452
T134	SWF/LF	F & P RESOURCES LLC	23 ASH STREET BROOKLYN, NY 11221	0.22 ENE	- 5	454
S135	AST --2-150835	J & N ASSOC	158 DUPONT ST BROOKLYN, NY 11222	0.22 East	- 1	455
S136	RCRA NonGen / NLR CON EDISON --NYP004809731		177 EAGLE ST BROOKLYN, NY 11222	0.23 ESE	+ 0	458
S137	MANIFEST --NYP004809731	CON EDISON	177 EAGLE ST BROOKLYN, NY 11222	0.23 ESE	+ 0	459
S138	MANIFEST --NYP004809731	CON EDISON	177 EAGLE ST BROOKLYN, NY 11222	0.23 ESE	+ 0	461
T139	UST	STAR CANDLE COMPANY	29 ASH ST BROOKLYN, NY 11222	0.23 ENE	- 6	463
T140	LTANKS --2003-07-18 --2003-04-03 --119834 --119835 --8708297 --9709313 *Additional key fields are available in the Map Findings section	29 ASH ST	29 ASH ST BROOKLYN, NY	0.23 ENE	- 6	466
141	MANIFEST --NYP004956231	CON EDISON - SERVICE BOX 72338	66 GREEN ST BROOKLYN, NY 11222	0.23 SSW	- 3	471
U142	DRYCLEANERS --2-6101-00706	APHRODITE CLEANERS	1019 MANHATTAN AVENUE BROOKLYN, NY 11222	0.24 SE	+ 3	472
U143	MANIFEST --NYD987003795	APHRODITE CLEANER	1019 MANHATTAN AVE BROOKLYN, NY 11222	0.24 SE	+ 3	473
U143	RCRA NonGen / NLR APHRODITE CLEANER --NYD987003795		1019 MANHATTAN AVE BROOKLYN, NY 11222	0.24 SE	+ 3	475

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
U144	MANIFEST --NYR000038778	NYCTA-SYSTEM SAFETY	GREEN PT & MANHATTAN AV BROOKLYN, NY 11201	0.24 SE	+ 3	477
U145	MANIFEST --NYR000076620	MTA NYCT GREEN STREET SUBSTATI	GREEN ST & MANHATTAN AVE BROOKLYN, NY 11222	0.24 SE	+ 3	479
U145	RCRA-LQG --NYR000076620	MTA NYCT GREEN STREET SUBSTATI	GREEN ST & MANHATTAN AVE BROOKLYN, NY 11222	0.24 SE	+ 3	481
U146	AST --2-611752	158 GREEN INC	158 GREEN ST BROOKLYN, NY 11222	0.24 SE	+ 3	484
S147	RCRA NonGen / NLR --NY0000441139	INTERFLO TECHNOLOGIES	393 MCGUINNESS BLVD BROOKLYN, NY 11222	0.24 East	- 3	487
148	RCRA NonGen / NLR --NYD061478335	ELECTRICAL PRECISION METE	214 FRANKLIN ST BROOKLYN, NY 11222	0.24 South	+ 0	491
V149	MANIFEST --NYP004758488	CON EDISON	185 EAGLE ST BROOKLYN, NY 11222	0.25 ESE	- 2	493
V150	RCRA NonGen / NLR --NYP004758488	CON EDISON	185 EAGLE ST BROOKLYN, NY 11222	0.25 ESE	- 2	495
V151	MANIFEST --NYP004758488	CON EDISON	185 EAGLE ST BROOKLYN, NY 11222	0.25 ESE	- 2	496
R152	AST --2-374687	129 HURON ST	129 HURON STREET BROOKLYN, NY 11222	0.25 SSE	+ 1	498
153	SWF/LF	CONCRETE RECYCLING (NEWSPOINT)	55-02 2ND STREET LONG ISLAND CITY, NY 11101	0.25 NNW	- 10	501
W154	LTANKS --1999-07-29 --101250 --9100132	5-35 54TH AVE/QUEENS	5035 54TH AVENUE NEW YORK CITY, NY	0.27 NNE	- 7	502

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
W155	LTANKS --1994-04-22 --1997-08-27 --225595 --176302 --9401091 --9704673 *Additional key fields are available in the Map Findings section	ANOROC REALTY, LLC	5-35 54TH AVENUE LONG ISLAND CITY, NY 11101	0.29 NNE	- 4	504
X156	LTANKS --2003-07-28 --255522 --0304440	AT 54TH AV	SECOND ST LONG ISLAND CITY, NY	0.30 NNW	- 9	507
157	LTANKS --1994-12-02 --176036 --176037 --9408283 --9408663	MP 145WS OWNER LLC C/O MACK RE	145 WEST ST BROOKLYN, NY 11222	0.31 SSW	- 2	509
Y158	MOSF AST --4 --3 --1 --IN SERVICE	MOTIVA ENTERPRISES, LLC	25 PAIDGE AVENUE BROOKLYN, NY 11222	0.33 East	- 3	513
Y158	MOSF UST	MOTIVA ENTERPRISES, LLC	25 PAIDGE AVENUE BROOKLYN, NY 11222	0.33 East	- 3	522
Y159	MOSF --2-1540 --Active	ARC TERMINALS - BROOKLYN	25 PAIDGE AVENUE BROOKLYN, NY 11222	0.33 East	- 3	528
Y159	LTANKS --1987-07-30 --2003-10-28 --264920 --264923 --8703522 --9413568 *Additional key fields are available in the Map Findings section	ARC TERMINALS - BROOKLYN	25 PAIDGE AVENUE BROOKLYN, NY 11222	0.33 East	- 3	529
X160	LTANKS --2005-12-29 --282042 --8708085	52-00 2ND ST/QU'NS/NORVAL	52000 2ND ST NEW YORK CITY, NY	0.34 NNW	- 9	532

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
161	BROWNFIELDS --445604	HUXLEY ENVELOPE INDUSTRIAL SIT	21, 23 AND 143 INDIA STRE GREENPOINT, NY 11222	0.35 SSW	- 3	534
Z162	MOSF --2-2020 --Inactive	DITMAS OIL-LONG ISLAND CITY	53-02 11TH ST LONG ISLAND CITY, NY 11101	0.35 NE	- 9	539
Z163	MOSF AST --3 --TEMPORARILY OUT-OF-SERVICE	DITMAS OIL-LONG ISLAND CITY	53-02 11TH ST. LONG ISLAND CITY, NY 11101	0.38 NE	- 6	540
AA164	LTANKS --2005-01-27 --278817 --0112015	FORMER WASTE TRANSFER STATION	247-251 GREEN ST BROOKLYN, NY	0.38 ESE	- 1	546
AA165	SWF/LF	MICHAEL FERONE (BRICK) CO.	247 GREENE ST BROOKLYN, NY 11222	0.38 ESE	- 1	548
AB166	SHWS --439622	FORMER NEY SMELTING AND REFINI	269 FREEMAN STREET GREENPOINT, NY 11222	0.39 ESE	- 1	549
AC167	LTANKS --2003-07-08 --263635 --0005023	LIRR	BORDEN AVE/2ND ST LONG ISLAND CITY, NY	0.39 North	- 8	552
AC168	LTANKS --1995-11-04 --236119 --9409964	50-3519 2ND ST	50-3519 2ND ST. FLUSHING, NY	0.40 North	- 8	554
169	LTANKS --1995-12-21 --305952 --9511687	5-50 51ST AVENUE	5-50 51ST AVENUE ASTORIA, NY	0.41 NNE	- 2	556
AB170	MOSF AST --4 --3 --ABANDONED/REMOVED	EXXON COMPANY USA	320 FREEMAN STREET BROOKLYN, NY 11222	0.41 ESE	- 1	558

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
AB170	MOSF UST	EXXON COMPANY USA	320 FREEMAN STREET BROOKLYN, NY 11222	0.41 ESE	- 1	567
AB171	LTANKS --2002-12-27 --2002-12-23 --1995-03-30 --1997-10-16 --1997-07-31 --158192 *Additional key fields are available in the Map Findings section	EXXON COMPANY, U.S.A.	320 FREEMAN STREET BROOKLYN, NY 11222	0.41 ESE	- 1	600
172	LTANKS --1993-06-10 --177715 --9303193	203 JAVA ST.	203 JAVA ST BROOKLYN, NY	0.41 SE	+ 2	606
173	LTANKS --2008-07-24 --390051 --0709037	BUSINESS	11-40 BORDEN AVE QUEENS, NY	0.43 NE	- 3	608
174	LTANKS --1992-10-02 --239730 --8710033	02-24 51ST AVE/	02-24 51ST AVE NEW YORK CITY, NY	0.43 North	- 7	611
175	SEMS --0206493 --NYR000170555	FORTUNE METALS INC.	239 INDIA STREET BROOKLYN, NY 11222	0.44 SE	+ 0	613
176	VCP --57559	101-105 WEST STREET	101-105 WEST STREET, BROO BROOKLYN, NY 11222	0.44 South	+ 0	615
177	SWF/LF	PRONTO DEMOLITION CORP.	73 PROVOST ST BROOKLYN, NY 11222	0.44 ESE	- 1	618
AD178	LTANKS --2003-10-21 --2002-12-31 --111635 --241112 --9313543 --9312975 *Additional key fields are available in the Map Findings section	QUEENS MIDTOWN TUNNEL	10-55 51ST AVENUE QUEENS, NY	0.46 NE	- 2	619

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
179	SWF/LF	BERLIN WRECKING LTD.	10-23 JACKSON AVENUE LONG ISLAND CITY, NY 11101	0.46 NNE	+ 2	623
AD180	LTANKS --2003-10-21 --2004-06-24 --2013-10-25 --111631 --111632 --111633 *Additional key fields are available in the Map Findings section	QUEENS MIDTOWN TUNNEL	10-55 51ST AVENUE LONG ISLAND CITY, NY	0.47 NE	- 1	624
181	SHWS --533500	58 GREENPOINT AVE.	58 GREENPOINT AVE. BROOKLYN, NY 11222	0.47 South	+ 2	632
182	LTANKS --1994-01-27 --219109 --9312646	SPILL NUMBER 0010746	111 MILTON STREET BROOKLYN, NY	0.49 South	+ 11	634
183	LTANKS --2004-07-19 --189954 --8806127	51-02 21ST ST	51-02 21ST ST LONG ISLAND CITY, NY	0.50 NE	- 5	636
184	CORRACTS --NYD061949228	KOSAN INDUSTRIAL CORP	5-49 49TH AVE LONG ISLAND CITY, NY 11101	0.52 NNE	+ 3	639
185	CORRACTS --NYD001264191	ACCURATE ASSOCIATES	5-36 46TH RD LONG ISLAND CITY, NY 11101	0.69 NNE	- 1	641
186	SHWS --55923	QUEENS WEST - NORTH	46-00 FIFTH STREET LONG ISLAND CITY, NY 11101	0.73 North	- 9	642
187	SHWS --338763	KIEN IMPORT CORPORATION	330 CALYER ST BROOKLYN, NY 11222	0.75 ESE	- 2	643
AE188	SHWS --415641	460 KINGSLAND AVENUE	460 KINGSLAND AVENUE BROOKLYN, NY 11222	0.82 ESE	- 4	644
AE189	SHWS --58916	FORMER MANHATTAN ADHESIVES PLA	425-459 GREENPOINT AVENUE BROOKLYN, NY	0.84 ESE	- 6	647

# Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
190	SHWS --58693	EXXON MOBIL OIL CORPORATION BR	300 NORTH HENRY STREET BROOKLYN, NY 11222	0.86 ESE	+ 0	649
191	SHWS --372653	K - WILLIAMSBURG WORKS	KENT AVE & 12TH STREET BROOKLYN, NY 11211	0.92 South	- 1	650
192	SHWS --338766	BROOKLYN NORTH 1 GARAGE	50 KENT AVENUE BROOKLYN, NY 11211	0.96 South	+ 2	653

## Sites Summary Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

TOTAL: 240

GEOCODED: 235

NON GEOCODED: 5

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
	VCP --58108	USPS GOWANUS SITE, FORMER MGP	2ND AVENUE AND 12TH STREE BROOKLYN, NY	NON GC	N/A	N/A
	SHWS --338765	DAVIDSON PIPE SUPPLY COMPANY	3RD AVE & 37TH STREET BROOKLYN, NY	NON GC	N/A	N/A
	DRYCLEANERS --2-6101-00267	CONSOLIDATED LAUNDRIES INC	3248 EAGLE ST BROOKLYN, NY 11222	NON GC	N/A	N/A
	SHWS --57706	QUEENS WEST - SOUTH	CENTER BLVD, 47TH RD, 48T QUEENS COUNTY, NY 11101	NON GC	N/A	N/A
	SHWS --55927	OUTLET CITY	QUEENS BLVD & JACKSON AVE QUEENS COUNTY, NY 11101	NON GC	N/A	N/A

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S102239121      **DIST/DIR:** 0.009 ENE      **ELEVATION:** 13      **MAP ID:** A1

**NAME:** STEVEN SUPPLY CO      **Rev:** 10/31/2017  
**ADDRESS:** 15 CLAY ST      ID/Status: 1996-02-15  
BROOKLYN, NY      ID/Status: 1996-04-29  
KINGS      ID/Status: 9514002  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 9514630  
ID/Status: 153694

### SPILLS:

Facility ID: 9514002  
Facility Type: ER  
Spill Number: 9514002  
DER Facility ID: 130377  
Site ID: 153694  
DEC Region: 2  
Closed Date: 1996-02-15  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 2401  
Spill Date: 1996-01-26  
Investigator: O'DOWD  
Referred To: Not reported  
Reported to Dept: 1996-02-02  
CID: 323  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: DEC  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1996-02-02  
Spill Record Last Update: 1996-03-04  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: FELICIA KOSHON  
DEC Memo: ""  
Remarks: "ODOR THIS AFTERNOON, COMPLAINT TO DEP LAST FRIDAY-DEP CAME TO CHECK THE SEWERS 01/26/96. DON'T KNOW WHERE ODOR IS COMING FROM. BLDG DOES NOT USE OIL, 19 CLAY ST, NEXT DOOR DOES NOT USE OIL. ON THE OTHER SIDE OF PROPERTY USED TO BE A GAS STATION. NUMBER ABOVE IS A BUSINESS, M-F, 8:30-4:30."

All Materials:  
Site ID: 153694  
Operable Unit ID: 1028441  
Operable Unit: 01  
Material ID: 357707  
Material Code: 0064A

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S102239121      **DIST/DIR:** 0.009 ENE      **ELEVATION:** 13      **MAP ID:** A1

**NAME:** STEVEN SUPPLY CO      **Rev:** 10/31/2017  
**ADDRESS:** 15 CLAY ST      ID/Status: 1996-02-15  
BROOKLYN, NY      ID/Status: 1996-04-29  
KINGS      ID/Status: 9514002  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 9514630  
ID/Status: 153694

Material Name: unknown material  
Case No.: Not reported  
Material FA: Other  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9514630  
Facility Type: ER  
Spill Number: 9514630  
DER Facility ID: 130377  
Site ID: 153695  
DEC Region: 2  
Closed Date: 1996-04-29  
Spill Cause: Unknown  
Spill Class: B3  
SWIS: 2401  
Spill Date: 1996-02-15  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1996-02-15  
CID: 257  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1996-02-15  
Spill Record Last Update: 1996-05-23  
Spiller Name: UNKNOWN  
Spiller Company: Unknown  
Spiller Address: UNKNOWN  
Spiller Company: 999  
Contact Name: FELICIA KOSHON  
DEC Memo: ""  
Remarks: "2ND OCCUANCE OF PETRO FUEMS INSIDE BUILDING"  
  
All Materials:  
Site ID: 153695

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S102239121      **DIST/DIR:** 0.009 ENE      **ELEVATION:** 13      **MAP ID:** A1

<b>NAME:</b> STEVEN SUPPLY CO	<b>Rev:</b> 10/31/2017
<b>ADDRESS:</b> 15 CLAY ST	ID/Status: 1996-02-15
BROOKLYN, NY	ID/Status: 1996-04-29
KINGS	ID/Status: 9514002
<b>SOURCE:</b> NY Department of Environmental Conservation	ID/Status: 9514630
	ID/Status: 153694

Operable Unit ID: 1029177  
Operable Unit: 01  
Material ID: 354758  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Site ID: 153695  
Operable Unit ID: 1029177  
Operable Unit: 01  
Material ID: 354757  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104510392      **DIST/DIR:** 0.016 SE      **ELEVATION:** 13      **MAP ID:** A2

**NAME:** V# 1109 & V# 852      **Rev:** 10/31/2017  
**ADDRESS:** 20 CLAY ST      ID/Status: 2012-10-17  
BROOKLYN, NY      ID/Status: 2001-12-21  
KINGS      ID/Status: 1205967  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 9913569  
ID/Status: 468948

### SPILLS:

Facility ID: 1205967  
Facility Type: ER  
Spill Number: 1205967  
DER Facility ID: 423226  
Site ID: 468948  
DEC Region: 2  
Closed Date: 2012-10-17  
Spill Cause: Abandoned Drums  
Spill Class: C4  
SWIS: 2401  
Spill Date: 2012-09-16  
Investigator: RMPIPER  
Referred To: Not reported  
Reported to Dept: 2012-09-16  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2012-09-16  
Spill Record Last Update: 2012-10-17  
Spiller Name: Not reported  
Spiller Company: ABANDON DRUM  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: MOHAMMAD  
DEC Memo: "10/11/2012 - Woman complaining about this drum Felicia works for a company at 15 Clay St in Greenpoint 718-389-5945 (Steven called her and said the drum would be pumped out next week) 10/16/12- 60 gal pumped. Spill closed."  
Remarks: "1537 THE CALLER ADVISED DISPATCH THE ABANDON DRUMS WERE CALLED INTO 311. NO FURTHER ACTION IS GOING TO BE TAKEN FROM DEP AT THIS TIME."

All Materials:  
Site ID: 468948  
Operable Unit ID: 1218853  
Operable Unit: 01  
Material ID: 2217271  
Material Code: 9999

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

<b>EDR ID:</b> S104510392	<b>DIST/DIR:</b> 0.016 SE	<b>ELEVATION:</b> 13	<b>MAP ID:</b> A2
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<p><b>NAME:</b> V# 1109 &amp; V# 852</p> <p><b>ADDRESS:</b> 20 CLAY ST BROOKLYN, NY KINGS</p> <p><b>SOURCE:</b> NY Department of Environmental Conservation</p>	<p><b>Rev:</b> 10/31/2017</p> <p>ID/Status: 2012-10-17</p> <p>ID/Status: 2001-12-21</p> <p>ID/Status: 1205967</p> <p>ID/Status: 9913569</p> <p>ID/Status: 468948</p>
---	--

Material Name: other - DRUMS  
Case No.: Not reported  
Material FA: Other  
Quantity: 55.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

Facility ID: 9913569  
Facility Type: ER  
Spill Number: 9913569  
DER Facility ID: 112318  
Site ID: 130347  
DEC Region: 2  
Closed Date: 2001-12-21  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 2401  
Spill Date: 2000-03-01  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2000-03-01  
CID: 366  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-03-01  
Spill Record Last Update: 2001-12-21  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL e2mis notes: Approx 1 pint of unknown oil on wet dirt (6 deep x 11' x 4') nothing freeflowing, disconnected sump pump, no oil visible in pump. Transformer pressure tested OK. Sees oil on grating covers possible someone pouring oil into adjacent structure. Adjacent

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104510392      **DIST/DIR:** 0.016 SE      **ELEVATION:** 13      **MAP ID:** A2

**NAME:** V# 1109 & V# 852

**Rev:** 10/31/2017

**ADDRESS:** 20 CLAY ST  
BROOKLYN, NY  
KINGS

ID/Status: 2012-10-17

ID/Status: 2001-12-21

ID/Status: 1205967

ID/Status: 9913569

**SOURCE:** NY Department of Environmental Conservation

ID/Status: 468948

transformer vault vs852 connected by weep hole which appears partially clogged. Sample taken. Lab results received ,1 ppm PCB, oil ID similar to cooking oil. 3/15/00: clean up completed. (JHO, 12/21/01)"

Remarks: "CALLER REPORTING THAT SOMEONE SPILLED PRODUCT OVER A GRATE AND IT WENT INTO 2 VAULTS. 1 VAULT HAD APPROX 1 GAL AND THE 2ND HAD APPROX 1 QT. SAMPLES TO BE TAKEN SEPARATELY AND CLEAN UP PENDING THOSE RESULTS. PRESSURE TESTED TRANSFORMER AND THAT CHECKED OK."

**All Materials:**

Site ID: 130347

Operable Unit ID: 1088107

Operable Unit: 01

Material ID: 295407

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104787605      **DIST/DIR:** 0.017 SW      **ELEVATION:** 12      **MAP ID:** A3

**NAME:** VS 1106      **Rev:** 10/31/2017  
**ADDRESS:** 2-20 CLAY ST      ID/Status: 2001-10-23  
BROOKLYN, NY      ID/Status: 0004920  
KINGS      ID/Status: 84586  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 0004920  
Facility Type: ER  
Spill Number: 0004920  
DER Facility ID: 77784  
Site ID: 84586  
DEC Region: 2  
Closed Date: 2001-10-23  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 2401  
Spill Date: 2000-07-25  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2000-07-25  
CID: 257  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-07-25  
Spill Record Last Update: 2001-10-23  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: STEVE ROMERO  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
O'CONNELL Con Ed e2mis Notes: 7/25/00 1 pint unknown oil on 20gal  
water in vault. Unit holds pressure. Historical records indicate 6ppm  
PCB. 2 samples taken. Aroclor 1260, 15ppm clay and commercial.  
Aroclor 1260, 7ppm clay. 7/31/00 Cleanup completed by double washing  
with slix. Liquid waste removed by tanker, solids by vacator. No  
leaking equipment. Found cement sump."  
Remarks: "1 PINT ON 20GALS OF WATER CLEANUP PENDING TEST RESULTS REF #132546"  
All Materials:  
Site ID: 84586  
Operable Unit ID: 827349  
Operable Unit: 01

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104787605      **DIST/DIR:** 0.017 SW      **ELEVATION:** 12      **MAP ID:** A3

**NAME:** VS 1106

**Rev:** 10/31/2017

**ADDRESS:** 2-20 CLAY ST  
BROOKLYN, NY  
KINGS

ID/Status: 2001-10-23  
ID/Status: 0004920  
ID/Status: 84586

**SOURCE:** NY Department of Environmental Conservation

Material ID: 549655  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117316358      **DIST/DIR:** 0.017 SW      **ELEVATION:** 12      **MAP ID:** A4

**NAME:** CON EDISON - VAULT SUBMERSIBLE 852

**Rev:** 10/01/2017

**ADDRESS:** 2 CLAY ST  
BROOKLYN, NY 11222  
KINGS

ID/Status: NYP004636163  
ID/Status: NYP004932792

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004636163  
Facility Status: Not reported  
Location Address 1: 2 CLAY ST  
Code: BP  
Location Address 2: TM1276  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11201  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004636163  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 08/22/2014  
Trans1 Recv Date: 08/22/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 08/22/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004636163  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117316358      **DIST/DIR:** 0.017 SW      **ELEVATION:** 12      **MAP ID:** A4

**NAME:** CON EDISON - VAULT SUBMERSIBLE 852

**Rev:** 10/01/2017

**ADDRESS:** 2 CLAY ST  
BROOKLYN, NY 11222  
KINGS

ID/Status: NYP004636163  
ID/Status: NYP004932792

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 013254377JJK  
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  
Quantity: 100  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

Country: USA  
EPA ID: NYP004932792  
Facility Status: Not reported  
Location Address 1: 2 CLAY ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117316358      **DIST/DIR:** 0.017 SW      **ELEVATION:** 12      **MAP ID:** A4

**NAME:** CON EDISON - VAULT SUBMERSIBLE 852

**Rev:** 10/01/2017

**ADDRESS:** 2 CLAY ST  
BROOKLYN, NY 11222  
KINGS

ID/Status: NYP004636163  
ID/Status: NYP004932792

**SOURCE:** NY Department of Environmental Conservation

Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004932792

Mailing Name: CON EDISON - VAULT SUBMERSIBLE 852

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S108130261      **DIST/DIR:** 0.017 NE      **ELEVATION:** 12      **MAP ID:** A5

**NAME:** BETWEEN CLAY/BOX STREET      **Rev:** 10/31/2017  
**ADDRESS:** COMMERCIAL STREET      ID/Status: 2006-08-23  
BROOKLYN, NY      ID/Status: 0605953  
KINGS      ID/Status: 369225  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 0605953  
Facility Type: ER  
Spill Number: 0605953  
DER Facility ID: 319111  
Site ID: 369225  
DEC Region: 2  
Closed Date: 2006-08-23  
Spill Cause: Other  
Spill Class: D4  
SWIS: 2401  
Spill Date: 2006-08-23  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 2006-08-23  
CID: 444  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2006-08-23  
Spill Record Last Update: 2006-08-24  
Spiller Name: SAINT-JEAN  
Spiller Company: BETWEEN CLAY/BOX STREET  
Spiller Address: COMMERCIAL STREET  
Spiller Company: 001  
Contact Name: SAINT-JEAN  
DEC Memo: "Sangesland spoke to Ellie St Jean of NYC DEP. He says there is an abandoned mobile boiler on a truck bed standing in the street. On this truck bed is a boiler, tank and associated equipment. There is no owners name on the trailer and it appears to be abandoned. Sangesland suggested that Ellie St Jean contact NYC Sanitation Abandoned Vehicle Removal Dept. If the tank on the trailer does in fact have oil in it, Sanitation will contact DEC to remove it. Chris Tomasello called to say one of his clients claimed the trailer after it was towed by City Sanitation to it's impound lot. Sanitation traced the trailer VIN number and connected with the owner. Owner says a business partner took the trailer several months ago and abandoned it without any ID on the trailer. Owner had no idea where

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S108130261      **DIST/DIR:** 0.017 NE      **ELEVATION:** 12      **MAP ID:** A5

**NAME:** BETWEEN CLAY/BOX STREET

**Rev:** 10/31/2017

**ADDRESS:** COMMERCIAL STREET  
BROOKLYN, NY  
KINGS

ID/Status: 2006-08-23  
ID/Status: 0605953  
ID/Status: 369225

**SOURCE:** NY Department of Environmental Conservation

the trailer was until now."  
Remarks: "ILLEGAL DISPOSAL ON PROPERTY:"

All Materials:  
Site ID: 369225  
Operable Unit ID: 1127068  
Operable Unit: 01  
Material ID: 2116648  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S106007371      **DIST/DIR:** 0.019 SSW      **ELEVATION:** 13      **MAP ID:** A6

**NAME:** VAULT #VS2364,1109,852      **Rev:** 10/31/2017  
**ADDRESS:** 10 CLAY ST      ID/Status: 2002-11-07  
BROOKLYN, NY      ID/Status: 2008-06-17  
KINGS      ID/Status: 0206016  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 0801971  
ID/Status: 71636

### SPILLS:

Facility ID: 0206016  
Facility Type: ER  
Spill Number: 0206016  
DER Facility ID: 67761  
Site ID: 71636  
DEC Region: 2  
Closed Date: 2002-11-07  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 2401  
Spill Date: 2002-09-10  
Investigator: AERODRIG  
Referred To: Not reported  
Reported to Dept: 2002-09-11  
CID: 397  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2002-09-11  
Spill Record Last Update: 2002-11-07  
Spiller Name: UNKNOWN  
Spiller Company: Unknown  
Spiller Address: UNKNOWN  
Spiller Company: 999  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was RODRIGUEZ E2MIS NOTES 144958 9/10/02 - 1120 D. LEE - 92703 - BQE, WHILE DOING INSPECTIONS, FOUND APPROX 1 PT OF AN UNKNOWN OIL ON APPROX 800 GALS OF WATER IN VS2364. MR. LEE ALSO FOUND THAT THE ADJACENT STRUCTURES (VS1109 & VS852) ALSO HAD THE SAME AMOUNTS OF WATER & OIL (1 PINT OIL BET ALL 3 STRUCTURE ) IN THEM. THESE STRUCTURES ARE INTERCONNECTED WITH WEEP HOLES. SPILL IS CONTAINED TO STRUCTURES. NO MOVEMENT IN THE WATER. SEWERS & WATERWAYS DO NOT APPEAR TO BE AFFECTED. NO FIRE OR SMOKE INVOLVED. NO INJURIES RELATED TO SPILL. NO PRIVATE PROPERTY AFFECTED. CANNOT VERIFY IF THERE ARE ANY SEWER CONNECTIONS OR SUMPS. NO PARKING 0830 - 1000 TUES & FRI. TAG # 08525 PLACED IN ALL THREE STRUCTURES. 3 PCB SAMPLES TAKEN.

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S106007371      **DIST/DIR:** 0.019 SSW      **ELEVATION:** 13      **MAP ID:** A6

**NAME:** VAULT #VS2364,1109,852      **Rev:** 10/31/2017  
**ADDRESS:** 10 CLAY ST      ID/Status: 2002-11-07  
BROOKLYN, NY      ID/Status: 2008-06-17  
KINGS      ID/Status: 0206016  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 0801971  
ID/Status: 71636

CHAIN OF CUSTODY FORM # CC05909 FILLED OUT AND MARKED 'E' (WITHIN 8 HRS) PRIORITY. CLEANUP PENDING LAB RESULTS. CIG SCHLAGEL NOTIFIED AT 1213 HRS. 10-SEP-2002 2035HRS THORNGREN EQUIPT GROUP REPORTS UNABLE TO PRESSURE TEST UNIT AT THIS TIME BECAUSE OF AMOUNT OF WATER IN VAULTS. THERE IS 800 GALLONS OF WATER IN EACH VAULT. AND ONE PINT UNKNOWN OIL COVERING THE 3 VAULTS. 9-10-02 2135 HRS CHEM LAB # 02-08433-001 V2364 < 1PPM 02-08433-002 V1109 < 1 PPM 02-08433-003 V852 <1 PPM 9-10-02 23:30HRS JOB TAKEN OFF THE 24HR CLOCK DUE TO UNAVAILABILITY OF TANKER. 9-10-02 23:39HRS MR. MCARDLE OF CIG WAS NOTIFIED. UPDATE - 11-SEP-2002 11:55 HRS. NETWORKS DEPT. SPLICER D.LEE EMP# 92703 REPORTS: ASTORIA TANKER FILLED UP WHILE DRAINING LIQUID FROM STRUCTURE V-1109. CLEANUP WILL RESUME ON THE 3-11 SHIFT WITH ANOTHER TANKER. DUE TO HIGH WATER NO PRESSURE TESTING HAS BEEN DONE AT THIS TIME. UPDATE: 11-SEP-2002 1950 HRS SAL DANTONE ENVIROMENTAL OPS REPORTS VS852 WAS DOUBLE WASHED CLEANED VS2364 WAS ALSO DOUBLE WASHED AND CLEANED. VS1109 IS MAKING WATER THE TANKER TANKER FILLED UP AND THEY COULD NOT FINISH, TAG WAS LEFT IN PLACE. FOLLOW UP BY NETWORKS TO PRESSURE TEST. UPDATE 9-16-02 2000 HRS R. THORNGREN I&A NETWORK REPORTS HE PRESSURE TESTED ALL THREE TRANSF AND THEY PRESSURE TEST GOOD. HE SAID THERE WAS LESS THEN A FOOT OF WATER IN ONE OF THE STRUCTURE. UPDATE: 9/17/02 - 0445 W. ECKSTEIN - ENV. OPS., REPORTS ALL THREE STRUCTURES DOUBLE WASHED WITH BIO GEN 760. 3 SUMPS WERE CEMENTED. TAG # 08525 REMOVED FROM ALL THREE STRUCTURES. Update: 09-19-02 -13:00 hours- Cleanup completed by double washing structure with bulldog. Liquids were removed by tanker and solids were removed by vactor. No leaking company equipment. "

Remarks: "1 pt on top of 2400 gallons of water. 3 interconnected vaults connected#144958 transformer involved "

All Materials:  
Site ID: 71636  
Operable Unit ID: 858502  
Operable Unit: 01  
Material ID: 516632  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 0801971

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S106007371      **DIST/DIR:** 0.019 SSW      **ELEVATION:** 13      **MAP ID:** A6

**NAME:** VAULT #VS2364,1109,852      **Rev:** 10/31/2017  
**ADDRESS:** 10 CLAY ST      ID/Status: 2002-11-07  
BROOKLYN, NY      ID/Status: 2008-06-17  
KINGS      ID/Status: 0206016  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 0801971  
ID/Status: 71636

Facility Type: ER  
Spill Number: 0801971  
DER Facility ID: 347407  
Site ID: 398028  
DEC Region: 2  
Closed Date: 2008-06-17  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 2401  
Spill Date: 2008-05-20  
Investigator: gdbreen  
Referred To: Not reported  
Reported to Dept: 2008-05-20  
CID: 444  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2008-05-20  
Spill Record Last Update: 2008-06-17  
Spiller Name: ERTSDESK  
Spiller Company: CON EDISON VEH # 60722  
Spiller Address: 10 CLAY STREET  
Spiller Company: 999  
Contact Name: ERTSDESK  
DEC Memo: "06/17/08 - See eDocs for Con Ed report detailing cleanup and closure. 211457. see eDocs"  
Remarks: "PENDING TOW TRUCK AND PADS ARE DOWN. 211457"

All Materials:  
Site ID: 398028  
Operable Unit ID: 1154939  
Operable Unit: 01  
Material ID: 2145775  
Material Code: 0021  
Material Name: transmission fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S106007371      **DIST/DIR:** 0.019 SSW      **ELEVATION:** 13      **MAP ID:** A6

**NAME:** VAULT #VS2364,1109,852

**Rev:** 10/31/2017

**ADDRESS:** 10 CLAY ST  
BROOKLYN, NY  
KINGS

ID/Status: 2002-11-07

ID/Status: 2008-06-17

ID/Status: 0206016

ID/Status: 0801971

ID/Status: 71636

**SOURCE:** NY Department of Environmental Conservation

Recovered: .00

Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104786915      **DIST/DIR:** 0.019 SSW      **ELEVATION:** 13      **MAP ID:** A7

**NAME:** VAULT 852      **Rev:** 10/31/2017  
**ADDRESS:** 10-20 CLAY ST      ID/Status: 2001-10-17  
BROOKLYN, NY      ID/Status: 0004127  
KINGS      ID/Status: 149993  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 0004127  
Facility Type: ER  
Spill Number: 0004127  
DER Facility ID: 127562  
Site ID: 149993  
DEC Region: 2  
Closed Date: 2001-10-17  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 2401  
Spill Date: 2000-07-06  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2000-07-06  
CID: 323  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-07-06  
Spill Record Last Update: 2001-10-17  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: STEVEN ROMERO  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL Con Ed e2mis Notes: 7/6/00 1qt unknown oil on 500gal water in vault 852. To perform pressure test and check oil level. Records show 0ppm and transformer was installed in 1992. Pressure tested and found OK. Oil level is OK. Sample returned <1ppm PCB. 7/21/00 Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking equipment. Sump found cemented."  
Remarks: "1 QUART ON 500 GALLONS. CLEAN UP PENDING. CON ED# 132210 MAY HAVE BEEN DUMPED IN THERE BY SUBSTANCE ON GRATING."

All Materials:  
Site ID: 149993  
Operable Unit ID: 825357

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104786915      **DIST/DIR:** 0.019 SSW      **ELEVATION:** 13      **MAP ID:** A7

**NAME:** VAULT 852  
**ADDRESS:** 10-20 CLAY ST  
BROOKLYN, NY  
KINGS

**Rev:** 10/31/2017  
ID/Status: 2001-10-17  
ID/Status: 0004127  
ID/Status: 149993

**SOURCE:** NY Department of Environmental Conservation

Operable Unit: 01  
Material ID: 548874  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117740306      **DIST/DIR:** 0.020 SSE      **ELEVATION:** 13      **MAP ID:** A8

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 14 CLAY ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004734695

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004734695  
Facility Status: Not reported  
Location Address 1: CLAY ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004734695  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 02/20/2015  
Trans1 Recv Date: 02/20/2015  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 02/23/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004734695  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117740306      **DIST/DIR:** 0.020 SSE      **ELEVATION:** 13      **MAP ID:** A8

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 14 CLAY ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004734695

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 014088724JJK  
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  
Quantity: 2000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

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2 additional NY\_MANIFEST: record(s) in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1018278688      **DIST/DIR:** 0.020 SSE      **ELEVATION:** 13      **MAP ID:** A9

**NAME:** CON EDISON

**Rev:** 09/13/2017

**ADDRESS:** 14 CLAY ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004734695

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 02/20/2015

Facility name: CON EDISON

Facility address: 14 CLAY ST  
BROOKLYN, NY 11222

EPA ID: NYP004734695

Mailing address: IRVING PL, 15TH FL NE  
NEW YORK, NY 10003

Contact: THOMAS TEELING

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 02/20/2015

Site name: CON EDISON

Classification: Large Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120667545      **DIST/DIR:** 0.020 SSE      **ELEVATION:** 13      **MAP ID:** A10

**NAME:** CON EDISON      **Rev:** 12/31/2016  
**ADDRESS:** 14 CLAY ST      **ID/Status:** NYP004734695  
BROOKLYN, NY 11222

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYP004734695  
Mail Address: IRVING PL, 15TH FL NE  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: THOMAS TEELING  
Comments: Not reported  
SIC Code: Not reported  
County: NY047  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 014088724JJK  
EPA ID: NYP004734695  
Date Shipped: 2/20/2015  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120667545      **DIST/DIR:** 0.020 SSE      **ELEVATION:** 13      **MAP ID:** A10

**NAME:** CON EDISON  
**ADDRESS:** 14 CLAY ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYP004734695

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S103936545      **DIST/DIR:** 0.021 NE      **ELEVATION:** 13      **MAP ID:** A11

**NAME:** MANHOLE 4284

**Rev:** 10/31/2017

**ADDRESS:** COMMERCIAL ST AND BOX ST  
BROOKLYN, NY  
KINGS

ID/Status: 2002-06-13  
ID/Status: 9900877  
ID/Status: 222643

**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 9900877

Facility Type: ER

Spill Number: 9900877

DER Facility ID: 67173

Site ID: 222643

DEC Region: 2

Closed Date: 2002-06-13

Spill Cause: Unknown

Spill Class: C4

SWIS: 2401

Spill Date: 1999-04-23

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 1999-04-23

CID: 205

Water Affected: Not reported

Spill Source: Unknown

Spill Notifier: Affected Persons

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 1999-04-23

Spill Record Last Update: 2002-06-13

Spiller Name: Not reported

Spiller Company: UNKNOWN

Spiller Address: Not reported

Spiller Company: 999

Contact Name: CALLER

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

O'CONNELL CON ED E2MIS NOTES 4-23-99 3 gals. of unknown oil on 200

gals. of water in MH4284. Spill is contained, no sewers or waterways

affected. Unable to see if there are any othe oil filled equipment in

hole at this time due to amountof water. 1 liquid sample taken on a

4-6 hr. turnaround. Tag # 00999 was placed. Lab Seq# 99-04168 35 ppm

Update 4-24-99 K. Hufford reports that structure requires a steam

&soda blast. Also found swollen secondary crab. Emergency Bureau sent

to investigate. 13:00hrs. Cleanup reported complete and tag removed."

Remarks: "3 GALLONS ON 300 GALLONS WATER. CON ED #124397."

All Materials:

Site ID: 222643

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S103936545      **DIST/DIR:** 0.021 NE      **ELEVATION:** 13      **MAP ID:** A11

**NAME:** MANHOLE 4284

**Rev:** 10/31/2017

**ADDRESS:** COMMERCIAL ST AND BOX ST  
BROOKLYN, NY  
KINGS

ID/Status: 2002-06-13  
ID/Status: 9900877  
ID/Status: 222643

**SOURCE:** NY Department of Environmental Conservation

Operable Unit ID: 1079644  
Operable Unit: 01  
Material ID: 307994  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 3.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104787234      **DIST/DIR:** 0.021 SSE      **ELEVATION:** 13      **MAP ID:** A12

**NAME:** MANHOLE 70407      **Rev:** 10/31/2017  
**ADDRESS:** I/F/I 20 CLAY ST      ID/Status: 2001-10-19  
BROOKLYN, NY      ID/Status: 0004483  
KINGS      ID/Status: 170653  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 0004483  
Facility Type: ER  
Spill Number: 0004483  
DER Facility ID: 143602  
Site ID: 170653  
DEC Region: 2  
Closed Date: 2001-10-19  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 2401  
Spill Date: 2000-07-14  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2000-07-14  
CID: 389  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-07-14  
Spill Record Last Update: 2001-10-19  
Spiller Name: UNKNOWN  
Spiller Company: Unknown  
Spiller Address: UNKNOWN  
Spiller Company: 999  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
O'CONNELL Con Ed e2mis Notes: 7/14/00 3qts unknown oil on 300gal  
water in manhole. No oil filled equipment in hole. Spill was  
discovered while doing burnout for fdr 6B52. Liquid sample returned  
<1ppm PCB. Cleanup completed by double washing structure with slix.  
Liquids removed by tanker, solids by vactor. No sump."  
Remarks: "caler reporting a spill unk source samples taken clean up pending  
lab results coned#132377 no callback necessary"

All Materials:  
Site ID: 170653  
Operable Unit ID: 827031  
Operable Unit: 01

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104787234      **DIST/DIR:** 0.021 SSE      **ELEVATION:** 13      **MAP ID:** A12

**NAME:** MANHOLE 70407

**Rev:** 10/31/2017

**ADDRESS:** I/F/I 20 CLAY ST  
BROOKLYN, NY  
KINGS

ID/Status: 2001-10-19  
ID/Status: 0004483  
ID/Status: 170653

**SOURCE:** NY Department of Environmental Conservation

Material ID: 549222  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 3.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000911977      **DIST/DIR:** 0.025 ENE      **ELEVATION:** 14      **MAP ID:** A13

**NAME:** INTERFLO TECHNOLOGIES  
**ADDRESS:** 19 CLAY STREET  
BROOKLYN, NY 11222

**Rev:** 10/01/2017  
**ID/Status:** NY0000374314

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NY0000374314  
Facility Status: Not reported  
Location Address 1: 19 CLAY ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NY0000374314  
Mailing Name: INTERFLO TECHNOLOGIES  
Mailing Contact: ANDREW SOSNICK  
Mailing Address 1: 19 CLAY ST  
Mailing Address 2: Not reported  
Mailing City: BROOKLYN  
Mailing State: NY  
Mailing Zip: 11222  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7183892860

### NY MANIFEST:

Document ID: NYB7260156  
Manifest Status: K  
seq: Not reported  
Year: 1996  
Trans1 State ID: 31124MA  
Trans2 State ID: 0027402ME  
Generator Ship Date: 09/30/1996  
Trans1 Recv Date: 09/30/1996  
Trans2 Recv Date: 10/04/1996  
TSD Site Recv Date: 10/09/1996  
Part A Recv Date: / /  
Part B Recv Date: 11/07/1996  
Generator EPA ID: NY0000374314  
Trans1 EPA ID: CTD982191942  
Trans2 EPA ID: CTD982191942  
TSD ID 1: OHD980681571  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000911977      **DIST/DIR:** 0.025 ENE      **ELEVATION:** 14      **MAP ID:** A13

**NAME:** INTERFLO TECHNOLOGIES

**Rev:** 10/01/2017

**ADDRESS:** 19 CLAY STREET  
BROOKLYN, NY 11222

**ID/Status:** NY0000374314

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: F001 - UNKNOWN  
Waste Code: Not reported  
Quantity: 00110  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 130  
Waste Code: F001 - UNKNOWN  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00005  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100

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2 additional NY\_MANIFEST: record(s) in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000911977      **DIST/DIR:** 0.025 ENE      **ELEVATION:** 14      **MAP ID:** A13

**NAME:** INTERFLO TECHNOLOGIES

**Rev:** 09/13/2017

**ADDRESS:** 19 CLAY STREET  
BROOKLYN, NY 11222

**ID/Status:** NY0000374314

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: INTERFLO TECHNOLOGIES

Facility address: 19 CLAY ST  
BROOKLYN, NY 11222-1003

EPA ID: NY0000374314

Mailing address: CLAY ST  
BROOKLYN, NY 11222-1003

Contact: Not reported

Contact address: CLAY ST  
BROOKLYN, NY 11222-1003

Contact country: US

Contact telephone: Not reported

Contact email: Not reported

EPA Region: 02

Land type: Private

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: GOODELMAN STU & WOLBROM IRV

Owner/operator address: 19 CLAY ST  
BROOKLYN, NY 11222

Owner/operator country: US

Owner/operator telephone: 718-389-2860

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: GOODELMAN STU & WOLBROM IRV

Owner/operator address: 19 CLAY ST  
BROOKLYN, NY 11222

Owner/operator country: US

Owner/operator telephone: 718-389-2860

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000911977      **DIST/DIR:** 0.025 ENE      **ELEVATION:** 14      **MAP ID:** A13

**NAME:** INTERFLO TECHNOLOGIES  
**ADDRESS:** 19 CLAY STREET  
BROOKLYN, NY 11222

**Rev:** 09/13/2017  
**ID/Status:** NY0000374314

**SOURCE:** US Environmental Protection Agency

Owner/Op end date: Not reported

### Handler Activities Summary:

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

### Historical Generators:

Date form received by agency: 01/01/2006  
Site name: INTERFLO TECHNOLOGIES  
Classification: Not a generator, verified

Date form received by agency: 06/20/1997  
Site name: INTERFLO TECHNOLOGIES  
Classification: Not a generator, verified

- . Waste code: NONE
- . Waste name: None

Date form received by agency: 07/07/1994  
Site name: INTERFLO TECHNOLOGIES  
Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: F001
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:  
TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE,  
1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED  
FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING  
CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1000911977      **DIST/DIR:** 0.025 ENE      **ELEVATION:** 14      **MAP ID:** A13

**NAME:** INTERFLO TECHNOLOGIES

**Rev:** 09/13/2017

**ADDRESS:** 19 CLAY STREET  
BROOKLYN, NY 11222

**ID/Status:** NY0000374314

**SOURCE:** US Environmental Protection Agency

ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: U151
- . Waste name: MERCURY

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 06/02/1994

Date achieved compliance: 08/30/1994

Violation lead agency: EPA

Enforcement action: FINAL IMMEDIATE HAZARD ORDER

Enforcement action date: 06/24/1994

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: EPA

Proposed penalty amount: Not reported

Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Financial Requirements

Date violation determined: 06/02/1994

Date achieved compliance: 05/05/1995

Violation lead agency: EPA

Enforcement action: FINAL IMMEDIATE HAZARD ORDER

Enforcement action date: 06/24/1994

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: EPA

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000911977      **DIST/DIR:** 0.025 ENE      **ELEVATION:** 14      **MAP ID:** A13

**NAME:** INTERFLO TECHNOLOGIES  
**ADDRESS:** 19 CLAY STREET  
BROOKLYN, NY 11222

**Rev:** 09/13/2017  
**ID/Status:** NY0000374314

**SOURCE:** US Environmental Protection Agency

Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Container Use and Management  
Date violation determined: 06/02/1994  
Date achieved compliance: 05/05/1995  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 06/02/1994  
Date achieved compliance: 07/25/1994  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Contingency Plan and Emergency Procedures  
Date violation determined: 06/02/1994  
Date achieved compliance: 11/15/1994  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000911977      **DIST/DIR:** 0.025 ENE      **ELEVATION:** 14      **MAP ID:** A13

**NAME:** INTERFLO TECHNOLOGIES

**Rev:** 09/13/2017

**ADDRESS:** 19 CLAY STREET  
BROOKLYN, NY 11222

**ID/Status:** NY0000374314

**SOURCE:** US Environmental Protection Agency

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 06/02/1994  
Date achieved compliance: 08/30/1994  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Preparedness and Prevention  
Date violation determined: 06/02/1994  
Date achieved compliance: 05/05/1995  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 06/02/1994  
Date achieved compliance: 07/24/1994  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Closure/Post-Closure  
Date violation determined: 06/02/1994

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000911977      **DIST/DIR:** 0.025 ENE      **ELEVATION:** 14      **MAP ID:** A13

**NAME:** INTERFLO TECHNOLOGIES

**Rev:** 09/13/2017

**ADDRESS:** 19 CLAY STREET  
BROOKLYN, NY 11222

**ID/Status:** NY0000374314

**SOURCE:** US Environmental Protection Agency

Date achieved compliance: 05/05/1995  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 06/02/1994  
Date achieved compliance: 07/25/1994  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 06/02/1994  
Date achieved compliance: 05/05/1995  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: LDR - General  
Date violation determined: 06/02/1994  
Date achieved compliance: 08/30/1994  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000911977      **DIST/DIR:** 0.025 ENE      **ELEVATION:** 14      **MAP ID:** A13

**NAME:** INTERFLO TECHNOLOGIES

**Rev:** 09/13/2017

**ADDRESS:** 19 CLAY STREET  
BROOKLYN, NY 11222

**ID/Status:** NY0000374314

**SOURCE:** US Environmental Protection Agency

Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Manifest/Records/Reporting  
Date violation determined: 06/02/1994  
Date achieved compliance: 05/05/1995  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Transporters - General  
Date violation determined: 06/02/1994  
Date achieved compliance: 08/30/1994  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Transporters - Manifest and Recordkeeping  
Date violation determined: 06/02/1994  
Date achieved compliance: 08/30/1994  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000911977      **DIST/DIR:** 0.025 ENE      **ELEVATION:** 14      **MAP ID:** A13

**NAME:** INTERFLO TECHNOLOGIES  
**ADDRESS:** 19 CLAY STREET  
BROOKLYN, NY 11222

**Rev:** 09/13/2017  
**ID/Status:** NY0000374314

**SOURCE:** US Environmental Protection Agency

Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: LDR - General  
Date violation determined: 06/02/1994  
Date achieved compliance: 05/05/1995  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Corrective Action for SWMUs  
Date violation determined: 06/02/1994  
Date achieved compliance: 08/01/1995  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Manifest  
Date violation determined: 06/02/1994  
Date achieved compliance: 08/30/1994  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1000911977      **DIST/DIR:** 0.025 ENE      **ELEVATION:** 14      **MAP ID:** A13

**NAME:** INTERFLO TECHNOLOGIES  
**ADDRESS:** 19 CLAY STREET  
BROOKLYN, NY 11222

**Rev:** 09/13/2017  
**ID/Status:** NY0000374314

**SOURCE:** US Environmental Protection Agency

Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 06/02/1994  
Date achieved compliance: 08/30/1994  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:  
Evaluation date: 08/01/1995  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 05/05/1995  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 05/05/1995  
Evaluation: COMPLIANCE SCHEDULE EVALUATION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Transporters - Manifest and Recordkeeping  
Date achieved compliance: 08/30/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Contingency Plan and Emergency Procedures

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000911977      **DIST/DIR:** 0.025 ENE      **ELEVATION:** 14      **MAP ID:** A13

**NAME:** INTERFLO TECHNOLOGIES

**Rev:** 09/13/2017

**ADDRESS:** 19 CLAY STREET  
BROOKLYN, NY 11222

**ID/Status:** NY0000374314

**SOURCE:** US Environmental Protection Agency

Date achieved compliance: 11/15/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Closure/Post-Closure  
Date achieved compliance: 05/05/1995  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Transporters - General  
Date achieved compliance: 08/30/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Preparedness and Prevention  
Date achieved compliance: 05/05/1995  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 05/05/1995  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 08/30/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 07/24/1994  
Evaluation lead agency: EPA

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000911977      **DIST/DIR:** 0.025 ENE      **ELEVATION:** 14      **MAP ID:** A13

**NAME:** INTERFLO TECHNOLOGIES  
**ADDRESS:** 19 CLAY STREET  
BROOKLYN, NY 11222

**Rev:** 09/13/2017  
**ID/Status:** NY0000374314

**SOURCE:** US Environmental Protection Agency

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 07/25/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Manifest  
Date achieved compliance: 08/30/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 05/05/1995  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Manifest/Records/Reporting  
Date achieved compliance: 05/05/1995  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: LDR - General  
Date achieved compliance: 05/05/1995  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 07/25/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Container Use and Management  
Date achieved compliance: 05/05/1995  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: LDR - General

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1000911977      **DIST/DIR:** 0.025 ENE      **ELEVATION:** 14      **MAP ID:** A13

**NAME:** INTERFLO TECHNOLOGIES

**Rev:** 09/13/2017

**ADDRESS:** 19 CLAY STREET  
BROOKLYN, NY 11222

**ID/Status:** NY0000374314

**SOURCE:** US Environmental Protection Agency

Date achieved compliance: 08/30/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Corrective Action for SWMUs  
Date achieved compliance: 08/01/1995  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 08/30/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 08/30/1994  
Evaluation lead agency: EPA

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S118261156      **DIST/DIR:** 0.025 NE      **ELEVATION:** 13      **MAP ID:** A14

**NAME:** RESIDENTIAL

**Rev:** 10/31/2017

**ADDRESS:** 60 COMMERCIAL ST  
BROOKLYN, NY  
KINGS

ID/Status: 2015-09-03  
ID/Status: 1505924  
ID/Status: 513318

**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 1505924  
Facility Type: ER  
Spill Number: 1505924  
DER Facility ID: 467844  
Site ID: 513318  
DEC Region: 2  
Closed Date: 2015-09-03  
Spill Cause: Unknown  
Spill Class: B3  
SWIS: 2401  
Spill Date: 2015-09-03  
Investigator: SXMAHAT  
Referred To: Not reported  
Reported to Dept: 2015-09-03  
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: 2015-09-03  
Spill Record Last Update: 2015-10-28  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: KEVIN REED  
DEC Memo: "09/03/15-Hiralkumar Patel. 12:21 AM:- spoke with Kevin. he lives in building 70 Commercial Street. while coming to home, he noted half a block size petroleum stain on street extending to nearby catch basin. he also noted pool of petroleum product with diesel like odor. he has not seen any cleanup crew at the site. 12:30 AM:- spoke with FDNY Brooklyn dispatch. he have not received any report of oil spill on Commercial street today. 12:32 AM:- spoke with DEC Mahat. due to unknown amount of spill on street, with petroleum odors in neighbourhood, asked him to investigate. 2:37 AM:- received call from DEC Mahat. he inspected the site and noted petroleum stain on street with some sheen layer. he did not notice any impact to catch basin. case assigned to DEC Mahat (AH secondary). 9/3/15: Mahat Response:

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S118261156      **DIST/DIR:** 0.025 NE      **ELEVATION:** 13      **MAP ID:** A14

**NAME:** RESIDENTIAL

**Rev:** 10/31/2017

**ADDRESS:** 60 COMMERCIAL ST  
BROOKLYN, NY  
KINGS

ID/Status: 2015-09-03  
ID/Status: 1505924  
ID/Status: 513318

**SOURCE:** NY Department of Environmental Conservation

DEC Mahat responded to reported diesel fuel oil spill on the site. Upon arrival DEC Mahat contacted Local NYPD office to verify any reported accident on the site. No reported accident on the site. DEC Mahat called NYC Sanitation for the spill clean up on the road way. No other resources were impacted due to the spill. Hence, the spill case will be closed in NYSDEC Spill Database. "

Remarks: "large black patch of what seems to be a oil spill. there is a strong smell of petroleum"

**All Materials:**

Site ID: 513318

Operable Unit ID: 1262545

Operable Unit: 01

Material ID: 2266084

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: Not reported

Units: Not reported

Recovered: Not reported

Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S103036379      **DIST/DIR:** 0.029 WSW      **ELEVATION:** 11      **MAP ID:** B15

**NAME:** COMMERCIAL ST  
**ADDRESS:** FRANKLIN ST  
BROOKLYN, NY  
KINGS

**Rev:** 10/31/2017  
ID/Status: 1998-03-02  
ID/Status: 9713355  
ID/Status: 60460

**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 9713355  
Facility Type: ER  
Spill Number: 9713355  
DER Facility ID: 59019  
Site ID: 60460  
DEC Region: 2  
Closed Date: 1998-03-02  
Spill Cause: Traffic Accident  
Spill Class: C4  
SWIS: 2401  
Spill Date: 1998-03-02  
Investigator: KSTANG  
Referred To: Not reported  
Reported to Dept: 1998-03-02  
CID: 211  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Fire Department  
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: 1998-03-02  
Spill Record Last Update: 1998-03-03  
Spiller Name: Not reported  
Spiller Company: SNEIDER CARRIERS  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: PAUL COULBORNE  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TANG "  
Remarks: "VEHICLE STRUCK FIRE HYDRANT - APPROX 5 GALS ENTERED SEWER SYSTEM "

All Materials:  
Site ID: 60460  
Operable Unit ID: 1056212  
Operable Unit: 01  
Material ID: 324372  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S103036379      **DIST/DIR:** 0.029 WSW      **ELEVATION:** 11      **MAP ID:** B15

**NAME:** COMMERCIAL ST  
**ADDRESS:** FRANKLIN ST  
BROOKLYN, NY  
KINGS

**Rev:** 10/31/2017  
ID/Status: 1998-03-02  
ID/Status: 9713355  
ID/Status: 60460

**SOURCE:** NY Department of Environmental Conservation

Quantity: 20.00  
Units: G  
Recovered: 15.00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S110487589      **DIST/DIR:** 0.034 SSW      **ELEVATION:** 12      **MAP ID:** B16

**NAME:** ABANDONED BUILDING      **Rev:** 10/31/2017  
**ADDRESS:** 280 FRANKLIN ST      ID/Status: 2016-09-13  
BROOKLYN, NY      ID/Status: 1404735  
KINGS      ID/Status: 498137  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 1404735  
Facility Type: ER  
Spill Number: 1404735  
DER Facility ID: 453138  
Site ID: 498137  
DEC Region: 2  
Closed Date: 2016-09-13  
Spill Cause: Vandalism  
Spill Class: Not reported  
SWIS: 2401  
Spill Date: 2014-07-08  
Investigator: YYWONG  
Referred To: Not reported  
Reported to Dept: 2014-08-01  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2014-08-01  
Spill Record Last Update: 2016-09-13  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: SCOTT SPITZER  
DEC Memo: "8/4/14-Vought-During performance of weekly statistics Vought noted this spill assigned DEC Wong in Section A. Vought inquired and spoke to DEC Wong who noted that spill should be continued to be assigned to him as they required the spill to be called into the Hotline.  
8/4/14 - Wong follow up email to Ecosystems Strategies, Inc. (ESI) to request for additional information regarding the reported spill. ESI's response as follows: ESI was on-site on July 8, 2014 in order to perform monthly IRM maintenance. ESI personnel observed that two steel, 400-gallon storage totes, used to temporarily store waste liquid phthalates on-site prior to off-site disposal, were not on the Site, and that a third tote was lying on its side. The tipped over tote was found to contain approximately 60 gallons of waste

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S110487589      **DIST/DIR:** 0.034 SSW      **ELEVATION:** 12      **MAP ID:** B16

**NAME:** ABANDONED BUILDING

**Rev:** 10/31/2017

**ADDRESS:** 280 FRANKLIN ST  
BROOKLYN, NY  
KINGS

ID/Status: 2016-09-13  
ID/Status: 1404735  
ID/Status: 498137

**SOURCE:** NY Department of Environmental Conservation

phthalates (contained by the top rim of the tank) and was surrounded by a limited area of sand used as a temporary absorbent for spilled material (estimated at less than 1 gallon). All spilled material was contained within the building, on top of an intact concrete floor. In the absence of a useable tote, liquid phthalate collected by ESI during the IRM was temporarily stored on-site in plastic pails. ESI returned to the Site on July 18 in order to right the remaining tank and perform cleanup actions. ESI observed that the remaining tote with residual liquid, as well as at least one other unused tote at a different interior location, were not on the Site, and that liquid phthalates had been spilled on the floor (estimated volume of 10 gallons). No evidence of transfer of liquid wastes to other on-site containers was observed. As before, all spilled material was contained within the building, on top of an intact concrete floor.

ESI personnel applied absorbent materials throughout the spill area and returned to the Site on July 21 to place spent absorbents into existing steel barrels used to store miscellaneous Haz Mat wastes (gloves, spent pads, bailers, etc). The remaining tanks were also apparently removed by unauthorized personnel without the owner's knowledge. The property owners reported the disappearance of the totes to NYPD (report #2014-094-02600), 9/13/16 - base on information provided to DEC (email between ESI and DEC around August 4, and 5 2014). ESI have clean up the product spill out from the tip over tote. after consulted with management the spill is consider closed. (B. Wong)"

Remarks: "1 gallon on 7/8 and 7/18 - 10 gallons - 2 spills on seperate days - absorbent applied - cleanup done -"

**All Materials:**

Site ID: 498137

Operable Unit ID: 1247588

Operable Unit: 01

Material ID: 2248889

Material Code: 9999

Material Name: other - waste liquid phthalates

Case No.: Not reported

Material FA: Other

Quantity: Not reported

Units: Not reported

Recovered: Not reported

Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 12/31/2016  
**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYD980642326  
Mail Address: Not reported  
Mail City/State/Zip: Not reported  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: Not reported  
Comments: Not reported  
SIC Code: Not reported  
County: 00  
Municipal: 00  
Previous EPA Id: Not reported  
Gen Flag: X  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 001029882JJK  
EPA ID: NYD980642326  
Date Shipped: 03/01/2007  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 03/01/2007  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 03/01/2007  
TSDf EPA Facility Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 12/31/2016  
**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D001  
Hand Code: H14  
Quantity: 2874 P

Manifest Number: 001033862JJK  
EPA ID: NYD980642326  
Date Shipped: 09/18/2007  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 09/18/2007  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX

**Rev:** 12/31/2016

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 09/18/2007  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D001  
Hand Code: H14  
Quantity: 165 G

Manifest Number: NJA5241904  
EPA ID: NYD980642326  
Date Shipped: 11/14/2005  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 11/14/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX

**Rev:** 12/31/2016

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 11/14/2005  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 02140622  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: 003536526JJK  
EPA ID: NYD980642326  
Date Shipped: 09/04/2008  
TSDF EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 09/04/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX

**Rev:** 12/31/2016

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Date TSDF Received Waste: 09/04/2008  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D005  
Hand Code: H141  
Quantity: 369 P

Manifest Number: NJA5345725  
EPA ID: NYD980642326  
Date Shipped: 08/15/2006  
TSDF EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 08/15/2006  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX

**Rev:** 12/31/2016

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 08/15/2006  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 09210621  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5254764  
EPA ID: NYD980642326  
Date Shipped: 07/28/2005  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 07/28/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 07/28/2005

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 12/31/2016  
**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 08290521  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5210719  
EPA ID: NYD980642326  
Date Shipped: 11/18/2004  
TSDF EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 11/18/2004  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 11/18/2004  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 12/31/2016  
**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 12150435  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5077168  
EPA ID: NYD980642326  
Date Shipped: 06/02/2004  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 06/02/2004  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 06/02/2004  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 12/31/2016  
**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 06170421  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: 001031778JJK  
EPA ID: NYD980642326  
Date Shipped: 12/13/2007  
TSDF EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 12/13/2007  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 12/13/2007  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 12/31/2016  
**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5075986  
EPA ID: NYD980642326  
Date Shipped: 01/27/2004  
TSDF EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 01/27/2004  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 01/27/2004  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 03100422  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX

**Rev:** 12/31/2016

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Manifest Number: 001026635JJK  
EPA ID: NYD980642326  
Date Shipped: 05/04/2007  
TSDF EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 05/04/2007  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 05/04/2007  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported  
Waste:  
Manifest Year: Not reported  
Waste Code: D001  
Hand Code: H14

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX

**Rev:** 12/31/2016

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Quantity: 275 G

Manifest Number: NJA5213898

EPA ID: NYD980642326

Date Shipped: 02/04/2005

TSDF EPA ID: NJD002200046

Transporter EPA ID: NJ0000027193

Transporter 2 EPA ID: Not reported

Transporter 3 EPA ID: Not reported

Transporter 4 EPA ID: Not reported

Transporter 5 EPA ID: Not reported

Transporter 6 EPA ID: Not reported

Transporter 7 EPA ID: Not reported

Transporter 8 EPA ID: Not reported

Transporter 9 EPA ID: Not reported

Transporter 10 EPA ID: Not reported

Date Trans1 Transported Waste: 02/04/2005

Date Trans2 Transported Waste: Not reported

Date Trans3 Transported Waste: Not reported

Date Trans4 Transported Waste: Not reported

Date Trans5 Transported Waste: Not reported

Date Trans6 Transported Waste: Not reported

Date Trans7 Transported Waste: Not reported

Date Trans8 Transported Waste: Not reported

Date Trans9 Transported Waste: Not reported

Date Trans10 Transported Waste: Not reported

Date TSDF Received Waste: 02/04/2005

TSDF EPA Facility Name: Not reported

QTY Units: Not reported

Transporter SEQ ID: Not reported

Transporter-1 Date: Not reported

Waste SEQ ID: Not reported

Waste Type Code 2: Not reported

Waste Type Code 3: Not reported

Waste Type Code 4: Not reported

Waste Type Code 5: Not reported

Waste Type Code 6: Not reported

Date Accepted: Not reported

Manifest Discrepancy Type: Not reported

Data Entry Number: 03090521

Was Load Rejected: No

Reason Load Was Rejected: Not reported

Manifest Number: NJA5009788

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 12/31/2016  
**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

EPA ID: NYD980642326  
Date Shipped: 02/19/2004  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/19/2004  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 02/19/2004  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 03300422  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: 001031041JJK  
EPA ID: NYD980642326  
Date Shipped: 07/26/2007  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX

**Rev:** 12/31/2016

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 07/26/2007  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 07/26/2007  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported  
Waste:  
Manifest Year: Not reported  
Waste Code: D001  
Hand Code: H14  
Quantity: 220 G

Manifest Number: NJA5074157  
EPA ID: NYD980642326

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 12/31/2016  
**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Date Shipped: 03/19/2004  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 03/19/2004  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 03/19/2004  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 04280421  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5075212  
EPA ID: NYD980642326  
Date Shipped: 04/14/2004  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 12/31/2016  
**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 04/14/2004  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 04/14/2004  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 05030422  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5114450  
EPA ID: NYD980642326  
Date Shipped: 10/12/2004  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 12/31/2016  
**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 10/12/2004  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 10/12/2004  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 12030425  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: 001031782JJK  
EPA ID: NYD980642326  
Date Shipped: 12/13/2007  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 12/31/2016  
**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Date Trans1 Transported Waste: 12/13/2007  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 12/14/2007  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5241772  
EPA ID: NYD980642326  
Date Shipped: 02/02/2006  
TSDF EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/02/2006  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 12/31/2016  
**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 02/02/2006  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 03170621  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5111686  
EPA ID: NYD980642326  
Date Shipped: 12/22/2004  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 12/22/2004  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX

**Rev:** 12/31/2016

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD980642326

**SOURCE:** NJ Department of Environmental Protection

Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 12/22/2004  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 01280525  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 10/01/2017  
**ID/Status:** NYD980642326

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYD980642326  
Facility Status: Not reported  
Location Address 1: 65 COMMERCIAL STREET  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYD980642326  
Mailing Name: NYCTA  
Mailing Contact: NYCTA  
Mailing Address 1: 370 JAY STREET  
Mailing Address 2: Not reported  
Mailing City: BROOKLYN  
Mailing State: NY  
Mailing Zip: 11201  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7183832438

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2011  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 06/30/2011  
Trans1 Recv Date: 06/30/2011  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 06/30/2011  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD980642326  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX

**Rev:** 10/01/2017

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD980642326

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 003537097JJK

Import Indicator: N

Export Indicator: N

Discr Quantity Indicator: N

Discr Type Indicator: Y

Discr Residue Indicator: N

Discr Partial Reject Indicator: N

Discr Full Reject Indicator: N

Manifest Ref Number: Not reported

Alt Facility RCRA ID: Not reported

Alt Facility Sign Date: Not reported

MGMT Method Type Code: H061

Waste Code: Not reported

Quantity: 1.0

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 1.0

Container Type: DF - Fiberboard or plastic drums (glass)

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 1.0

Waste Code: D001

Waste Code 1\_2: D035

Waste Code 1\_3: Not reported

Waste Code 1\_4: Not reported

Waste Code 1\_5: Not reported

Waste Code 1\_6: Not reported

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX

**Rev:** 09/13/2017

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD980642326

**SOURCE:** US Environmental Protection Agency

### RCRA-LQG:

Date form received by agency: 01/15/2010

Facility name: NYCT-CROSSTOWN ANNEX

Facility address: 65 COMMERCIAL STREET  
BROOKLYN, NY 11222

EPA ID: NYD980642326

Mailing address: BROADWAY 27TH FLOOR  
BOWLING GREEN, NY 10004

Contact: JENNIFER WUOTINEN

Contact address: Not reported  
Not reported

Contact country: US

Contact telephone: 646-252-5777

Contact email: JENNIFER.WUOTINEN@NYCT.COM

EPA Region: 02

Land type: State

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

### Owner/Operator Summary:

Owner/operator name: NEW YORK CITY TRANSIT

Owner/operator address: BROADWAY 27TH FLOOR  
BOWLING GREEN, NY 10004

Owner/operator country: US

Owner/operator telephone: Not reported

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: State

Owner/Operator Type: Owner

Owner/Op start date: 06/01/1953

Owner/Op end date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 09/13/2017  
**ID/Status:** NYD980642326

**SOURCE:** US Environmental Protection Agency

Owner/operator name: NEW YORK CITY TRANSIT  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: State  
Owner/Operator Type: Operator  
Owner/Op start date: 06/01/1953  
Owner/Op end date: Not reported

### Handler Activities Summary:

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

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D005
- . Waste name: BARIUM
  
- . Waste code: D006
- . Waste name: CADMIUM
  
- . Waste code: D007
- . Waste name: CHROMIUM
  
- . Waste code: D008
- . Waste name: LEAD

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

EDR ID: 1000140970      DIST/DIR: 0.042 NNE      ELEVATION: 11      MAP ID: A17

**NAME:** NYCT-CROSSTOWN ANNEX

**Rev:** 09/13/2017

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD980642326

**SOURCE:** US Environmental Protection Agency

. Waste code: D018  
. Waste name: BENZENE

. Waste code: D035  
. Waste name: METHYL ETHYL KETONE

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

### Historical Generators:

Date form received by agency: 02/11/2008

Site name: NYCT-CROSSTOWN ANNEX

Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D005  
. Waste name: BARIUM

. Waste code: D006  
. Waste name: CADMIUM

. Waste code: D007  
. Waste name: CHROMIUM

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

EDR ID: 1000140970      DIST/DIR: 0.042 NNE      ELEVATION: 11      MAP ID: A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 09/13/2017  
**ID/Status:** NYD980642326

**SOURCE:** US Environmental Protection Agency

- . Waste code: D008
- . Waste name: LEAD
  
- . Waste code: D018
- . Waste name: BENZENE
  
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
  
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 01/01/2007  
Site name: NYCT-CROSSTOWN ANNEX  
Classification: Small Quantity Generator

Date form received by agency: 01/31/2006  
Site name: NYCT-CROSSTOWN ANNEX  
Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
  
- . Waste code: F005

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX

**Rev:** 09/13/2017

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD980642326

**SOURCE:** US Environmental Protection Agency

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 01/30/2006

Site name: NYCT-CROSSTOWN ANNEX

Classification: Small Quantity Generator

Date form received by agency: 02/09/2004

Site name: NYCTA - CROSSTOWN ANNEX

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D035

. Waste name: METHYL ETHYL KETONE

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/20/2002

Site name: NYCTA-CROSSTOWN ANNEX

Classification: Large Quantity Generator

Date form received by agency: 01/01/2001

Site name: NYC TRANSIT AUTHORITY

Classification: Large Quantity Generator

Date form received by agency: 02/04/1998

Site name: NYCTA CROSSTOWN ANNEX

Classification: Large Quantity Generator

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX

**Rev:** 09/13/2017

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD980642326

**SOURCE:** US Environmental Protection Agency

Date form received by agency: 03/30/1994

Site name: NYCTA

Classification: Large Quantity Generator

Date form received by agency: 03/16/1992

Site name: NYCTA

Classification: Large Quantity Generator

Date form received by agency: 03/01/1990

Site name: NEW YORK CITY TRANSIT AUTHORITY

Classification: Large Quantity Generator

Date form received by agency: 05/21/1982

Site name: NYCTA

Classification: Large Quantity Generator

. Waste code: D006

. Waste name: CADMIUM

. Waste code: D008

. Waste name: LEAD

. Waste code: X001

. Waste name: WASTE OILS

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Listing - General

Date violation determined: 05/31/2011

Date achieved compliance: 07/15/2011

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/07/2011

Enf. disposition status: Action Satisfied (Case Closed)

Enf. disp. status date: 07/15/2011

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 12/30/2003

Date achieved compliance: 03/04/2004

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**Rev:** 09/13/2017  
**ID/Status:** NYD980642326

**SOURCE:** US Environmental Protection Agency

Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/02/2004  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Manifest  
Date violation determined: 01/27/1989  
Date achieved compliance: 01/29/1989  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/27/1989  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:  
Evaluation date: 09/22/2016  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 05/31/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Listing - General  
Date achieved compliance: 07/15/2011  
Evaluation lead agency: State

Evaluation date: 12/30/2003  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 03/04/2004  
Evaluation lead agency: EPA

Evaluation date: 07/08/1999

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1000140970      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A17

**NAME:** NYCT-CROSSTOWN ANNEX

**Rev:** 09/13/2017

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD980642326

**SOURCE:** US Environmental Protection Agency

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 08/10/1998  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 08/25/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 08/14/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 01/27/1989  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Generators - Manifest  
Date achieved compliance: 01/29/1989  
Evaluation lead agency: State

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003074390      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A18

**NAME:** CROSSTOWN BUS DEPOT      **Rev:** 11/28/2017  
**ADDRESS:** 65 COMMERCIAL STREET      **ID/Status:** 2-190306  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-190306  
Program Type: PBS  
UTM X: 588063.75429  
UTM Y: 4510035.52326  
Expiration Date: N/A  
Site Type: Trucking/Transportation/Fleet Operation

Affiliation Records:  
Site Id: 5865  
Affiliation Type: Facility Operator  
Company Name: CROSSTOWN BUS DEPOT  
Contact Type: Not reported  
Contact Name: NYC TRANSIT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 240-3426  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2008-09-19

Site Id: 5865  
Affiliation Type: Emergency Contact  
Company Name: NYC TRANSIT AUTHORITY  
Contact Type: Not reported  
Contact Name: JENNIFER WUOTINEN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 252-5777  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MXAJOKU  
Date Last Modified: 2013-04-16

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003074390      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A18

**NAME:** CROSSTOWN BUS DEPOT

**Rev:** 11/28/2017

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-190306

**SOURCE:** NY Department of Environmental Conservation

Site Id: 5865  
Affiliation Type: Mail Contact  
Company Name: NYC TRANSIT  
Contact Type: Not reported  
Contact Name: JENNIFER WUOTINEN  
Address1: 2 BROADWAY  
Address2: 27TH FLOOR  
City: NEW YORK  
State: NY  
Zip Code: 10004  
Country Code: 001  
Phone: (646) 252-5777  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2010-07-13

Site Id: 5865  
Affiliation Type: Facility Owner  
Company Name: NYC TRANSIT AUTHORITY  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 2 BROADWAY 27TH FLOOR  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10004  
Country Code: 001  
Phone: (646) 252-5777  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2008-09-19

#### Tank Info:

Tank Number: 001  
Tank Id: 6772  
Material Code: 0008  
Common Name of Substance: Diesel

#### Equipment Records:

C02 - Pipe Location - Underground/On-ground  
J02 - Dispenser - Suction Dispenser

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003074390      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A18

**NAME:** CROSSTOWN BUS DEPOT

**Rev:** 11/28/2017

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-190306

**SOURCE:** NY Department of Environmental Conservation

B00 - Tank External Protection - None  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None

Tank Location: 6

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Closed - In Place

Pipe Model: Not reported

Install Date: 12/01/1947

Capacity Gallons: 5000

Tightness Test Method: ZZ

Date Test: 01/01/1991

Next Test Date: Not reported

Date Tank Closed: 03/01/1991

Register: True

Modified By: TRANSLAT

Last Modified: 04/14/2017

Material Name: diesel

Tank Number: 002

Tank Id: 6773

Material Code: 0008

Common Name of Substance: Diesel

Equipment Records:

B00 - Tank External Protection - None  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
C02 - Pipe Location - Underground/On-ground  
J02 - Dispenser - Suction Dispenser  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Location: 6

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Closed - In Place

Pipe Model: Not reported

Install Date: 12/01/1947

Capacity Gallons: 5000

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003074390      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A18

**NAME:** CROSSTOWN BUS DEPOT

**Rev:** 11/28/2017

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-190306

**SOURCE:** NY Department of Environmental Conservation

Tightness Test Method: ZZ  
Date Test: 01/01/1991  
Next Test Date: Not reported  
Date Tank Closed: 03/01/1991  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: diesel

Tank Number: 003  
Tank Id: 6774  
Material Code: 0008  
Common Name of Substance: Diesel

#### Equipment Records:

A00 - Tank Internal Protection - None  
C02 - Pipe Location - Underground/On-ground  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Location: 6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - In Place  
Pipe Model: Not reported  
Install Date: 12/01/1947  
Capacity Gallons: 5000  
Tightness Test Method: ZZ  
Date Test: 01/01/1991  
Next Test Date: Not reported  
Date Tank Closed: 03/01/1991  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: diesel

Tank Number: 004  
Tank Id: 6775  
Material Code: 0013

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003074390      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A18

**NAME:** CROSSTOWN BUS DEPOT

**Rev:** 11/28/2017

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-190306

**SOURCE:** NY Department of Environmental Conservation

Common Name of Substance: Lube Oil

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None

Tank Location: 6

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Closed - In Place

Pipe Model: Not reported

Install Date: 12/01/1947

Capacity Gallons: 1120

Tightness Test Method: ZZ

Date Test: 01/01/1991

Next Test Date: Not reported

Date Tank Closed: 02/01/1991

Register: True

Modified By: TRANSLAT

Last Modified: 04/14/2017

Material Name: lube oil

Tank Number: 005

Tank Id: 6776

Material Code: 9999

Common Name of Substance: Other

Equipment Records:

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

Tank Location: 1

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003074390      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A18

**NAME:** CROSSTOWN BUS DEPOT

**Rev:** 11/28/2017

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-190306

**SOURCE:** NY Department of Environmental Conservation

Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - In Place  
Pipe Model: Not reported  
Install Date: 12/01/1947  
Capacity Gallons: 550  
Tightness Test Method: ZZ  
Date Test: 01/01/1991  
Next Test Date: Not reported  
Date Tank Closed: 01/01/1991  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: other

Tank Number: 007  
Tank Id: 6778  
Material Code: 9999  
Common Name of Substance: Other

**Equipment Records:**

- G00 - Tank Secondary Containment - None
- H00 - Tank Leak Detection - None
- I00 - Overfill - None
- A00 - Tank Internal Protection - None
- B00 - Tank External Protection - None
- C00 - Pipe Location - No Piping
- D02 - Pipe Type - Galvanized Steel
- F00 - Pipe External Protection - None

Tank Location: 1

Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 12/01/1947  
Capacity Gallons: 1100  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 01/01/1986  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: other

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U003074390      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A18

**NAME:** CROSSTOWN BUS DEPOT      **Rev:** 11/28/2017  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

UST:  
Id/Status: 2-190306 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 588063.75429  
UTM Y: 4510035.52326  
Site Type: Trucking/Transportation/Fleet Operation

Affiliation Records:  
Site Id: 5865  
Affiliation Type: Facility Operator  
Company Name: CROSSTOWN BUS DEPOT  
Contact Type: Not reported  
Contact Name: NYC TRANSIT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 240-3426  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2008-09-19

Site Id: 5865  
Affiliation Type: Emergency Contact  
Company Name: NYC TRANSIT AUTHORITY  
Contact Type: Not reported  
Contact Name: JENNIFER WUOTINEN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 252-5777  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MXAJOKU  
Date Last Modified: 2013-04-16

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U003074390      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A18

**NAME:** CROSSTOWN BUS DEPOT      **Rev:** 11/28/2017  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 5865  
Affiliation Type: Mail Contact  
Company Name: NYC TRANSIT  
Contact Type: Not reported  
Contact Name: JENNIFER WUOTINEN  
Address1: 2 BROADWAY  
Address2: 27TH FLOOR  
City: NEW YORK  
State: NY  
Zip Code: 10004  
Country Code: 001  
Phone: (646) 252-5777  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2010-07-13

Site Id: 5865  
Affiliation Type: Facility Owner  
Company Name: NYC TRANSIT AUTHORITY  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 2 BROADWAY 27TH FLOOR  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10004  
Country Code: 001  
Phone: (646) 252-5777  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2008-09-19

#### Tank Info:

Tank Number: 006  
Tank ID: 6777  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: 12/01/1947  
Date Tank Closed: 01/01/1991  
Registered: True

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## UST

**EDR ID:** U003074390      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A18

**NAME:** CROSSTOWN BUS DEPOT      **Rev:** 11/28/2017  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: ZZ  
Date Test: 01/01/1991  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

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

Tank Number: 011  
Tank ID: 225211  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 220  
Install Date: Not reported  
Date Tank Closed: 09/05/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

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

Equipment Records:  
G00 - Tank Secondary Containment - None  
C02 - Pipe Location - Underground/On-ground

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## UST

**EDR ID:** U003074390      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A18

**NAME:** CROSSTOWN BUS DEPOT      **Rev:** 11/28/2017  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None

Tank Number: 012  
Tank ID: 225212  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 220  
Install Date: Not reported  
Date Tank Closed: 09/05/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

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

Equipment Records:  
G00 - Tank Secondary Containment - None  
C02 - Pipe Location - Underground/On-ground  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U003074390      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A18

**NAME:** CROSSTOWN BUS DEPOT      **Rev:** 11/28/2017  
**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Tank Number: 013  
Tank ID: 225213  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 220  
Install Date: Not reported  
Date Tank Closed: 09/05/2008  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

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

Equipment Records:  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
L00 - Piping Leak Detection - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** U003074390      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A18

**NAME:** CROSSTOWN BUS DEPOT      **Rev:** 10/31/2017  
**ADDRESS:** 65 COMMERCIAL STREET      ID/Status: 2004-01-30  
BROOKLYN, NY 11222      ID/Status: 208696  
KINGS      ID/Status: 9011113  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 9011113  
Site ID: 208696  
Closed Date: 2004-01-30  
Spill Number: 9011113  
Spill Date: 1991-01-18  
Spill Cause: Tank Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 2401  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 1991-01-18  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1991-02-01  
Spill Record Last Update: 2004-01-30  
Spiller Name: Not reported  
Spiller Company: NYCTA  
Spiller Address: 90-25 161ST STREET  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 173146  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE 01/18/91: WILL PUMP OUT OIL. 11/16/94: REASSIGNED FROM SIGONA TO ZHITOMIRSKY ON 11/16/94. transfered from Hale to Tibbe on 12/27/00. tanks repaired/replaced/upgraded. investigation ongoing. See file."

Remarks: "(3) 5K DIESEL TANKS IN (1) UNDERGROUND CONCRETE VAULT, 25 INCHES OF WATER & OIL DISCOVERED (2 INCHES OF OIL ON WATER),2ND VAULT CONTAINED LUBE OIL,1120 GAL TANK,(2) 550 GAL WASTE OIL,SAME CONDITION."

All Materials:  
Site ID: 208696  
Operable Unit ID: 951320

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** U003074390      **DIST/DIR:** 0.042 NNE      **ELEVATION:** 11      **MAP ID:** A18

**NAME:** CROSSTOWN BUS DEPOT

**Rev:** 10/31/2017

**ADDRESS:** 65 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

ID/Status: 2004-01-30  
ID/Status: 208696  
ID/Status: 9011113

**SOURCE:** NY Department of Environmental Conservation

Operable Unit: 01  
Material ID: 431206  
Material Code: 0013  
Material Name: lube oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

Site ID: 208696  
Operable Unit ID: 951320  
Operable Unit: 01  
Material ID: 431204  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1007206259      **DIST/DIR:** 0.043 South      **ELEVATION:** 13      **MAP ID:** B19

**NAME:** CON ED - V 3283

**Rev:** 10/01/2017

**ADDRESS:** 55 DUPONT ST  
BROOKLYN, NY 11234  
KINGS

**ID/Status:** NYP004006656

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004006656  
Facility Status: Not reported  
Location Address 1: V3283 - 55 DUPONT ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: QUEENS  
Location State: NY  
Location Zip: Not reported  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004006656  
Mailing Name: CONSOLIDATED EDISON  
Mailing Contact: FRANKLIN MURRAY  
Mailing Address 1: 4 IRVING PLACE RM 828  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124602808

### NY MANIFEST:

Document ID: NYG0250164  
Manifest Status: C  
seq: Not reported  
Year: 1997  
Trans1 State ID: 80680AE  
Trans2 State ID: Not reported  
Generator Ship Date: 05/14/1997  
Trans1 Recv Date: 05/14/1997  
Trans2 Recv Date: / /  
TSD Site Recv Date: 05/15/1997  
Part A Recv Date: 05/27/1997  
Part B Recv Date: 05/23/1997  
Generator EPA ID: NYP004006656  
Trans1 EPA ID: NYD006982359  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD980593636  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1007206259      **DIST/DIR:** 0.043 South      **ELEVATION:** 13      **MAP ID:** B19

**NAME:** CON ED - V 3283

**Rev:** 10/01/2017

**ADDRESS:** 55 DUPONT ST  
BROOKLYN, NY 11234  
KINGS

**ID/Status:** NYP004006656

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES  
Waste Code: Not reported  
Quantity: 00075  
Units: K - Kilograms (2.2 pounds)  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100

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3 additional NY\_MANIFEST: record(s) in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1007206259      **DIST/DIR:** 0.043 South      **ELEVATION:** 13      **MAP ID:** B19

**NAME:** CON ED - V 3283

**Rev:** 09/13/2017

**ADDRESS:** 55 DUPONT ST  
BROOKLYN, NY 11234  
KINGS

**ID/Status:** NYP004006656

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 02/28/1998

Facility name: CON ED - V 3283

Facility address: 55 DUPONT ST  
BROOKLYN, NY 11234-0000

EPA ID: NYP004006656

Mailing address: CONSOLIDATED EDISON INC  
4 IRVING PL RM 300  
NEW YORK, NY 10003-0000

Contact: ANTHONY DRUMMINGS

Contact address: CONSOLIDATED EDISON INC  
NEW YORK, NY 10003-0000

Contact country: US

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 02/27/1998

Site name: CON ED - V 3283

Classification: Not a generator, verified

Date form received by agency: 02/26/1998

Site name: CON ED - V 3283

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1007206259      **DIST/DIR:** 0.043 South      **ELEVATION:** 13      **MAP ID:** B19

**NAME:** CON ED - V 3283

**Rev:** 09/13/2017

**ADDRESS:** 55 DUPONT ST  
BROOKLYN, NY 11234  
KINGS

**ID/Status:** NYP004006656

**SOURCE:** US Environmental Protection Agency

Classification: Large Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S110307495      **DIST/DIR:** 0.043 South      **ELEVATION:** 13      **MAP ID:** B20

**NAME:** 218898; 55 DUPONT ST.

**Rev:** 10/31/2017

**ADDRESS:** 55 DUPONT ST.  
BROOKLYN, NY  
KINGS

ID/Status: 2009-11-06  
ID/Status: 0914562  
ID/Status: 433245

**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 0914562  
Facility Type: ER  
Spill Number: 0914562  
DER Facility ID: 388176  
Site ID: 433245  
DEC Region: 2  
Closed Date: 2009-11-06  
Spill Cause: Equipment Failure  
Spill Class: D4  
SWIS: 2401  
Spill Date: 2009-10-20  
Investigator: DMPOKRZY  
Referred To: Not reported  
Reported to Dept: 2009-12-31  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: Not reported  
Last Inspection: Not reported  
Recommended Penalty: Not reported  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2010-04-16  
Spill Record Last Update: 2010-04-16  
Spiller Name: ERT DESK  
Spiller Company: CON EDISON  
Spiller Address: 5030 BROADWAY  
Spiller Company: 001  
Contact Name: ERT DESK  
DEC Memo: ""  
Remarks: ""

### All Materials:

Site ID: 433245  
Operable Unit ID: 1184156  
Operable Unit: 01  
Material ID: 2178397  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 4.00

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S110307495      **DIST/DIR:** 0.043 South      **ELEVATION:** 13      **MAP ID:** B20

**NAME:** 218898; 55 DUPONT ST.

**Rev:** 10/31/2017

**ADDRESS:** 55 DUPONT ST.  
BROOKLYN, NY  
KINGS

ID/Status: 2009-11-06  
ID/Status: 0914562  
ID/Status: 433245

**SOURCE:** NY Department of Environmental Conservation

Units: G

Recovered: Not reported

Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S118707488      **DIST/DIR:** 0.048 SSW      **ELEVATION:** 13      **MAP ID:** B21

**NAME:** NUHART PLASTIC SITE

**Rev:** 10/01/2017

**ADDRESS:** 49 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD001468354

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYD001468354  
Facility Status: Not reported  
Location Address 1: 280 FRANKLIN STREET  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYD001468354  
Mailing Name: NUHART PLASTIC SITE  
Mailing Contact: 49 DUPONT REALTY CORP  
Mailing Address 1: PO BOX 785  
Mailing Address 2: Not reported  
Mailing City: DEER PARK  
Mailing State: NY  
Mailing Zip: 11729  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 6454521655

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2017  
Trans1 State ID: NOT REQUIRED  
Trans2 State ID: Not reported  
Generator Ship Date: 08/11/2017  
Trans1 Recv Date: 08/11/2017  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 08/11/2017  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD001468354  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S118707488      **DIST/DIR:** 0.048 SSW      **ELEVATION:** 13      **MAP ID:** B21

**NAME:** NUHART PLASTIC SITE

**Rev:** 10/01/2017

**ADDRESS:** 49 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD001468354

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 014162557JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 550  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Waste Code: Not reported  
Waste Code 1\_2: U107  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: U028  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S118707488      **DIST/DIR:** 0.048 SSW      **ELEVATION:** 13      **MAP ID:** B21

**NAME:** NUHART PLASTIC SITE      **Rev:** 10/31/2017  
**ADDRESS:** 49 DUPONT ST      ID/Status: 2016-09-06  
BROOKLYN, NY 11222      ID/Status: 1604714  
KINGS      ID/Status: 531229  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 1604714  
Facility Type: ER  
Spill Number: 1604714  
DER Facility ID: 485287  
Site ID: 531229  
DEC Region: 2  
Closed Date: 2016-09-06  
Spill Cause: Equipment Failure  
Spill Class: D4  
SWIS: 2401  
Spill Date: 2016-08-08  
Investigator: YYWONG  
Referred To: Not reported  
Reported to Dept: 2016-08-09  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2016-08-09  
Spill Record Last Update: 2016-09-06  
Spiller Name: MICHEAL ROUX  
Spiller Company: DUPONT ST DEVO;OPERS  
Spiller Address: 49 DUPONTE ST  
Spiller Company: 999  
Contact Name: MICHEAL ROUX  
DEC Memo: "8/9/16- DEC piper spoke with Michael Roux. Superfund site managed by Bryan Wong. Hose from belt skimmer fell out drum spilling approx. 10 gal of phthalate to concrete surface. Strain affected. Spill cleaned by Roux. DEC Wong requested spill be called in. Assigned to DEC Wong for follow up and closure. 8/9/16 received email from Roux associated provide DEC with the summary of cleanup activities completed both on site and the sidewalk of franklin street. the email was placed on decdoc. 8/11/16 - received email from FPM group which provide additional information on the cleanup activities, and FPM group put in a secondary containment[included 6-mil poly sheeting place beneath the recovery equipment and bermed on all sides over length of 2 by4 wood under the two belt skimmer near RW-12 and RW-8. all cleaning

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S118707488      **DIST/DIR:** 0.048 SSW      **ELEVATION:** 13      **MAP ID:** B21

**NAME:** NUHART PLASTIC SITE  
**ADDRESS:** 49 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**Rev:** 10/31/2017  
ID/Status: 2016-09-06  
ID/Status: 1604714  
ID/Status: 531229

**SOURCE:** NY Department of Environmental Conservation

wastes were contained in a labeled drum that will be scheduled for removal and proper disposal. the email was placed on decdoc. after review the information submit be Roux and FPM group so far, the spill was closed on 9/6/16 "

Remarks: "small unknown amount on sidewalk to building less than 1 gal. clean conducted on 08/08/ 08/09"

**All Materials:**

Site ID: 531229  
Operable Unit ID: 1280012  
Operable Unit: 01  
Material ID: 2285110  
Material Code: 1447A  
Material Name: phthalate  
Case No.: Not reported  
Material FA: Other  
Quantity: 10.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004225810      **DIST/DIR:** 0.054 WSW      **ELEVATION:** 11      **MAP ID:** B22

**NAME:** 21 COMMERCIAL ST      **Rev:** 11/28/2017  
**ADDRESS:** 21 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

UST:  
Id/Status: 2-612311 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 587876.72410  
UTM Y: 4509965.39960  
Site Type: Other

Affiliation Records:  
Site Id: 501063  
Affiliation Type: Facility Owner  
Company Name: G LAMP OWNER LLC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 1865 PALMER AVE, STE 203  
Address2: Not reported  
City: LARCHMONT  
State: NY  
Zip Code: 10538  
Country Code: 001  
Phone: (914) 833-3000  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2014-10-21

Site Id: 501063  
Affiliation Type: Mail Contact  
Company Name: G LAMP OWNER LLC  
Contact Type: Not reported  
Contact Name: LISA GOMEZ  
Address1: 1865 LARCHMONT AVENUE  
Address2: SUITE 201  
City: LARCHMONT  
State: NY  
Zip Code: 10538  
Country Code: 001  
Phone: (914) 833-3000  
EMail: LGOMEZ@LMDEVPARTNERS&GT;COM  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2014-10-21

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004225810      **DIST/DIR:** 0.054 WSW      **ELEVATION:** 11      **MAP ID:** B22

**NAME:** 21 COMMERCIAL ST      **Rev:** 11/28/2017  
**ADDRESS:** 21 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 501063  
Affiliation Type: Facility Operator  
Company Name: 21 COMMERCIAL ST  
Contact Type: Not reported  
Contact Name: N/A  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: N/A  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2014-10-21

Site Id: 501063  
Affiliation Type: Emergency Contact  
Company Name: G LAMP OWNER LLC  
Contact Type: Not reported  
Contact Name: LISA GOMEZ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (914) 833-3000  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2014-10-21

**Tank Info:**

Tank Number: 001  
Tank ID: 253362  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 275  
Install Date: Not reported  
Date Tank Closed: 09/18/2014  
Registered: True

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## UST

**EDR ID:** U004225810      **DIST/DIR:** 0.054 WSW      **ELEVATION:** 11      **MAP ID:** B22

**NAME:** 21 COMMERCIAL ST      **Rev:** 11/28/2017  
**ADDRESS:** 21 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

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

Tank Number: 002  
Tank ID: 253363  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 275  
Install Date: Not reported  
Date Tank Closed: 09/18/2014  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004225810      **DIST/DIR:** 0.054 WSW      **ELEVATION:** 11      **MAP ID:** B22

**NAME:** 21 COMMERCIAL ST      **Rev:** 11/28/2017  
**ADDRESS:** 21 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

F00 - Pipe External Protection - None  
G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S108410840      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B23

**NAME:** NUHART & COMPANY  
**ADDRESS:** 49-55 DUPONT ST.  
BROOKLYN, NY 11211  
KINGS

**Rev:** 10/31/2017  
**ID/Status:** 0601852  
**ID/Status:** 364201

**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 0601852  
Facility Type: ER  
Spill Number: 0601852  
DER Facility ID: 314414  
Site ID: 364201  
DEC Region: 2  
Closed Date: Not reported  
Spill Cause: Other  
Spill Class: C4  
SWIS: 2401  
Spill Date: 2006-05-19  
Investigator: YYWONG  
Referred To: HW224136  
Reported to Dept: 2006-05-19  
CID: 444  
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: Not reported  
Remediation Phase: 1  
Date Entered In Computer: 2006-05-19  
Spill Record Last Update: 2017-05-08  
Spiller Name: CHRIS TOMASELLO  
Spiller Company: CLOSED FACTORY  
Spiller Address: 49 -55 DUPONT STREET  
Spiller Company: 001  
Contact Name: CHRIS TOMASELLO  
DEC Memo: "CSL sent to: Sal Graf c/o 49 Dupont Realty Corp. 49-55 Du Pont St, Brooklyn, NY 11211 6/16/06 - Raphael Ketani. I spoke to Mr. Chris Tomasello of ASR (212) 809-1110 (cell (516) 233-7944) regarding the site. He said they are putting in borings and doing other work. He said a report will be forthcoming the end of June 2006. 7/14/06 - Raphael Ketani. I left a message for Mr. Tomasello. 7/18/06 - Raphael Ketani. I spoke to Mr. Tomasello and Mr. Lovato of ASR. They told me that they discovered another tank and it will be added to the PBS registration. They said that all of the tanks were closed in place with Petro foam as the building wont be knocked down for a year or so. Mr. Tomasello added that there is contamination in the soil. In one case it's #2 oil and in the other case it's a plasticizer. He

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

EDR ID: S108410840      DIST/DIR: 0.054 SSW      ELEVATION: 13      MAP ID: B23

NAME: NUHART & COMPANY  
ADDRESS: 49-55 DUPONT ST.  
BROOKLYN, NY 11211  
KINGS

Rev: 10/31/2017  
ID/Status: 0601852  
ID/Status: 364201

SOURCE: NY Department of Environmental Conservation

said that soil was removed as much as was feasible. The report is almost ready to send out. Mr. Tomasello said that they will check the vent and fill lines next to see if they leaked. 7/25/06 - Raphael Ketani. Today I received the July 2006 Underground Tank Closure Report from ASR. I am reviewing it. The PBS case is #2-608875. **Thirteen tanks are listed.** The first is still in service and is a 10,000 gal. #2 fuel oil tank. The other 12 are closed in place. 7/27/06 - Raphael Ketani. I reviewed the Closure Report and had many questions and comments. I will put these in a letter to ASR. The items of concern were: **They mention 17 tanks in the Closure Report, but only 13 are listed in the PBS.** Where are the other 4, or are there 4 more? Is the tank that was discovered in 7/18/06 the 18th tank? As depicted in figure 3, how come there are no wells planned or proposed on Dupont Street or around the east (SB-1) end of the property? Why only one boring (according to figure 5) in the building that contains SB-1 and in the building that contains MW-2? SB-4 has 10.1 ppm mercury in the soil - what are they going to do with such soil? SB-39 has very high PAH concentrations - why is this? - did they see any indications of ash in the soil core? If they will dig deep for a foundation, then the soil at SB-14 at 11 to 12 feet down needs to be removed due to high volatiles. Put in 4 wells, but no water samples listed - what happened? 8/2/06 - Raphael Ketani. Rich Lovato of ASR (212) 809-1110 called to discuss the comments and questions in the 7/27/06 letter regarding the site. His answers were (referencing items numbered): 1) he said all of the tanks are listed as closed on the PBS (I checked this and found that all 12 oil tanks are listed as closed and removed - there aren't 13). **He added that 5 tanks are on a CBS form in Albany** (I found a copy of the CBS form in the report). 2) he said there wasn't an eighteenth tank, only that some tanks were so long that they extended into other rooms. 3) **he said that wells were installed along Franklin Street and there are older wells along Dupont Street already in place because of a previous Con Ed spill.** He added that 8 wells were installed on the other side of Clay Street in order to define the plume. 4) he said that instead of installing more borings in the rooms on the Clay Street side of the building (which are in the plume and guaranteed to be dirty), his client decided to spend the money on installing more groundwater wells outside the building. 5); (6); (7) all of the soil at these sites will be removed and carted to a place that is permitted to receive such contaminated soil. 8) the groundwater analytical results for all of the wells will be in the phase II report. He asked that I give him several weeks in order to put together the report and get it to me. I said that would be alright. 11/7/06 - Raphael Ketani. I tried calling up Mr. Lovato, but could only leave a message. Steve Muller of ASR Environmental (212)



- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

EDR ID: S108410840      DIST/DIR: 0.054 SSW      ELEVATION: 13      MAP ID: B23

**NAME:** NUHART & COMPANY  
**ADDRESS:** 49-55 DUPONT ST.  
BROOKLYN, NY 11211  
KINGS

**Rev:** 10/31/2017  
**ID/Status:** 0601852  
**ID/Status:** 364201

**SOURCE:** NY Department of Environmental Conservation

809-1110, ext 401 returned my call. He said that they are preparing for the last round of well installation. Two wells have been installed on the upgradient side on Dupont Street. They are delineating the hit of mercury. They are waiting for road opening permits and mark outs. The phase 1 report should be completed in 90 days and then a copy will be mailed to the DEC. 2/13/07 - Raphael Ketani. Mr. Muller called me. He said that all of the field work has been done and they are now waiting to put together the report. He said that the only thing holding up sending out the report are the missing manifests for the cuttings. He said the cuttings will be shipped out tomorrow and the manifests will then be included in the report and the whole thing sent via the mail. 3/9/07 - Raphael Ketani. I spoke to Mr. Muller. He said that the report is under QA/QC review and that DEC should receive it sometime in March. 4/19/07 - Raphael Ketani. I received the April 2007 Phase II Site Assessment from ASR. 4/20/07 - Raphael Ketani. I reviewed the Phase II Site Assessment. The former factory at the site most recently produced vinyl sheeting. The site is 13 feet above mean sea level, but it is almost at the confluence of Newtown Creek and the East River. Groundwater is 10 to 12 feet below grade. There were 5 USTs that had phthalate chemical products. The other 7 had oil. One 10,000 gal. tank is still listed on the PBS as having #2 fuel oil. The plasticizers identified as formerly stored at the site were: bis(2-ethylhexyl)terephthalate, bis(2-ethylhexyl)adipate, phthalate mix, palatinol 711P phthalate. Between May and December 2006, 17 groundwater monitoring wells and 10 recovery wells were installed, to complement the 38 borings that had previously been installed in earlier years. The wells were part of an Interim Remedial Measure. To date, about 2300 gals. of plasticizer has been recovered. Groundwater samples from MW-1 and MW-9 which are next to a UST show low level gasoline range organics (GRO) exceedences for VOCs. No groundwater samples were taken from MW-1, MW-4, MW-7, and MW-9 due to the presence of floating product. Large LNAPL, bis and di-n-octyl pools were detected in the western part of the site with small pools in the rest of the site. High GRO VOC exceedences were detected in the soil of SB-14. SB-39 has almost a full range of soil 8270 SVOC exceedences, along with some VOC hits that are below TAGM. SB-52 has 7 soil SVOC low level exceedences of TAGM. SB-4 to SB-6, SB-24, SB-34, SB-37, SB-44, SB-51, SB-57 and MW-5 to MW-9 have bis(2-ethylhexyl)phthalate hits of from 14,000 to 20 million ppb and di-n-octylphthalate hits of up to 1,300,000 ppb. Other borings had bis hits in the thousands. Wells MW-1, MW-5, and MW-7 have low GRO VOC exceedences for groundwater. Wells MW-9 and ASR-12 have high GRO exceedences for groundwater. Wells MW-4 to MW-7 have bis(2-ethylhexyl)phthalate hits of from 120,000 to 1.3 million ppb and hits of di-n-octylphthalate 90,000 to 160,000 ppb. I met with



- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

EDR ID: S108410840      DIST/DIR: 0.054 SSW      ELEVATION: 13      MAP ID: B23

**NAME:** NUHART & COMPANY  
**ADDRESS:** 49-55 DUPONT ST.  
BROOKLYN, NY 11211  
KINGS

**Rev:** 10/31/2017  
ID/Status: 0601852  
ID/Status: 364201

**SOURCE:** NY Department of Environmental Conservation

Randall Austin, Chief of the Spills Unit. He said to hang onto the case despite the contamination with the plasticizers in the groundwater. I found that the case is a closed CBS facility - #2-000444. The owners were listed as Nuhart & Company. Four tanks had di-n octyl phthalate and one had 2-propanone. 4/23/07 - Raphael Ketani. I looked up the chemical properties of bis(2-ethylhexyl)phthalate in the NIOSH handbook. Its chemical name is di-sec octyl phthalate. The specific gravity is 0.99, flash point is 420F, and it is a class IIIB combustible liquid. 2-propanone has the chemical name acetone. The specific gravity is 0.79, the flash point is 0F, it is miscible in water, and is a class IB flammable liquid. I didn't find a listing for di-n octyl phthalate - only for octyl phthalate which is the same chemical as di-sec octyl phalate. 5/2/07 - Raphael Ketani. Today, I spoke to Chris Tomasello and his partner Rich Lovato regarding the April 2007 Phase II. They explained that the Interim Recovery System is collecting just the plasticizers. They said the material is liquid plastic and is very viscous and doesn't mix with the water. It just floats on the groundwater. Mr. Lovato said that the material is stable and is not leaving the site. They claimed to have already recovered 3000 gals. of only plasticizer. They said that the wells on Clay Street across from the site are clean. They couldn't put any borings or wells in Clay Street because Con Ed has major cooling oil pumping lines in the street. They said that the owner has had the site for about 50 years and is now trying to sell it to three different parties. Eventually, the site will be dug up. They told me that DEC will receive monthly progress reports beginning in June 2007. I asked for depth to water, depth to product, product thickness, and gallons of product recovered to be included in the reports. I also said that the owner or future owners have to get the site into the brownfield program as Spills can't handle it. Mr. Tomasello said that they have been in contact with the brownfields program and have been told that the site would qualify. Mr. Tomasello said that the owner has this intention anyway. I told him that Spills will not touch this project, but only receive the monthly project reports as this is mostly a non-oil remediation project. He said he understood. 6/19/07 - Raphael Ketani. On 6/6/07, I received the June 2007 Monthly Monitoring Report. The report had tables showing how much product is still in each well. Only wells MW-5, MW-6, and MW-16, and RW-2, RW-4, RW-8, and RW-9 had significant product (in feet 0.47, 0.54, 0.23, 0.20, 0.34, 0.33, 0.23). The sites with the highest concentration are MW-4 to MW-7 and RW-2, RW-3 and RW-5. The major concentrations of the products were bis(2-ethylhexyl)adipate, di-(2propylhepty)phthalate, DINP plasticizer, palatinol plasticizer, bis(2-ethylhexyl)phthalate, di-n-butylphthalate, and di-n-octylphthalate. On 5/24/07, 2741 gals.



- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S108410840      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B23

**NAME:** NUHART & COMPANY  
**ADDRESS:** 49-55 DUPONT ST.  
BROOKLYN, NY 11211  
KINGS

**Rev:** 10/31/2017  
**ID/Status:** 0601852  
**ID/Status:** 364201

**SOURCE:** NY Department of Environmental Conservation

of product were recovered. 7/23/07 - Raphael Ketani. I tried to contact Mr. Tomasello to find out the progress that was being made at the site. Through ACRIS, I found a listing of a different owner: 49 Dupont Realty Corp., P.O. Box 786, Deer Park, NY 11729-0786. The block and lot are 02487 and 0078. A PBS case is present as #2-608875 listing Nuhart & Co. Twelve tanks were closed in place 7/17/06. They are from 275 gals. to 10,000 gals. and contained #2 oil and other substances (the plasticizers). 10/12/07 - Raphael Ketani. I spoke to Rich Lovato and Chris Tomasello of ASR (212) 809-1110. They said that the owner is still looking for a buyer. They are still collecting plasticizers. They have produced a September 2007 quarterly report and a monthly report. They will send me the hard copies. They are going to do a full suite of sampling of all of the wells this week. Mr. Lovato said that there is some #4 oil spillage, but they will address that too. He said that if there is any residual plasticizer after they have collected the free product, then they will use chemicals to break it down. 10/23/07 - Raphael Ketani. Steve Muller of ASR called to say that he sent a correction letter dated October 19, 2007 for the analytical results via hard copy and e-mail. He said he also sent me the October 2007 Monthly Monitoring Report and the September 2007 Quarterly Report. I reviewed the Quarterly and Monthly reports by e-mail and had no comments. 11/2/07 - Raphael Ketani. I spoke with Mr. Tomasello today. He said that there is still a potential buyer for the site. He said that the person wants to apply for the brownfields program. Right now, they have recovered over 5,000 gal. of product. I told him I had no comments regarding the latest data submittal. He asked that DEC keep him in the loop as regards where the case ends up in the near future. 11/15/07 - Raphael Ketani. From reviewing the April 2007 Phase II report, I found out that the site first operated as a plastics factory from about 1950. They stopped operating in 2004. ASR put in monitoring wells and extraction wells from May to December 2006. Today, I received the Third Quarter 2007 Quarterly Sampling Report dated 11/15/07. 11/16/07 - Raphael Ketani. I had a conference call with Mr. Tomasello, Mr. Muller and Mr. Lovato of ASR regarding the site. They confirmed that plastic product manufacturing ended in 2004 and ASR started pumping in 2006. They said that the pollutants are #4 oil (not #2) and a mix of phthalates. The #4 oil is collected by a separate system by hand bailing. As of yesterday, there is no product in the collection wells. They will clean the insides of the wells and see whether more oil shows up. The phthalates are collected by a mechanical system that pumps 24 hours a day every day, along with hand bailing. Right now, the maximum product thickness is 3 to 5 feet in two wells with less than 6 inches in the rest of the wells. The hecla oil is a lubricating oil that was used in the manufacturing machines. An

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

EDR ID: S108410840      DIST/DIR: 0.054 SSW      ELEVATION: 13      MAP ID: B23

**NAME:** NUHART & COMPANY  
**ADDRESS:** 49-55 DUPONT ST.  
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**SOURCE:** NY Department of Environmental Conservation

overhead tank was filled with the oil and then it was sent to the machines. The machines were very large and could fill a large room. From what they know, the fill pipe or the lubricant supply pipe leaked a little and some of the seals on the machines also leaked. That's how the hecla oil got into the groundwater. When they can't collect anymore of the phthalates, then they will do soil and groundwater treatment. The phthalates are degradable with bioremediation or oxygenation. There wont be any excavation. However, it is not known when they will reach this point. The owner of the property has asked ASR to submit a design for the installation of more extraction wells to expedite the phthalate removal. This is because property is moving closer to the point of sale. A site visit was set up for 2:30PM today. I met Mr. Muller at the site as planned. I took many pictures of the outside of the building and the surrounding area. There were some old single homes next to the site on Clay Street and a retirement home on Du Pont Street across from the site, but no schools were in the area. The location is primarily industrial and commercial. The East River was about one block away. I noticed the many groundwater monitoring well metal covers in the sidewalks. Each one had a black stain around it. Mr. Muller said that was from hand bailing of the wells containing phthalates. The phthalates are clear when they are in the ground, but oxidize to a dark color when exposed to air. We went inside the building which is 200' wide and 400' long. He showed me the various rooms and the boring locations and well locations. No vapors were detected with the PID meter. Very large (2000 kg) fabric containers of resin were still being stored in two locations within the building. Rolls of plastic wrap were being stored in another room. All of the machines were gone. Mr. Muller indicated the locations of some of the tanks and stated that they have all been cleaned out and filled with foam. He said that tanks #8 to #13 were only intermittently used. Tank #15 was the main phthalate supply tank and tank #14 was the next most used tank. Tanks #1 to #3 all had #4 fuel oil (#2 oil was never used at the site). Recovery well #6 has phthalates, but tank #16 is not the source. According to Mr. Muller, tanks #4 and #5 had acetone, but there is no indication that any leaked out. Tanks #6 and #7 were also intermittently used. He showed me well RW-7 where the fuel oil was being hand collected. He also showed me the two mechanical collection systems in the westernmost room which are used for collecting the phthalates. Each system consisted of a pump with a downhole screen which is kept in the zone of pure product. The product is pumped into a drum. From there, a worker pumps the liquid plasticizer into a very large portable steel container. A truck comes when the steel containers are holding a total of 3,000 gals. of phthalates. Right now, the pump furthest from tank #15 is collecting about 2 gals./day

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
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JOB: NA

## NY Spills

EDR ID: S108410840      DIST/DIR: 0.054 SSW      ELEVATION: 13      MAP ID: B23

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and the pump nearest the tank is collecting about 9 gals./day. Mr. Muller showed me that the rates of collection haven't changed in a number of months. The one attendant on site hand bails some of the wells with phthalates and collects more product. The total daily collection rate averages about 15 gals./day. Mr. Muller stated that the present owner wants to speed up phthalate collection to at least get rid of any liquid product by installing more collection wells. I told Mr. Muller that DEC would like a few more wells downgradient of the site: one on Commercial Street, and two across Clay Street. Mr. Muller stated that the owner has applied to get the site into the brownfield program. Once in the program, the soil treatment will take place and eventually soil excavation. However, since the treatments and excavation are expensive, he wants to hold off until the site is in the brownfield program so he can get the tax credits. 11/19/07 - Raphael Ketani. I contacted Mr. Muller. I let him know that, as per Part 595, the portable storage tanks for the collected phthalates product did not have to be registered via the CBS database. They are considered portable and temporary tanks. 11/20/07 - Raphael Ketani. I reviewed the Third Quarter 2007 Quarterly Monitoring Report. I had no comments for the database record, except one regarding MW-12. Previously, the data in the revised September 2007 Monthly Sampling Report had indicated that MW-12 had 17 ppb of total phthalates. However, in the Third Quarter 2007 report, this value has changed to 0 ppb. Perhaps this suggests that the collection system in the westernmost room is doing its job and is preventing off-site migration. 1/14/08 - Raphael Ketani. I received the December 27, 2007 Monthly Monitoring Report from ASR. 1/23/08 - Raphael Ketani. I finished my review of the December 2007 Monitoring Report. The well results are as follows: No Product: MW-2, MW-3, MW-8, MW-10, MW-11 (destroyed), MW-12 to MW-14, RW-1 Slight Product (much less than one third of a foot): MW-1, MW-4, MW-16 Significant Product (large fractions of a foot or feet): MW-5 to MW-7, MW-9, MW-15, RW-2 to RW-10. Groundwater flow is to the northwest. I spoke to Steven Muller (212) 809-1110 about the report and the product thicknesses. I asked him why MW-5 had 4.9' of product and RW-8 about 12' away had only 0.8' of product. He said that, probably, MW-5 hadn't been hand bailed in some time. I asked him whether MW-9 and RW-7 had very thick product, as suggested by the table. He said that these two locations also have #4 oil and each time the water/product level probe is inserted into the wells, it gets completely coated with product. So it is very hard to measure what the thicknesses actually are. I asked him to check out MW-5, MW-9 and RW-7 to be sure that product isn't leaving the site and to bail them as necessary. He said he will investigate the wells. 3/5/08 - Raphael Ketani. Mr. Tomasello sent me the following e-mail today: Steve Muller has informed me of your

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S108410840      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B23

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**ID/Status:** 364201

**SOURCE:** NY Department of Environmental Conservation

concerns with regard to the product migration across Franklin Street from monitoring well # 5. We have studied the long term options for plume control and are discussing them with our client. As an interim measure, we have tried to address your concerns by re-locating one of the existing product recovery pumps to monitoring well #8, inside but directly adjacent to the wall of the building and on the opposite side of the wall from monitoring well #5. ASR intends to closely watch the effect that pumping product from this well (well 8) has on the product thickness in well #5. We anticipate that we should see a reduction in this product. As always we will keep you informed on the progress of our efforts. If you have any questions, please feel free to call either Steven or I. Christopher P. Tomasello, IH 3/21/08 - Raphael Ketani. Yesterday I received the First Quarter 2008 Quarterly Sampling Report from ASR dated March 2008, with CD. I reviewed the report and saw that the LNAPL plume had shrunk into two fairly equal sized bodies in the southwest part of the site. The thicknesses of LNAPL have also decreased in the respective monitoring wells and recovery wells. 8/20/08 - Raphael Ketani. I tried to reach Mr. Tomasello and Mr. Muller (212) 809-1110, but they were in a meeting and couldn't be disturbed. So I left a message. 9/15/08 - Raphael Ketani. I tried to reach Mr. Tomasello and Mr. Muller (212) 809-1110, but they were in a meeting and couldn't be disturbed. So I left a message. Mr. Tomasello called me back. He said that there was a big meeting with the owner about 2 1/2 weeks ago regarding recovery of the plasticizers. The owner approved the installation of an extension of the recovery system in the street so as to prevent the product from migrating downstream. Mr. Tomasello said that DEC should receive the proposal for extension of the system in a week. Also, the owner is presently putting together a proposal to knock down the building, pull the closed tanks and dig up the soil. However, this is a long term plan and won't be submitted for awhile. I told Mr. Tomasello that DEC was missing the Second Quarterly Report. He said that he will send it to me. Mr. Tomasello sent me a document titled Second Quarter 2008 by e-mail. However, and as he wrote in a second e-mail, it is actually the Third Quarter 2008 report. I reviewed the report anyway. The report was very similar to previous quarterly reports as the information and site conditions have changed little. The only exception is that more LNAPL was recovered. The report stated that there are 25 monitoring wells. Sixteen of them have LNAPL. Eight groundwater wells were sampled. The analyticals were completely non-detect for the STARS list of VOCs and SVOCs. However, oil contamination is not the primary contaminant. Phthalates were not detected in the August groundwater samples, but 1,2-dichloroethylene, and trichloroethylene were detected in MW-8 and MW-10. A total of 1,044 gals. of phthalates were recovered in the third quarter of

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S108410840      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B23

**NAME:** NUHART & COMPANY  
**ADDRESS:** 49-55 DUPONT ST.  
BROOKLYN, NY 11211  
KINGS

**Rev:** 10/31/2017  
**ID/Status:** 0601852  
**ID/Status:** 364201

**SOURCE:** NY Department of Environmental Conservation

2008. LNAPL is present under the site from a sheen to two feet in thickness. The report was missing Appendix D and a map showing the extent of the LNAPL plume and the oil plume. I e-mailed Mr. Tomasello and asked him for these last two items. Otherwise, there were no comments. 10/20/08 - Raphael Ketani. Mr. Tomasello sent me an e-mail containing the Second Quarter 2008 report with a map showing the extent of the LNAPL contamination and Appendix D with 2 manifests. 11/21/08 - Raphael Ketani. I spoke to Mr. Tomasello (212) 809-1110 regarding the site. He said that nothing has changed at the site. They are still collecting plasticizer by hand bailing from the wells in the sidewalk and by mechanical bailing from the wells within the building. He said that the fourth quarter sampling was done and that DEC will get the report by the end of the year. 12/22/08 - Raphael Ketani. I tried to contact Mr. Tomasello regarding when the fourth quarter sampling results report will be sent to the DEC, but could only leave a message. 12/30/08 - Raphael Ketani. I spoke to Mr. Tomasello. He said that the fourth quarter sampling was performed either in early December or a couple of weeks ago. He said that he knows DEC is owed a fourth quarter report. However, he had to let go all of his staff except two other people. So they are struggling to handle all of the work. DEC will get its report, but it will probably be late. He said that the owner is still looking to sell the property and that ASR is talking to him about doing more extensive pumping - the installing of pumps in the sidewalk - to collect the product faster. Mr. Tomasello said that he had contacted Fenley & Nicol to see whether they can come up with a better solution for product recovery. I told Mr. Tomasello that all of this sounded fine and that DEC will wait for the fourth quarter report. 2/11/09 - Raphael Ketani. I spoke to Mr. Tomasello (212) 809-1110. He said that the data report is in the hands of the client and he is reviewing it. Mr. Tomasello said that he will try to get the report to DEC by the end of this week. 3/2/09 - Raphael Ketani. I reviewed the Fourth Quarter 2008 Report for the site. I noted that they have recovered more product. The extent of the plasticizer plumes seems to be about the same. The oil plume appears to be slightly smaller. The thicknesses of the plasticizer at MW-5 and MW-15 appear to be slowly decreasing. I had no comments. 4/21/09 - Raphael Ketani. I spoke to Mr. Tomasello. He said that they are continuing to collect product. He said that they will send DEC the next quarterly report soon. 6/15/09 - Raphael Ketani. I reviewed the Quarterly Status Report for the First Quarter 2009 dated 3/26/09. Compared to the Fourth Quarter 2008 report, the plume around RW-7 has become smaller, circular and centered on this recovery well. Instead of two separate plumes under the western end of the factory, there is now one large plume drawn which has shrunk in size and has become an irregular oval. However,

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S108410840      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B23

**NAME:** NUHART & COMPANY  
**ADDRESS:** 49-55 DUPONT ST.  
BROOKLYN, NY 11211  
KINGS

**Rev:** 10/31/2017  
**ID/Status:** 0601852  
**ID/Status:** 364201

**SOURCE:** NY Department of Environmental Conservation

the authors of both reports, Mr. Muller and Mr. Tomasello, have decided to exclude wells with a sheen from inclusion in the plume boundary for the First Quarter 2009 report. So, the extent of the plumes really hasn't changed. Though the product thicknesses have decreased. It is expected in the near future that the wells with a sheen will have a thinner sheen or no sheen. 6/23/09 - Raphael Ketani. During a Region 2 Division of Environmental Remediation visible issues meeting, Jane O'Connell, Acting manager of the Unit A of Region 2 DER stated that she had a case that involved the site. She also stated that she was willing to take the spill case and make it part of the case her unit is managing. She asked that the spill case be transferred to her unit and I agreed to do the transfer. However, before the transfer can take place, the superfund spill case has to be set up. 7/3/09 - Raphael Ketani. The new site code has been set and is #224136. 7/9/09 - Raphael Ketani. The time and activity code was set up for this P site. All of the necessary information for the superfund case has been entered into the UIS database. I am awaiting word from Ms. O'Connell regarding when I can transfer the case to her unit. 8/5/09 - Raphael Ketani. Ms. O'Connell informed me that I can transfer the case to her unit. She said that Nigel Crawford, Environmental Engineer II in Unit A, will be the new case manager. Randall Austin, Chief of the Spills Unit, informed me that I can transfer the spill case to Unit A. The transfer took place today. Nigel Crawford's phone number is (718) 482-4010. The related P site case is #224136. As of June 2010 the western portion of the property (lots 1, 10, 12, 72 and 78) was listed as a class 2 site with site No. 224136. the petroleum oil discover in the eastern portion of the property around lots 18, 20 and 21 will be handle under the spill no. 0601852. letter dated December 21, 2010, which included the stipulation, was email to property owner. (BW) January 6, 2011- The property owner signed the stipulation and retrun two original copy of it to the department. with the note that the address for the spill No. should be correct to 30 clay Street in brookly. January 7, 2011- The stipulation was signed by the DEC Region 2 director. January 18, 2011- hard copy of the executed stipulation agreement was mail out to property owner via regular mail, and electronic copy of the stipulation is sent out via email. March 7, 2011 - RI work plan was recieved. May 5, 2011 - comment letter on the March 7, RI work plan was issue to ESI, consultant that prepared the RI work plan. 6/22/11: revised RI work plan was recieved and it is under review. 7/14/11: approval letter for revised RI work plan was issue today. February 2012: The approved RI work plan implementation start in early February. 7/24/12: - RI report and RAWP was received via email, and it is under review. (BW) 4/24/2013 - comment letter on RIR and RAWP dated July 2012 was sent out to ESI. (BW) 12/08/14: - revised RIR and

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S108410840      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B23

**NAME:** NUHART & COMPANY  
**ADDRESS:** 49-55 DUPONT ST.  
BROOKLYN, NY 11211  
KINGS

**Rev:** 10/31/2017  
ID/Status: 0601852  
ID/Status: 364201

**SOURCE:** NY Department of Environmental Conservation

RAWP dated December 2014 was revised by FPM group to address all the DEC comments date 4/24/2013. 12/19/2014: - upon review the revised RIR and RAWP dated December 2014, DEC email additional comments to FPM group. March 9, 2015 - revised RIR and RAWP addressing DEC december 19, 2014 email comments was received via email from FPM group. March 16, 2015 - email to FPM group request for RAWP schedule. March 17, 2015 - RAWP schedule was provide to DEC in a letter from FPM group dated 3/17/15."  
Remarks: "DURING SOIL TESTING FOUND CONTAMINATION:"

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

CBS

**EDR ID:** S108410840      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B23

**NAME:** NUHART & COMPANY  
**ADDRESS:** 49-55 DUPONT ST.  
BROOKLYN, NY 11211  
KINGS

**Rev:** 11/28/2017  
ID/Status: Unregulated/Closed  
ID/Status: 2-000444

**SOURCE:** NY Department of Environmental Conservation

CBS:  
CBS Number: 2-000444  
Program Type: CBS  
Facility Status: Unregulated/Closed  
Expiration Date: Not reported  
Dec Region: 2  
UTMX: 587962.48632  
UTMY: 4509931.50321

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1009232006      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B24

**NAME:** NUHART CO      **Rev:** 10/01/2017  
**ADDRESS:** 49 DUPONT ST      **ID/Status:** NYP000852456  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP000852456  
Facility Status: Not reported  
Location Address 1: 49 DUPONT ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP000852456  
Mailing Name: NUHART CO  
Mailing Contact: NUHART CO  
Mailing Address 1: 49 DUPONT STREET  
Mailing Address 2: Not reported  
Mailing City: BROOKLYN  
Mailing State: NY  
Mailing Zip: 11222  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7183838484

### NY MANIFEST:

Document ID: NJA0030316  
Manifest Status: K  
seq: Not reported  
Year: 1985  
Trans1 State ID: NJSWAS-32  
Trans2 State ID: Not reported  
Generator Ship Date: 05/01/1985  
Trans1 Recv Date: 05/01/1985  
Trans2 Recv Date: / /  
TSD Site Recv Date: 05/01/1985  
Part A Recv Date: 07/18/1985  
Part B Recv Date: 05/09/1985  
Generator EPA ID: NYP000852456  
Trans1 EPA ID: NJD071629976  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002182897  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1009232006      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B24

**NAME:** NUHART CO      **Rev:** 10/01/2017  
**ADDRESS:** 49 DUPONT ST      **ID/Status:** NYP000852456  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Waste Code: Not reported  
Quantity: 00605  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 011  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Waste Code: X910 - NJ UNKNOWN  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 02000  
Units: P - Pounds  
Number of Containers: 004  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## BROWNFIELDS

**EDR ID:** 1009232006      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B24

**NAME:** NUHART CO      **Rev:** 08/15/2017  
**ADDRESS:** 49 DUPONT ST      **ID/Status:** 420821  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### BROWNFIELDS:

Program: BCP  
Site Code: 420821  
Acres: 2.81  
HW Code: C224136  
SWIS: 2401  
Town: New York City  
Record Added Date: 10/22/2009  
Record Updated Date: 08/24/2010  
Update By: YYWONG

**Site Description:** The site is located in the Greenpoint section of Brooklyn in a mixed industrial/commercial/ residential area. The building consists of a number of smaller buildings that have been joined together. The dimensions of the footprint of the one large building are approximately 400 feet by 200 feet. A line of row houses is situated across the street to the south. Commercial buildings are situated directly across the street to the north. To the west is a park and to the northwest is a paved lot which is used for truck storage. The site has been in existence since 1887. It has been used for manufacturing, as an office, as storage, and for shipping and receiving. Prior to 1950, the site was used as a boiler shop for Logan Ironworks, two stables, a gas and light fixture factory, a sheet metal works, a soap factory, a waterproofing factory, and a scrap metal facility. From 1983 to 2004, NuHart & Company made vinyl siding and sheeting at the site. After 2004, NuHart & Company removed all of their equipment and offices. The site is now used for the storage of plastic wrapping and many large (36 cu. ft.) fabric bags containing pellets of resin. There are 17 underground storage tanks located on the site and two large silos above ground at the west end of the building. The Petroleum Bulk Storage (PBS) number is 2-608875 (for 13 registered tanks). The site is a former Chemical Bulk Storage (CBS) facility #2-000444 with 5 plasticizer tanks. Liquid plasticizers stored included bis(2-ethylhexyl)terphtalate, bis(2-ethylhexyl)adipate, and palatinol 711P phthalate. The requestor withdrew the application, and the site was listed on the Registry of Inactive Hazardous Waste disposal site as of June 2010 (see site no. 224136).

**Env Problem:** The plasticizers bis(2-ethylhexyl)phthalate and di-n-octylphthalate, as well as #4 fuel oil have been found in groundwater (both as non-aqueous phase liquid and in the dissolved phase) and in soil. From 1983 to 2004 NuHart & Company (the tenant) manufactured vinyl siding and sheeting at the factory. After manufacturing ceased in 2004, environmental investigations were performed. The investigations identified soil and groundwater contamination consisting of liquid

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## BROWNFIELDS

**EDR ID:** 1009232006      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B24

**NAME:** NUHART CO

**Rev:** 08/15/2017

**ADDRESS:** 49 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 420821

**SOURCE:** NY Department of Environmental Conservation

plasticizers and petroleum. The amount of each material that was released is unknown. Soil concentrations as high as 20,000,000 ppb of bis(2-ethylhexyl)phthalate were detected in soil boring SB-44. Non-aqueous phase liquid (NAPL) was found at thicknesses of up to 5 feet in one well. A large plume of plasticizer NAPL was identified under the western end of the factory where the plasticizer USTs were located. This plume had migrated off-site in a northwesterly direction. A small plume of mostly #4 oil NAPL was identified under the northeast corner of the factory and had migrated a short distance off site. The environmental remediation which followed involved cleaning the floors of the factory, cleaning out the underground storage tanks, cleaning all sumps and pipe gallery wells, installing monitoring wells, and installing NAPL collection wells and equipment. The NAPL plumes have now been reduced in size and consist of three separate plumes. All of the plumes are contained under the sidewalks bounding the factory and under the footprint of the building. The smallest plume is under the northeast corner of the site. The former large plume under the western end of the factory is now two separate plumes (according to the November 26, 2008 gauging event) and consist solely of plasticizers. The thickness of the NAPL ranges from 0.16 feet to 1.38 feet. Product collection from these two plumes is continuing and, as of December 2008, has recovered a total of 8,356 gallons of NAPL.

Health Problem: Not reported

Dump: Not reported

Structure: Not reported

Lagoon: Not reported

Landfill: Not reported

Pond: Not reported

Disp Start: Not reported

Disp Term: Not reported

Lat/Long: Not reported

Dell: Not reported

Record Add: Not reported

Record Upd: Not reported

Updated By: Not reported

Own Op: Applicant/Requestor

Sub Type: P02

Owner Name: JOSEPH FOLKMAN

Owner Company: 49 DUPONT REALTY CORP.

Owner Address: 49 DUPONT STREET

Owner Addr2: Not reported

Owner City,St,Zip: BROOKLYN, NY 11222

Owner Country: United States of America

Own Op: Owner

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## BROWNFIELDS

**EDR ID:** 1009232006      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B24

**NAME:** NUHART CO      **Rev:** 08/15/2017  
**ADDRESS:** 49 DUPONT ST      **ID/Status:** 420821  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Sub Type: 01  
Owner Name: JOSEPH FOLKMAN  
Owner Company: 49 DUPONT REALTY CORP.  
Owner Address: 49 DUPONT STREET  
Owner Addr2: Not reported  
Owner City,St,Zip: BROOKLYN, NY 11222  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

EDR ID: 1009232006      DIST/DIR: 0.054 SSW      ELEVATION: 13      MAP ID: B24

**NAME:** NUHART CO      **Rev:** 08/15/2017  
**ADDRESS:** 49 DUPONT ST      ID/Status: 416038  
BROOKLYN, NY 11222      ID/Status: Significant threat to the public health or e  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

**SHWS:**

Program: HW

Site Code: 416038

Classification: Significant threat to the public health or environment - action required.

Region: 2

Acres: 1.18

HW Code: 224136

Record Add: 07/03/2009

Record Upd: 09/02/2016

Updated By: JHOCONNE

Site Description: Location: The site is located in the Greenpoint section of Brooklyn

in a mixed industrial/commercial/ residential area. The approximately 1 acre site is described on the county tax map as Block No. 2487, Lots No. 1, 10, 12, 72 and 78. Site Features: The dimensions of the site are approximately 240 feet by 200 feet. The building consists of a number of smaller buildings that have been joined together. A line of row houses is situated across the street to the south. Commercial buildings are situated directly across the street to the north. To the west is a park and to the northwest is a paved lot which is used for truck storage. Current Zoning/Use: The Site zoned M1-2/R6 which designates the site as manufacturing with a residential overlay. The site is currently vacant. Historic Use: The site has been in existence since 1887. It has been used for manufacturing, as an office, for storage, and for shipping and receiving. Prior to the late 1940s, the site and the surrounding lots were used as a boiler shop for Logan Ironworks, two stables, a gas and light fixture factory, a sheet metal works, a soap factory, a waterproofing factory, and a scrap metal facility. The subject property was developed for plastic manufacturing purposes in the late 1940s to early 1950s, and has remained relatively unchanged since that time. From 1983 to 2004, NuHart and Company made vinyl siding and sheeting at the site. After 2004, NuHart removed all of their equipment and offices. There are 12 underground storage tanks (USTs) located on the Site. According to records, these tanks were emptied and closed as part of an Interim Remedial Measure (IRM). There are also two large aboveground silos on site. The Petroleum Bulk Storage (PBS) number is 2-608875, and the Chemical Bulk Storage (CBS) number is 2-000444. Liquid plasticizers stored included bis(2-ethylhexyl)phthalate, bis(2-ethylhexyl)adipate, and palatinol 711P phthalate. Site Geology and Hydrogeology: Measurements of the groundwater elevation indicated groundwater flow is generally to west towards the East River.

Env Problem: Nature and Extent of Contamination: The plasticizers bis(2-ethylhexyl)phthalate, Di-n-Octyl phthalate, as well as high

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

EDR ID: 1009232006      DIST/DIR: 0.054 SSW      ELEVATION: 13      MAP ID: B24

NAME: NUHART CO

Rev: 08/15/2017

ADDRESS: 49 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

ID/Status: 416038

ID/Status: Significant threat to the public health or e

SOURCE: NY Department of Environmental Conservation

boiling, paraffinic, petroleum oil have been found in groundwater (both as non-aqueous phase liquid and in the dissolved phase) and in soil. TCE was also detected in soil vapor, shallow soil and groundwater in central portion of the site. From 1983 to 2004 NuHart and Company (the tenant) manufactured vinyl siding and sheeting at the factory. After manufacturing ceased in 2004, environmental investigations were performed. The investigations identified soil and groundwater contamination consisting of liquid plasticizers and petroleum. The amount of each material that was released is unknown.

Soil concentrations as high as 20,000 ppm of bis(2-ethylhexyl)phthalate were detected in soil boring SB-44.

Non-aqueous phase liquid (NAPL) was found at thicknesses of up to 5 feet in one well. According to the Interim Investigation Report dated April 2010, a large plume of plasticizer NAPL mixture consisting of phthalates and paraffinic petroleum was identified under the western end of the factory where the plasticizer USTs were located. A small plume of NAPL consisting primarily of phthalate was identified beneath Lot 12 near one of the plasticizer tanks. The large plume has migrated off-site in a northwesterly direction under the sidewalk.

Previous interim remedial measures (IRMs) implemented under the spill program involved cleaning the floors of the factory, cleaning out the USTs, cleaning all sumps and pipe gallery wells, installing monitoring wells, and installing NAPL collection wells and recovery equipment. NAPL recovery has been ongoing since 2007. The IRM activity includes the use of a automated recovery unit at one recovery well and manual bailing from other wells. Typically about 70 to 80 gallons of product/water mixture are recovered each month.

Health Problem: It is unlikely that people will drink contaminated groundwater since the area is provided with public water. It is also unlikely that area residents will come in contact with contaminated soil since it is under the ground surface, however, if the site is redeveloped, construction workers or future site occupants may come in contact with site related contamination in soil if it is not handled properly. Also, the potential for nearby residents and building occupants to breathe site-related contaminants that may migrate into nearby structures via soil vapor intrusion needs to be evaluated.

Dump: False

Structure: False

Lagoon: False

Landfill: False

Pond: False

Disp Start: Not reported

Disp Term: Not reported

Lat/Long: Not reported

Dell: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

**EDR ID:** 1009232006      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B24

**NAME:** NUHART CO      **Rev:** 08/15/2017  
**ADDRESS:** 49 DUPONT ST      ID/Status: 416038  
BROOKLYN, NY 11222      ID/Status: Significant threat to the public health or e  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Record Add: 8/4/2009 8:09:00 AM  
Record Upd: 3/25/2014 1:10:00 PM  
Updated By: YYWONG  
Own Op: Owner  
Sub Type: E  
Owner Name: Joseph Brunner  
Owner Company: Dupont Street Developers LLC  
Owner Address: 390 Berry Street, Suite 200  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11249  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Brooklyn Public Library - Greenpoint Branch  
Owner Address: 107 Norman Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: BROOKLYN, NY 11222  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Bryan Wong  
Owner Company: NYSDEC REGION 2 HEADQUARTERS  
Owner Address: 47-40 21ST STREET  
Owner Addr2: Not reported  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: North Brooklyn Development Corporation  
Owner Address: 148-150 Huron Street  
Owner Addr2: Not reported  
Owner City,St,Zip: brooklyn, NY 11222  
Owner Country: United States of America  
HW Code: 224136  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: BENZO(B)FLUORANTHENE

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

**EDR ID:** 1009232006      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B24

**NAME:** NUHART CO      **Rev:** 08/15/2017  
**ADDRESS:** 49 DUPONT ST      ID/Status: 416038  
BROOKLYN, NY 11222      ID/Status: Significant threat to the public health or e  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: DIOCTYL PHTHALATE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: BIS(2-ETHYLHEXYL)PHTHALATE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: BIS(2-ETHYLHEXYL)PHTHALATE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 224136  
Waste Type: TRICHLOROETHENE (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 1404735  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 8/1/2014 4:09:00 PM  
Record Updated: 8/1/2014 4:09:00 PM  
Updated By: HRAHMED  
Crossref ID: 0601852  
Cross Ref Type Code: 01  
Cross Ref Type: Spill No.  
Record Added Date: 7/3/2009 2:59:00 PM  
Record Updated: 7/3/2009 2:59:00 PM  
Updated By: MOBARRIE  
Crossref ID: C224136  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

**EDR ID:** 1009232006      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B24

**NAME:** NUHART CO

**Rev:** 08/15/2017

**ADDRESS:** 49 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

ID/Status: 416038  
ID/Status: Significant threat to the public health or e

**SOURCE:** NY Department of Environmental Conservation

Record Added Date: 11/17/2009 12:24:00 PM  
Record Updated: 11/17/2009 12:24:00 PM  
Updated By: AJENGLIS  
Crossref ID: r2-0654-11-10  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 1/25/2011 10:35:00 AM  
Record Updated: 1/25/2011 10:35:00 AM  
Updated By: YYWONG  
Crossref ID: 01/18/2011  
Cross Ref Type Code: 26  
Cross Ref Type: Agreement/Consent Order Date  
Record Added Date: 1/25/2011 10:35:00 AM  
Record Updated: 1/25/2011 10:35:00 AM  
Updated By: YYWONG

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1000149832      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B25

**NAME:** 49 DUPONT REALTY

**Rev:** 09/13/2017

**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD001468354

**SOURCE:** US Environmental Protection Agency

### RCRA-LQG:

Date form received by agency: 02/17/2012

Facility name: 49 DUPONT REALTY

Facility address: 49-55 DUPONT STREET  
BROOKLYN, NY 11222

EPA ID: NYD001468354

Mailing address: PO BOX 786

DEER PARK, NY 11729

Contact: JOSEPH FOLKMAN

Contact address: PO BOX 786

DEER PARK, NY 11729

Contact country: US

Contact telephone: 631-586-9444

Telephone ext.: 162

Contact email: JFOLKMAN@PVCISME.COM

EPA Region: 02

Land type: Private

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

### Owner/Operator Summary:

Owner/operator name: DYNAMITE NOBEL OF AMERICA INC

Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: Not reported

Owner/operator telephone: 212-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1000149832      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B25

**NAME:** 49 DUPONT REALTY

**Rev:** 09/13/2017

**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD001468354

**SOURCE:** US Environmental Protection Agency

Owner/operator name: 49 DUPONT REALTY CORP.  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 09/21/1983  
Owner/Op end date: Not reported

Owner/operator name: 49 DUPONT REALTY CORP.  
Owner/operator address: DUPONT STREET  
BROOKLYN, NY 11222  
Owner/operator country: US  
Owner/operator telephone: 631-586-9444  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 09/21/1983  
Owner/Op end date: Not reported

### Handler Activities Summary:

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

. Waste code: U028

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1000149832      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B25

**NAME:** 49 DUPONT REALTY

**Rev:** 09/13/2017

**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD001468354

**SOURCE:** US Environmental Protection Agency

. Waste name: 1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER (OR)  
DIETHYLHEXYL PHTHALATE

### Historical Generators:

Date form received by agency: 01/01/2007

Site name: DYNAMIT NOBEL-HARTE INC

Classification: Not a generator, verified

Date form received by agency: 01/01/2006

Site name: DYNAMIT NOBEL-HARTE INC

Classification: Not a generator, verified

Date form received by agency: 01/01/2001

Site name: NUHART & CO INC

Classification: Small Quantity Generator

Date form received by agency: 07/08/1999

Site name: DYNAMIT NOBEL-HARTE INC

Classification: Not a generator, verified

Date form received by agency: 02/26/1998

Site name: NUHART & CO INC

Classification: Large Quantity Generator

Date form received by agency: 12/01/1980

Site name: DYNAMIT NOBEL-HARTE INC

Classification: Large Quantity Generator

. Waste code: D000

. Waste name: Not Defined

. Waste code: U002

. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U057

. Waste name: CYCLOHEXANONE (I)

. Waste code: U107

. Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER (OR) DI-N-OCTYL PHTHALATE

. Waste code: U159

. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U161

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1000149832      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B25

**NAME:** 49 DUPONT REALTY

**Rev:** 09/13/2017

**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD001468354

**SOURCE:** US Environmental Protection Agency

. Waste name: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-

. Waste code: U213

. Waste name: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

. Waste code: U220

. Waste name: BENZENE, METHYL- (OR) TOLUENE

Facility Has Received Notices of Violations:

Regulation violated: SR - 374-3.2(d)(4)(i),374-3.2(e)(5)

Area of violation: Generators - General

Date violation determined: 05/07/2002

Date achieved compliance: 06/05/2002

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/17/2002

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: SR - 371.1(f)7

Area of violation: Listing - General

Date violation determined: 08/21/2001

Date achieved compliance: 09/11/2001

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 08/24/2001

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 01/27/1987

Date achieved compliance: 01/27/1987

Violation lead agency: State

Enforcement action: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1000149832      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B25

**NAME:** 49 DUPONT REALTY

**Rev:** 09/13/2017

**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD001468354

**SOURCE:** US Environmental Protection Agency

Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 07/01/1986  
Date achieved compliance: 01/30/1987  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/20/1986  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:  
Evaluation date: 05/07/2002  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 06/05/2002  
Evaluation lead agency: State

Evaluation date: 08/21/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Listing - General  
Date achieved compliance: 09/11/2001  
Evaluation lead agency: State

Evaluation date: 07/27/1988  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 01/27/1987  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Generators - General

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1000149832      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B25

**NAME:** 49 DUPONT REALTY

**Rev:** 09/13/2017

**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD001468354

**SOURCE:** US Environmental Protection Agency

Date achieved compliance: 01/27/1987  
Evaluation lead agency: State

Evaluation date: 07/01/1986  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 01/30/1987  
Evaluation lead agency: State

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004047784      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B26

**NAME:** NUHART & CO., INC.      **Rev:** 11/28/2017  
**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

UST:  
Id/Status: 2-608875 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 587962.04344  
UTM Y: 4509931.79937  
Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:  
Site Id: 30723  
Affiliation Type: Facility Owner  
Company Name: 49 DUPONT REALTY CORP.  
Contact Type: PROJECT MGR-ADV. SITE RESTORATION  
Contact Name: CHRISTOPHER P. TOMASELLO  
Address1: 49-55 DUPONT ST.  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (201) 538-4329  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DXLIVING  
Date Last Modified: 2006-07-25

Site Id: 30723  
Affiliation Type: Mail Contact  
Company Name: ADVANCED SITE RESTORATION LLC  
Contact Type: Not reported  
Contact Name: CHRISTOPHER P. TOMASELLO  
Address1: 62 WILLIAM ST.  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10005  
Country Code: 001  
Phone: (212) 809-1110  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DXLIVING  
Date Last Modified: 2006-07-25

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004047784      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B26

**NAME:** NUHART & CO., INC.      **Rev:** 11/28/2017  
**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 30723  
Affiliation Type: Facility Operator  
Company Name: NUHART & CO., INC.  
Contact Type: Not reported  
Contact Name: NUHART & COMPANY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (201) 538-4329  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DXLIVING  
Date Last Modified: 2006-07-25

Site Id: 30723  
Affiliation Type: Emergency Contact  
Company Name: 49 DUPONT REALTY CORP.  
Contact Type: Not reported  
Contact Name: SOL GRAF  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (201) 538-4329  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DXLIVING  
Date Last Modified: 2006-07-25

#### Tank Info:

Tank Number: PBS 01  
Tank ID: 212812  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 275  
Install Date: Not reported  
Date Tank Closed: 07/17/2006  
Registered: True

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## UST

**EDR ID:** U004047784      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B26

**NAME:** NUHART & CO., INC.      **Rev:** 11/28/2017  
**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

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

Equipment Records:  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None  
G00 - Tank Secondary Containment - None  
C03 - Pipe Location - Aboveground/Underground Combination  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None

Tank Number: PBS 02  
Tank ID: 212813  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 10000  
Install Date: Not reported  
Date Tank Closed: 07/17/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DXLIVING

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## UST

**EDR ID:** U004047784      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B26

**NAME:** NUHART & CO., INC.      **Rev:** 11/28/2017  
**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Last Modified: 04/14/2017

### Equipment Records:

- E00 - Piping Secondary Containment - None
- H00 - Tank Leak Detection - None
- I00 - Overfill - None
- L00 - Piping Leak Detection - None
- J00 - Dispenser - None
- F00 - Pipe External Protection - None
- B00 - Tank External Protection - None
- G00 - Tank Secondary Containment - None
- C03 - Pipe Location - Aboveground/Underground Combination
- K00 - Spill Prevention - None
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- A00 - Tank Internal Protection - None

Tank Number: PBS 03  
Tank ID: 212814  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 1000  
Install Date: Not reported  
Date Tank Closed: 07/17/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

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

### Equipment Records:

- E00 - Piping Secondary Containment - None
- H00 - Tank Leak Detection - None
- I00 - Overfill - None
- L00 - Piping Leak Detection - None
- J00 - Dispenser - None
- F00 - Pipe External Protection - None
- B00 - Tank External Protection - None
- G00 - Tank Secondary Containment - None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

EDR ID: U004047784      DIST/DIR: 0.054 SSW      ELEVATION: 13      MAP ID: B26

**NAME:** NUHART & CO., INC.      **Rev:** 11/28/2017  
**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

C03 - Pipe Location - Aboveground/Underground Combination  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None

Tank Number: PBS 04  
Tank ID: 212815  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: 07/17/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DXLIVING  
Last Modified: 04/14/2017

Equipment Records:  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None  
G00 - Tank Secondary Containment - None  
C03 - Pipe Location - Aboveground/Underground Combination  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None

Tank Number: PBS 05  
Tank ID: 212816  
Tank Status: Closed - In Place  
Material Name: Closed - In Place

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004047784      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B26

**NAME:** NUHART & CO., INC.      **Rev:** 11/28/2017  
**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: 07/17/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DXLIVING  
Last Modified: 04/14/2017

Equipment Records:  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None  
G00 - Tank Secondary Containment - None  
C03 - Pipe Location - Aboveground/Underground Combination  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None

Tank Number: PBS 06  
Tank ID: 212817  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: 07/17/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: 00

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004047784      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B26

**NAME:** NUHART & CO., INC.      **Rev:** 11/28/2017  
**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DXLIVING  
Last Modified: 04/14/2017

Equipment Records:  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
G00 - Tank Secondary Containment - None  
C03 - Pipe Location - Aboveground/Underground Combination  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: PBS 07  
Tank ID: 212818  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: 07/17/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DXLIVING  
Last Modified: 04/14/2017

Equipment Records:  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004047784      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B26

**NAME:** NUHART & CO., INC.      **Rev:** 11/28/2017  
**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

E00 - Piping Secondary Containment - None  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None  
C03 - Pipe Location - Aboveground/Underground Combination  
G00 - Tank Secondary Containment - None  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None

Tank Number: PBS 08  
Tank ID: 212819  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 1500  
Install Date: Not reported  
Date Tank Closed: 07/17/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DXLIVING  
Last Modified: 04/14/2017

Equipment Records:  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None  
G00 - Tank Secondary Containment - None  
C03 - Pipe Location - Aboveground/Underground Combination  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## UST

**EDR ID:** U004047784      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B26

**NAME:** NUHART & CO., INC.      **Rev:** 11/28/2017  
**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Tank Number: PBS 09  
Tank ID: 212820  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 10000  
Install Date: Not reported  
Date Tank Closed: 07/17/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DXLIVING  
Last Modified: 04/14/2017

Equipment Records:  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
G00 - Tank Secondary Containment - None  
C03 - Pipe Location - Aboveground/Underground Combination  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: PBS 10  
Tank ID: 212821  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 10000  
Install Date: Not reported  
Date Tank Closed: 07/17/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## UST

**EDR ID:** U004047784      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B26

**NAME:** NUHART & CO., INC.      **Rev:** 11/28/2017  
**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DXLIVING  
Last Modified: 04/14/2017

Equipment Records:  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None  
C03 - Pipe Location - Aboveground/Underground Combination  
G00 - Tank Secondary Containment - None  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None

Tank Number: PBS 11  
Tank ID: 212822  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 10000  
Install Date: Not reported  
Date Tank Closed: 07/17/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DXLIVING  
Last Modified: 04/14/2017

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004047784      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B26

**NAME:** NUHART & CO., INC.      **Rev:** 11/28/2017  
**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Equipment Records:

E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
G00 - Tank Secondary Containment - None  
C03 - Pipe Location - Aboveground/Underground Combination  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None

Tank Number: PBS 12  
Tank ID: 212823  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 10000  
Install Date: Not reported  
Date Tank Closed: 07/17/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DXLIVING  
Last Modified: 04/14/2017

Equipment Records:

I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
C03 - Pipe Location - Aboveground/Underground Combination  
G00 - Tank Secondary Containment - None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004047784      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B26

**NAME:** NUHART & CO., INC.

**Rev:** 11/28/2017

**ADDRESS:** 49-55 DUPONT STREET  
BROOKLYN, NY 11222  
KINGS

**SOURCE:** NY Department of Environmental Conservation

K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S108793900      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B27

**NAME:** DYNAMIT NOBEL-HARTE, INC  
**ADDRESS:** 49 DUPONT STREET  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYD001468354

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYD001468354  
Mail Address: Not reported  
Mail City/State/Zip: Not reported  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: Not reported  
Comments: Not reported  
SIC Code: Not reported  
County: 00  
Municipal: 00  
Previous EPA Id: Not reported  
Gen Flag: X  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 001481371FLE  
EPA ID: NYD001468354  
Date Shipped: 2/9/2016  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NYR000135624  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
Generator EPA Facility Name: DYNAMIT NOBEL-HARTE, INC

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S108793900      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B27

**NAME:** DYNAMIT NOBEL-HARTE, INC  
**ADDRESS:** 49 DUPONT STREET  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYD001468354

**SOURCE:** NJ Department of Environmental Protection

Transporter-1 EPA Facility Name: EASTERN ENVIRONMENTAL SOLUTIONS INC  
TSDf EPA Facility Name: CYCLE CHEM INC  
QTY Units: gallons  
Transporter SEQ ID: Not reported  
Transporter-1 Date: 2/9/2016  
Waste SEQ ID: 1  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: 2/9/2016  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: Not reported  
Reason Load Was Rejected: Not reported

Manifest Number: 001293018JJK  
EPA ID: NYD001468354  
Date Shipped: 02/07/2007  
TSDf EPA ID: NJD002385730  
Transporter EPA ID: PAR000524041  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/07/2007  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 02/07/2007  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S108793900      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B27

**NAME:** DYNAMIT NOBEL-HARTE, INC  
**ADDRESS:** 49 DUPONT STREET  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYD001468354

**SOURCE:** NJ Department of Environmental Protection

Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: U002  
Hand Code: H12  
Quantity: 1310 G

Manifest Number: 001481292FLE  
EPA ID: NYD001468354  
Date Shipped: 11/12/2015  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NYR000135624  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S108793900      **DIST/DIR:** 0.054 SSW      **ELEVATION:** 13      **MAP ID:** B27

**NAME:** DYNAMIT NOBEL-HARTE, INC  
**ADDRESS:** 49 DUPONT STREET  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYD001468354

**SOURCE:** NJ Department of Environmental Protection

TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: Not reported  
Reason Load Was Rejected: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S102141971      **DIST/DIR:** 0.061 NE      **ELEVATION:** 12      **MAP ID:** C28

**NAME:** COMMERCIAL ST/BOX&CLAY ST      **Rev:** 10/31/2017  
**ADDRESS:** COMMERCIAL ST / BOX ST      ID/Status: 2001-11-06  
NEW YORK CITY, NY      ID/Status: 8905639  
KINGS      ID/Status: 88003  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 8905639  
Facility Type: ER  
Spill Number: 8905639  
DER Facility ID: 80563  
Site ID: 88003  
DEC Region: 2  
Closed Date: 2001-11-06  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 2401  
Spill Date: 1989-09-01  
Investigator: TOMASELLO  
Referred To: Not reported  
Reported to Dept: 1989-09-08  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Citizen  
Cleanup Ceased: 2001-11-06  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1989-09-11  
Spill Record Last Update: 2001-11-06  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "OIL ON STREET & IN VEGETATION, WITH SAND SPREAD ON TOP, COULD BE FROM TRAFFIC ACCIDENT/SADDLE TANK SPILL."

### All Materials:

Site ID: 88003  
Operable Unit ID: 930847  
Operable Unit: 01  
Material ID: 446054  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S102141971      **DIST/DIR:** 0.061 NE      **ELEVATION:** 12      **MAP ID:** C28

**NAME:** COMMERCIAL ST/BOX&CLAY ST

**Rev:** 10/31/2017

**ADDRESS:** COMMERCIAL ST / BOX ST  
NEW YORK CITY, NY  
KINGS

ID/Status: 2001-11-06  
ID/Status: 8905639  
ID/Status: 88003

**SOURCE:** NY Department of Environmental Conservation

Quantity: 50.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117737680      **DIST/DIR:** 0.062 SSW      **ELEVATION:** 13      **MAP ID:** B29

**NAME:** CON EDISON      **Rev:** 10/01/2017  
**ADDRESS:** FRANKLIN ST AND DUPONT ST      **ID/Status:** NYP004672168  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

NY MANIFEST:  
Country: USA  
EPA ID: NYP004672168  
Facility Status: Not reported  
Location Address 1: FRANKLIN ST AND DUPONT ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004672168  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 10/03/2014  
Trans1 Recv Date: 10/03/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 10/03/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004672168  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117737680      **DIST/DIR:** 0.062 SSW      **ELEVATION:** 13      **MAP ID:** B29

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** FRANKLIN ST AND DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004672168

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 013244206JJK  
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  
Quantity: 400  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104788916      **DIST/DIR:** 0.062 SSW      **ELEVATION:** 13      **MAP ID:** B30

**NAME:** MANHOLE #64829      **Rev:** 10/31/2017  
**ADDRESS:** FRANKLIN AV & DUPONT ST      ID/Status: 2004-06-03  
BROOKLYN, NY      ID/Status: 0006371  
KINGS      ID/Status: 80553  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 0006371  
Facility Type: ER  
Spill Number: 0006371  
DER Facility ID: 74647  
Site ID: 80553  
DEC Region: 2  
Closed Date: 2004-06-03  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 2401  
Spill Date: 2000-08-29  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2000-08-29  
CID: 390  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-08-29  
Spill Record Last Update: 2004-06-03  
Spiller Name: UNKNOWN  
Spiller Company: Unknown  
Spiller Address: UNKNOWN  
Spiller Company: 999  
Contact Name: BILL MURPHY  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL e2mis no. 133095: 3 gallons of an unknown oil on top of 6,000 gallons of water inside mh64829. Chem lab reported 00-08294 PCB 21 ppm Chem lab reported 00-08317 benzene 44 ppb CLEANUP CHECKLIST Source/cause of spill NO LEAK FOUND X Removed/recovered liquid/solids. X Removed visible traces of oil. X Washed stained areas. X Other DOUBLE WASHED MANHOLE X Name of contractor S & D ENVIRONMENTAL Cleanup completed on Date 9-1-00 Time 09:00"  
Remarks: "3 gals unk oil on 6,000 gals of water - sample will be taken - clean up pending lab results con ed #133095"

All Materials:  
Site ID: 80553

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104788916      **DIST/DIR:** 0.062 SSW      **ELEVATION:** 13      **MAP ID:** B30

**NAME:** MANHOLE #64829

**Rev:** 10/31/2017

**ADDRESS:** FRANKLIN AV & DUPONT ST  
BROOKLYN, NY  
KINGS

ID/Status: 2004-06-03  
ID/Status: 0006371  
ID/Status: 80553

**SOURCE:** NY Department of Environmental Conservation

Operable Unit ID: 827391  
Operable Unit: 01  
Material ID: 547486  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 3.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117535927      **DIST/DIR:** 0.062 SSW      **ELEVATION:** 13      **MAP ID:** B31

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** DUPONT & FRANKLIN  
BROOKLYN, NY 11201  
KINGS

**ID/Status:** NYP004683538

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004683538  
Facility Status: Not reported  
Location Address 1: DUPONT & FRANKLIN  
Code: BP  
Location Address 2: TM2334  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11201  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004683538  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 10/24/2014  
Trans1 Recv Date: 10/24/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 10/29/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004683538  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117535927      **DIST/DIR:** 0.062 SSW      **ELEVATION:** 13      **MAP ID:** B31

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** DUPONT & FRANKLIN  
BROOKLYN, NY 11201  
KINGS

**ID/Status:** NYP004683538

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 012773362JJK  
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  
Quantity: 200  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S103938917      **DIST/DIR:** 0.062 SSW      **ELEVATION:** 13      **MAP ID:** B32

**NAME:** MANHOLE 64829

**Rev:** 10/31/2017

**ADDRESS:** FRANKLIN & DUPONT ST  
BROOKLYN, NY  
KINGS

ID/Status: 2004-01-30  
ID/Status: 9903563  
ID/Status: 184306

**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 9903563

Facility Type: ER

Spill Number: 9903563

DER Facility ID: 154244

Site ID: 184306

DEC Region: 2

Closed Date: 2004-01-30

Spill Cause: Unknown

Spill Class: C4

SWIS: 2401

Spill Date: 1999-06-28

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 1999-06-28

CID: 389

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: 1999-06-28

Spill Record Last Update: 2004-01-30

Spiller Name: UNKNOWN

Spiller Company: Unknown

Spiller Address: UNKNOWN

Spiller Company: 999

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL Being treated as benzene contaminated. Found during routine inspection. (JHO) ~~~~~ e2mis no. 125826: found 15 gallons of oil on top 5000 gallons of water contained inside mh 64829 for feeder 62. The techs. Are standing by for a crew to take samples. Cathodic protection testing was performed. Con Ed Transportation to repond to pump out liquids. Clean Harbors notified to respond at 17:00 to double wash manhole and remove any solids. handling material as 50-499 ppm PCB. Manhole was pumped out by Con Ed tankers and double washed by Clean Harbors. 3300 gallons of liquids removed by Con Ed returned to oil/water seperator. Clean Harbors removed 100 pounds of material from manhole. Chem Lab reports

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S103938917      **DIST/DIR:** 0.062 SSW      **ELEVATION:** 13      **MAP ID:** B32

**NAME:** MANHOLE 64829

**Rev:** 10/31/2017

**ADDRESS:** FRANKLIN & DUPONT ST  
BROOKLYN, NY  
KINGS

ID/Status: 2004-01-30  
ID/Status: 9903563  
ID/Status: 184306

**SOURCE:** NY Department of Environmental Conservation

99-06703 14 ppm PCB."  
Remarks: "15 gal of unknown material spilled into manhole samples being taken  
at this time clean up pending sample results no call back requested "

**All Materials:**

Site ID: 184306

Operable Unit ID: 1082498

Operable Unit: 01

Material ID: 303478

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 15.00

Units: G

Recovered: .00

Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S103573000      **DIST/DIR:** 0.062 SSW      **ELEVATION:** 13      **MAP ID:** B33

**NAME:** MANHOLE #64829      **Rev:** 10/31/2017  
**ADDRESS:** FRANKLIN ST/OFF DUPONT      ID/Status: 2003-11-04  
BROOKLYN, NY      ID/Status: 9808813  
KINGS      ID/Status: 296638  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 9808813  
Facility Type: ER  
Spill Number: 9808813  
DER Facility ID: 240044  
Site ID: 296638  
DEC Region: 2  
Closed Date: 2003-11-04  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 2401  
Spill Date: 1998-10-15  
Investigator: CAENGELH  
Referred To: Not reported  
Reported to Dept: 1998-10-15  
CID: 252  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1998-10-15  
Spill Record Last Update: 2003-11-12  
Spiller Name: BILL MURPHY  
Spiller Company: MANHOLE #64829  
Spiller Address: FRANKLIN ST/OFF DUPONT  
Spiller Company: 001  
Contact Name: BILL MURPHY  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ENGELHARDT e2mis 120536 On October 15, 1998, approx 12:35, J Browne, 78774, CCI and J Tranchina, 79186, CCI was surveying for installation of cathodic protection test station when they discovered approx 1 gallon of oil and 5600 gallons of water in manhole 64829, feeder 62. Manhole was tagged no 2801. No injuries or outside impact. No sewer or waterway affected, all contained in manhole. Treating oil as 50-499 ppm. Chem Lab will be notified. Manhole will be cleaned up within 48 hours unless lab results come back less than 50 ppm. Called CIG, spoke with B Murphy, 76378, at 13:22. Dept/Facility SMALL OIL SPILL Con Edison Incident No. \_120536\_\_\_\_\_ CLEANUP CHECKLIST NYSDEC Spill No. \_\_\_\_\_ Name of person completing checklist: F

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

EDR ID: S103573000      DIST/DIR: 0.062 SSW      ELEVATION: 13      MAP ID: B33

NAME: MANHOLE #64829

Rev: 10/31/2017

ADDRESS: FRANKLIN ST/OFF DUPONT  
BROOKLYN, NY  
KINGS

ID/Status: 2003-11-04  
ID/Status: 9808813  
ID/Status: 296638

SOURCE: NY Department of Environmental Conservation

HEYMACH, 69137, SUPERVISOR Con Edison Operating Department responsible for spill cleanup: TRANS OPERATIONS (1) A small oil spill is a spill of oil containing less than 50 ppm PCBs that does not meet the criteria for a de minimis spill and satisfies either of the following conditions: ? It is totally contained in an impervious structure, such as a manhole, vault, or moat, or ? It meets all of the following criteria: - No sewer or waterway is affected, and - No private property is affected, and - No personal injuries are involved, and - Cleanup is completed within 72 hours of the spill discovery, and - Less than 50 gallons of oil, petroleum product of any kind, or dielectric fluid is spilled. (2) Material spilled/discovered: 0 Oil (type); PCB concentration: less than 50 ppm; known / unknown. X Dielectric fluid; PCB concentration: LESS THAN 50 PPM; known / nknown. Environmental Detailed Incident Report If unknown PCB concentration, was sample collected? 0 Yes 0 No (3) Sample submitted for analysis? 0 Yes Sample ID No. 0 No For what parameters? 0 PCB 0 Benzene 0 Other Parameters Copy of chain of custody form attached? 0 Yes 0 No (4) Amount spilled/discovered: If leak/spill is continuing, rate (5) When was spill discovered? Date Time (6) Location of spill. (Be as precise as possible. Include cross streets, manhole numbers, equipment box numbers, etc., as appropriate.) 0 Sketch attached (7) Source/cause of spill. (Be as precise as possible. Include equipment numbers, if possible.) 0 Unknown (8) Description of area affected by spill (include dimensions as appropriate) (9) Containment/Cleanup Activities (per GEI 2.11, 2.13, 2.16, 3.2, or 3.3) 0 Sketches attached. 0 Tightened valve. 0 Placed drip plan. 0 Sealed leak. 0 Blocked nearby sewers/drains with spill kits. X Removed/recovered liquid/solids. 0 Used absorbents to remove residual fluids. 0 Removed contaminated vegetation. X Removed visible traces of oil. X Washed stained areas. 0 Excavated contaminated soil, bluestone. 0 Other 0 See attached contractor report. (10) Identify who performed cleanup: 0 Con Edison personnel/department? D DIGREGORIO, 18669, SPLICER, TRANS OPERATIONS 0 Name of contractor CLEAN HARBORS 0 Contractor report attached. (11) Cleanup completed on Date 10/16/98 Time\* 12:00 \*Note: If the cleanup is completed more than 72 hours after the spill was discovered, the spill is a large oil spill. (12) Con Edison personnel directing cleanup ENTERED BY: E MCQUEEN, 45223, 10/20/98 "

Remarks: "MANHOLE CONTAINS FEEDER #62-SAMPLE TAKEN FOR PCB'S IN THE MEANTIME THEY WILL HANDLE AS IF 50 TO 499 PPM PCB'S. CON ED #120536"

All Materials:  
Site ID: 296638  
Operable Unit ID: 1069996  
Operable Unit: 01

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S103573000      **DIST/DIR:** 0.062 SSW      **ELEVATION:** 13      **MAP ID:** B33

**NAME:** MANHOLE #64829

**Rev:** 10/31/2017

**ADDRESS:** FRANKLIN ST/OFF DUPONT  
BROOKLYN, NY  
KINGS

ID/Status: 2003-11-04  
ID/Status: 9808813  
ID/Status: 296638

**SOURCE:** NY Department of Environmental Conservation

Material ID: 316297  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104790532      **DIST/DIR:** 0.062 SSW      **ELEVATION:** 13      **MAP ID:** B34

**NAME:** MANHOLE #64829      **Rev:** 10/31/2017  
**ADDRESS:** FRANKFORD ST & DUPONT ST      ID/Status: 2004-06-30  
BROOKLYN, NY      ID/Status: 0008182  
KINGS      ID/Status: 269229  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 0008182  
Facility Type: ER  
Spill Number: 0008182  
DER Facility ID: 219286  
Site ID: 269229  
DEC Region: 2  
Closed Date: 2004-06-30  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 2401  
Spill Date: 2000-10-12  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2000-10-12  
CID: 257  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-10-12  
Spill Record Last Update: 2004-06-30  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: STEVE ROMERO  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
O'CONNELL e2mis no. 133907: 10 gallons of unknown oil and approx.  
2000 gallons of water. Chem Lab has been notified to take samples.  
Sample ID No. 00-09832 PCB 24 ppm. CLEANUP CHECKLIST X  
Removed/recovered liquid/solids. X Removed visible traces of oil. X  
Washed stained areas. X Other DOUBLE WASHED MANHOLE X Source/cause of  
spill NO LEAK FOUND X Name of contractor S & D ENVIRONMENTAL Cleanup  
completed on Date: 10/14/00 Time 15:00"  
Remarks: "on 2000gals of water cleanup pending test results ref #133907"  
All Materials:  
Site ID: 269229  
Operable Unit ID: 828785

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104790532      **DIST/DIR:** 0.062 SSW      **ELEVATION:** 13      **MAP ID:** B34

**NAME:** MANHOLE #64829

**Rev:** 10/31/2017

**ADDRESS:** FRANKFORD ST & DUPONT ST  
BROOKLYN, NY  
KINGS

ID/Status: 2004-06-30  
ID/Status: 0008182  
ID/Status: 269229

**SOURCE:** NY Department of Environmental Conservation

Operable Unit: 01  
Material ID: 545701  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104195797      **DIST/DIR:** 0.062 SSW      **ELEVATION:** 13      **MAP ID:** B35

**NAME:** MANHOLE 64829      **Rev:** 10/31/2017  
**ADDRESS:** FRANKLIN AVE/DUPONT AVE      ID/Status: 2004-02-05  
BROOKLYN, NY      ID/Status: 9907940  
KINGS      ID/Status: 224377  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 9907940  
Facility Type: ER  
Spill Number: 9907940  
DER Facility ID: 185446  
Site ID: 224377  
DEC Region: 2  
Closed Date: 2004-02-05  
Spill Cause: Unknown  
Spill Class: C3  
SWIS: 2401  
Spill Date: 1999-09-30  
Investigator: COMENALE  
Referred To: Not reported  
Reported to Dept: 1999-09-30  
CID: 198  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1999-09-30  
Spill Record Last Update: 2004-02-05  
Spiller Name: CALLER  
Spiller Company: CON ED  
Spiller Address: 4 IRVING PL  
Spiller Company: 001  
Contact Name: STEVE CRIBBIN  
DEC Memo: ""  
Remarks: "4 GALLONS OF FLUID ON 1500 GALLONS OF WATER IN MANHOLE POSS FROM TRANSMISSION FEEDER LINE, NOT CLEANED UP YET. CON ED #128133. CLEANUP PENDING RESULTS OF TESTING."

### All Materials:

Site ID: 224377  
Operable Unit ID: 1082235  
Operable Unit: 01  
Material ID: 300623  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104195797      **DIST/DIR:** 0.062 SSW      **ELEVATION:** 13      **MAP ID:** B35

**NAME:** MANHOLE 64829

**Rev:** 10/31/2017

**ADDRESS:** FRANKLIN AVE/DUPONT AVE  
BROOKLYN, NY  
KINGS

ID/Status: 2004-02-05  
ID/Status: 9907940  
ID/Status: 224377

**SOURCE:** NY Department of Environmental Conservation

Material FA: Petroleum  
Quantity: 4.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1019324892      **DIST/DIR:** 0.063 ESE      **ELEVATION:** 15      **MAP ID:** D36

**NAME:** CON EDISON

**Rev:** 09/13/2017

**ADDRESS:** 93 DUPONT AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004773495

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 02/05/2016

Facility name: CON EDISON

Site name: CON EDISON - SERVICE BOX 7221

Facility address: 93 DUPONT AVE  
BROOKLYN, NY 11222

EPA ID: NYP004773495

Mailing address: IRVING PLACE, 15TH FL NE  
NEW YORK, NY 10003

Contact: THERESA BURKARD

Contact address: IRVING PLACE, 15TH FL NE  
NEW YORK, NY 10003

Contact country: US

Contact telephone: 212-460-2262

Contact email: BURKARDT@CONED.COM

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Owner/operator address: IRVING PLACE  
NEW YORK, NY 10003

Owner/operator country: US

Owner/operator telephone: Not reported

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 04/23/2015

Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Owner/operator address: IRVING PLACE  
NEW YORK, NY 10003

Owner/operator country: US

Owner/operator telephone: Not reported

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 04/23/2015

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1019324892      **DIST/DIR:** 0.063 ESE      **ELEVATION:** 15      **MAP ID:** D36

**NAME:** CON EDISON

**Rev:** 09/13/2017

**ADDRESS:** 93 DUPONT AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004773495

**SOURCE:** US Environmental Protection Agency

Owner/Op end date: Not reported

### Handler Activities Summary:

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

. Waste code: D008  
. Waste name: LEAD

### Historical Generators:

Date form received by agency: 04/23/2015  
Site name: CON EDISON  
Classification: Not a generator, verified

Date form received by agency: 04/23/2015  
Site name: CON EDISON  
Classification: Large Quantity Generator

### Biennial Reports:

Last Biennial Reporting Year: 2017

### Annual Waste Handled:

Waste code: D008  
Waste name: LEAD  
Amount (Lbs): 3000

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S118089743      **DIST/DIR:** 0.063 ESE      **ELEVATION:** 15      **MAP ID:** D37

**NAME:** CON EDISON      **Rev:** 10/01/2017  
**ADDRESS:** 93 DUPONT AVE      **ID/Status:** NYP004773495  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004773495  
Facility Status: Not reported  
Location Address 1: 93 DUPONT AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004773495  
Mailing Name: CON EDISON  
Mailing Contact: TOM TEELING  
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 04/23/2015  
Trans1 Recv Date: 04/23/2015  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 04/27/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004773495  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S118089743      **DIST/DIR:** 0.063 ESE      **ELEVATION:** 15      **MAP ID:** D37

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 93 DUPONT AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004773495

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 014088055JJK  
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  
Quantity: 3000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120670966      **DIST/DIR:** 0.063 ESE      **ELEVATION:** 15      **MAP ID:** D38

**NAME:** CON EDISON      **Rev:** 12/31/2016  
**ADDRESS:** 93 DUPONT AVE      **ID/Status:** NYP004773495  
BROOKLYN, NY 11222

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYP004773495  
Mail Address: IRVING PLACE, 15TH FL NE  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: THERESA BURKARD  
Comments: Not reported  
SIC Code: Not reported  
County: NY047  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 014088055JJK  
EPA ID: NYP004773495  
Date Shipped: 4/23/2015  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120670966      **DIST/DIR:** 0.063 ESE      **ELEVATION:** 15      **MAP ID:** D38

**NAME:** CON EDISON  
**ADDRESS:** 93 DUPONT AVE  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYP004773495

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S117653906      **DIST/DIR:** 0.065 WSW      **ELEVATION:** 11      **MAP ID:** B39

**NAME:** RED HOOK TERM.      **Rev:** 10/31/2017  
**ADDRESS:** 17 COMMERCIAL WARF/BERTH 10      ID/Status: 2015-02-23  
BROOKLYN, NY      ID/Status: 1411103  
KINGS      ID/Status: 504852  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 1411103  
Facility Type: ER  
Spill Number: 1411103  
DER Facility ID: 459697  
Site ID: 504852  
DEC Region: 2  
Closed Date: 2015-02-23  
Spill Cause: Unknown  
Spill Class: Not reported  
SWIS: 2401  
Spill Date: 2015-02-23  
Investigator: SXMAHAT  
Referred To: Not reported  
Reported to Dept: 2015-02-23  
CID: Not reported  
Water Affected: BUTTER MILK CHANNEL  
Spill Source: Vessel  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2015-02-23  
Spill Record Last Update: 2015-10-28  
Spiller Name: Not reported  
Spiller Company: REEDEREI CLAUS- PETER OFFEN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: KRAMARENKO ZYACHESLAV  
DEC Memo: "2/23/15: Mahat DEC contacted USCG inquiring more about the spill and its nature. USCG FOSC on site. USCG is reponding for the investigation. Resposible party has retain the contractor to clean and contain the spill. No further action is wareented by the Department. Hence, the spill case will be closed."  
Remarks: "5 cans overboard/unknown chemicals butter milk channel/Atlantic basin, Hudson River NRC 1108822"

All Materials:  
Site ID: 504852  
Operable Unit ID: 1254185  
Operable Unit: 01  
Material ID: 2256589

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S117653906      **DIST/DIR:** 0.065 WSW      **ELEVATION:** 11      **MAP ID:** B39

**NAME:** RED HOOK TERM.

**Rev:** 10/31/2017

**ADDRESS:** 17 COMMERCIAL WARF/BERTH 10  
BROOKLYN, NY  
KINGS

ID/Status: 2015-02-23

ID/Status: 1411103

ID/Status: 504852

**SOURCE:** NY Department of Environmental Conservation

Material Code: 0064A

Material Name: unknown material

Case No.: Not reported

Material FA: Other

Quantity: 5.50

Units: G

Recovered: Not reported

Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016149309      **DIST/DIR:** 0.068 South      **ELEVATION:** 14      **MAP ID:** E40

**NAME:** CON EDISON MANHOLE: 62855

**Rev:** 10/01/2017

**ADDRESS:** 62 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004279725

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004279725  
Facility Status: Not reported  
Location Address 1: 62 DUPONT ST  
Code: BP  
Location Address 2: MH 62855  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004279725  
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: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2013  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 02/26/2013  
Trans1 Recv Date: 02/26/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 02/27/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004279725  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016149309      **DIST/DIR:** 0.068 South      **ELEVATION:** 14      **MAP ID:** E40

**NAME:** CON EDISON MANHOLE: 62855

**Rev:** 10/01/2017

**ADDRESS:** 62 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004279725

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002016486GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 200  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1016149309      **DIST/DIR:** 0.068 South      **ELEVATION:** 14      **MAP ID:** E40

**NAME:** CON EDISON MANHOLE: 62855

**Rev:** 09/13/2017

**ADDRESS:** 62 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004279725

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 03/26/2013

Facility name: CON EDISON MANHOLE: 62855

Facility address: 62 DUPONT ST  
BROOKLYN, NY 11222

EPA ID: NYP004279725

Contact: ANTHONY SIGNORE

Contact address: Not reported  
Not reported

Contact country: US

Contact telephone: 718-802-3008

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 02/26/2013

Site name: CON EDISON MANHOLE: 62855

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117987100      **DIST/DIR:** 0.068 South      **ELEVATION:** 14      **MAP ID:** E41

**NAME:** CON EDISON MANHOLE: 62855  
**ADDRESS:** 62 DUPONT ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYP004279725

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYP004279725  
Mail Address: Not reported  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: ANTHONY SIGNORE  
Comments: Not reported  
SIC Code: Not reported  
County: NY047  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 001676007GBF  
EPA ID: NYP004279725  
Date Shipped: 12/6/2012  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJD003812047  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117987100      **DIST/DIR:** 0.068 South      **ELEVATION:** 14      **MAP ID:** E41

**NAME:** CON EDISON MANHOLE: 62855  
**ADDRESS:** 62 DUPONT ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYP004279725

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 200.00 gallons

Manifest Number: 002016486GBF  
EPA ID: NYP004279725  
Date Shipped: 2/26/2013  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJD003812047  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117987100      **DIST/DIR:** 0.068 South      **ELEVATION:** 14      **MAP ID:** E41

**NAME:** CON EDISON MANHOLE: 62855  
**ADDRESS:** 62 DUPONT ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYP004279725

**SOURCE:** NJ Department of Environmental Protection

Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported  
Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 200.00 gallons

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016451421      **DIST/DIR:** 0.068 South      **ELEVATION:** 14      **MAP ID:** E42

**NAME:** CON EDISON MANHOLE: 62855

**Rev:** 10/01/2017

**ADDRESS:** 62 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004305116

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004305116  
Facility Status: Not reported  
Location Address 1: 62 DUPONT ST  
Code: BP  
Location Address 2: MH # 62855  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004305116  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL 15TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2013  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 04/26/2013  
Trans1 Recv Date: 04/26/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 04/26/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004305116  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016451421      **DIST/DIR:** 0.068 South      **ELEVATION:** 14      **MAP ID:** E42

**NAME:** CON EDISON MANHOLE: 62855

**Rev:** 10/01/2017

**ADDRESS:** 62 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004305116

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002017018GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 200  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-CESQG

**EDR ID:** 1016451421      **DIST/DIR:** 0.068 South      **ELEVATION:** 14      **MAP ID:** E42

**NAME:** CON EDISON MANHOLE: 62855

**Rev:** 09/13/2017

**ADDRESS:** 62 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004305116

**SOURCE:** US Environmental Protection Agency

### RCRA-CESQG:

Date form received by agency: 04/26/2013

Facility name: CON EDISON MANHOLE: 62855

Facility address: 62 DUPONT ST  
BROOKLYN, NY 11222

EPA ID: NYP004305116

Mailing address: VING PL, RM 828  
NEW YORK, NY 10003

Contact: MARK MOORE

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-466-8516

Contact email: Not reported

EPA Region: 02

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA-CESQG

**EDR ID:** 1016451421      **DIST/DIR:** 0.068 South      **ELEVATION:** 14      **MAP ID:** E42

**NAME:** CON EDISON MANHOLE: 62855

**Rev:** 09/13/2017

**ADDRESS:** 62 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004305116

**SOURCE:** US Environmental Protection Agency

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016449959      **DIST/DIR:** 0.070 NE      **ELEVATION:** 12      **MAP ID:** C43

**NAME:** CON EDISON MANHOLE: 4284      **Rev:** 10/01/2017  
**ADDRESS:** COMMERCIAL ST & BOX ST      **ID/Status:** NYP004258604  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004258604  
Facility Status: Not reported  
Location Address 1: COMMERCIAL & BOX ST  
Code: BP  
Location Address 2: MH 4284  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11211  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004258604  
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: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2013  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 02/20/2013  
Trans1 Recv Date: 02/20/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 02/22/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004258604  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016449959      **DIST/DIR:** 0.070 NE      **ELEVATION:** 12      **MAP ID:** C43

**NAME:** CON EDISON MANHOLE: 4284

**Rev:** 10/01/2017

**ADDRESS:** COMMERCIAL ST & BOX ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004258604

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002016454GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 200  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1016449959      **DIST/DIR:** 0.070 NE      **ELEVATION:** 12      **MAP ID:** C43

**NAME:** CON EDISON MANHOLE: 4284

**Rev:** 09/13/2017

**ADDRESS:** COMMERCIAL ST & BOX ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004258604

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 03/20/2013

Facility name: CON EDISON MANHOLE: 4284

Facility address: COMMERCIAL ST & BOX ST  
BROOKLYN, NY 11222

EPA ID: NYP004258604

Contact: ANTHONY SIGNORE

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 718-802-3008

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 02/20/2013

Site name: CON EDISON MANHOLE: 4284

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S103936626      **DIST/DIR:** 0.070 NE      **ELEVATION:** 12      **MAP ID:** C44

**NAME:** MANHOLE 4284

**Rev:** 10/31/2017

**ADDRESS:** COMMERCIAL ST AND BOX ST  
BROOKLYN, NY  
KINGS

ID/Status: 1999-05-11  
ID/Status: 9900977  
ID/Status: 70871

**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 9900977

Facility Type: ER

Spill Number: 9900977

DER Facility ID: 67173

Site ID: 70871

DEC Region: 2

Closed Date: 1999-05-11

Spill Cause: Unknown

Spill Class: C4

SWIS: 2401

Spill Date: 1999-04-26

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 1999-04-26

CID: 371

Water Affected: Not reported

Spill Source: Unknown

Spill Notifier: Affected Persons

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 1999-04-26

Spill Record Last Update: 2000-06-14

Spiller Name: Not reported

Spiller Company: UNKNOWN

Spiller Address: Not reported

Spiller Company: 999

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL Con ed e2mis notes: Found 2 qts of unknown oil on 100 gal of water in mh. NO other oil filled equipment in hole. Lab Seq #99-04239 <1.00ppm S.Pace 49874. Env. Ops. reports <1.0ppm cleanup complete and tag removed."

Remarks: "2 qts unknown petro on 100 gals water ---sample taken - clean up pending results -- con ed 124435."

### All Materials:

Site ID: 70871

Operable Unit ID: 1075746

Operable Unit: 01

Material ID: 304518

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S103936626      **DIST/DIR:** 0.070 NE      **ELEVATION:** 12      **MAP ID:** C44

**NAME:** MANHOLE 4284

**Rev:** 10/31/2017

**ADDRESS:** COMMERCIAL ST AND BOX ST  
BROOKLYN, NY  
KINGS

ID/Status: 1999-05-11  
ID/Status: 9900977  
ID/Status: 70871

**SOURCE:** NY Department of Environmental Conservation

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004081907      **DIST/DIR:** 0.073 NE      **ELEVATION:** 12      **MAP ID:** C45

**NAME:** 77 COMMERCIAL STREET      **Rev:** 11/28/2017  
**ADDRESS:** 77 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

UST:  
Id/Status: 2-601397 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 588107.09955  
UTM Y: 4510067.55439  
Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:  
Site Id: 23363  
Affiliation Type: Mail Contact  
Company Name: CLIPPER EQUITY  
Contact Type: Not reported  
Contact Name: MARK MOSESON  
Address1: 4611 12TH AVENUE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11219  
Country Code: 001  
Phone: (845) 494-9996  
EMail: MM@CLIPPEREQUITY.COM  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2014-12-03

Site Id: 23363  
Affiliation Type: Facility Operator  
Company Name: 77 COMMERCIAL STREET  
Contact Type: Not reported  
Contact Name: GABRIEL  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 699-2935  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2014-12-03

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004081907      **DIST/DIR:** 0.073 NE      **ELEVATION:** 12      **MAP ID:** C45

**NAME:** 77 COMMERCIAL STREET      **Rev:** 11/28/2017  
**ADDRESS:** 77 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 23363  
Affiliation Type: Emergency Contact  
Company Name: WATERVIEW AT GREENPOINT, LLC  
Contact Type: Not reported  
Contact Name: GABRIEL  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (917) 699-2935  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2014-12-03

Site Id: 23363  
Affiliation Type: Facility Owner  
Company Name: WATERVIEW AT GREENPOINT, LLC  
Contact Type: MANAGER  
Contact Name: DAVID CHAN  
Address1: 4611 12TH AVENUE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11219  
Country Code: 001  
Phone: (718) 438-2804  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2014-12-03

**Tank Info:**

Tank Number: 001-A  
Tank ID: 167284  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 15000  
Install Date: Not reported  
Date Tank Closed: 04/15/2003  
Registered: True

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## UST

**EDR ID:** U004081907      **DIST/DIR:** 0.073 NE      **ELEVATION:** 12      **MAP ID:** C45

**NAME:** 77 COMMERCIAL STREET      **Rev:** 11/28/2017  
**ADDRESS:** 77 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 03  
Date Test: 02/01/1998  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
C02 - Pipe Location - Underground/On-ground  
I04 - Overfill - Product Level Gauge (A/G)  
H00 - Tank Leak Detection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
I05 - Overfill - Vent Whistle

Tank Number: 1  
Tank ID: 56068  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: 12/01/1980  
Date Tank Closed: 12/01/1980  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004081907      **DIST/DIR:** 0.073 NE      **ELEVATION:** 12      **MAP ID:** C45

**NAME:** 77 COMMERCIAL STREET

**Rev:** 11/28/2017

**ADDRESS:** 77 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**SOURCE:** NY Department of Environmental Conservation

Equipment Records:

- C02 - Pipe Location - Underground/On-ground
- G00 - Tank Secondary Containment - None
- B00 - Tank External Protection - None
- F00 - Pipe External Protection - None
- D00 - Pipe Type - No Piping
- J03 - Dispenser - Gravity
- A00 - Tank Internal Protection - None
- H00 - Tank Leak Detection - None
- I00 - Overfill - None

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** A100293411      **DIST/DIR:** 0.073 NE      **ELEVATION:** 12      **MAP ID:** C46

**NAME:** 77 COMMERCIAL STREET

**Rev:** 11/28/2017

**ADDRESS:** 77 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-601397

**SOURCE:** NY Department of Environmental Conservation

**AST:**

Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-601397  
Program Type: PBS  
UTM X: 588107.09955  
UTM Y: 4510067.55439  
Expiration Date: N/A  
Site Type: Manufacturing (Other than Chemical)/Processing

**Affiliation Records:**

Site Id: 23363  
Affiliation Type: Mail Contact  
Company Name: CLIPPER EQUITY  
Contact Type: Not reported  
Contact Name: MARK MOSESON  
Address1: 4611 12TH AVENUE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11219  
Country Code: 001  
Phone: (845) 494-9996  
EMail: MM@CLIPPEREQUITY.COM  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2014-12-03

Site Id: 23363  
Affiliation Type: Facility Operator  
Company Name: 77 COMMERCIAL STREET  
Contact Type: Not reported  
Contact Name: GABRIEL  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 699-2935  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2014-12-03

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** A100293411      **DIST/DIR:** 0.073 NE      **ELEVATION:** 12      **MAP ID:** C46

**NAME:** 77 COMMERCIAL STREET

**Rev:** 11/28/2017

**ADDRESS:** 77 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-601397

**SOURCE:** NY Department of Environmental Conservation

Site Id: 23363  
Affiliation Type: Emergency Contact  
Company Name: WATERVIEW AT GREENPOINT, LLC  
Contact Type: Not reported  
Contact Name: GABRIEL  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (917) 699-2935  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2014-12-03

Site Id: 23363  
Affiliation Type: Facility Owner  
Company Name: WATERVIEW AT GREENPOINT, LLC  
Contact Type: MANAGER  
Contact Name: DAVID CHAN  
Address1: 4611 12TH AVENUE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11219  
Country Code: 001  
Phone: (718) 438-2804  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2014-12-03

#### Tank Info:

Tank Number: 001  
Tank Id: 10248  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

#### Equipment Records:

I05 - Overfill - Vent Whistle  
J02 - Dispenser - Suction Dispenser

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** A100293411      **DIST/DIR:** 0.073 NE      **ELEVATION:** 12      **MAP ID:** C46

**NAME:** 77 COMMERCIAL STREET

**Rev:** 11/28/2017

**ADDRESS:** 77 COMMERCIAL STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-601397

**SOURCE:** NY Department of Environmental Conservation

- C01 - Pipe Location - Aboveground
- G01 - Tank Secondary Containment - Diking (Aboveground)
- H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
- A01 - Tank Internal Protection - Epoxy Liner
- L09 - Piping Leak Detection - Exempt Suction Piping
- B01 - Tank External Protection - Painted/Asphalt Coating
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- F01 - Pipe External Protection - Painted/Asphalt Coating

Tank Location: 1

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Closed - Removed

Pipe Model: Not reported

Install Date: 10/30/2003

Capacity Gallons: 3000

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: 08/18/2014

Register: True

Modified By: CGFREEDM

Last Modified: 04/14/2017

Material Name: #2 fuel oil (on-site consumption)

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S103574974      **DIST/DIR:** 0.073 NE      **ELEVATION:** 12      **MAP ID:** C47

**NAME:** BULOVA CORPORATION      **Rev:** 10/31/2017  
**ADDRESS:** 77 COMMERCIAL STREET      ID/Status: 1999-07-02  
BROOKLYN, NY      ID/Status: 9811015  
KINGS      ID/Status: 164785  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 9811015  
Facility Type: ER  
Spill Number: 9811015  
DER Facility ID: 117348  
Site ID: 164785  
DEC Region: 2  
Closed Date: 1999-07-02  
Spill Cause: Housekeeping  
Spill Class: B3  
SWIS: 2401  
Spill Date: 1998-12-02  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1998-12-02  
CID: 252  
Water Affected: Not reported  
Spill Source: Non Major Facility > 1,100 gal  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1998-12-02  
Spill Record Last Update: 1999-07-02  
Spiller Name: ANDREW BELFER  
Spiller Company: 77 COMMERCIAL STREET  
Spiller Address: 77 COMMERCIAL ST  
Spiller Company: 001  
Contact Name: ANDREW BELFER  
DEC Memo: ""  
Remarks: "TANKS TO BE REMOVED AS WELL AS SOIL CONTAMINATION-WILL NOTIFY DEC  
PRIOR TO DOING SAME."

### All Materials:

Site ID: 164785  
Operable Unit ID: 1068400  
Operable Unit: 01  
Material ID: 557993  
Material Code: 0002A  
Material Name: #4 fuel oil  
Case No.: Not reported  
Material FA: Petroleum

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S103574974      **DIST/DIR:** 0.073 NE      **ELEVATION:** 12      **MAP ID:** C47

**NAME:** BULOVA CORPORATION  
**ADDRESS:** 77 COMMERCIAL STREET  
BROOKLYN, NY  
KINGS

**Rev:** 10/31/2017  
ID/Status: 1999-07-02  
ID/Status: 9811015  
ID/Status: 164785

**SOURCE:** NY Department of Environmental Conservation

Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Site ID: 164785  
Operable Unit ID: 1068400  
Operable Unit: 01  
Material ID: 557994  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S103574974      **DIST/DIR:** 0.073 NE      **ELEVATION:** 12      **MAP ID:** C47

**NAME:** BULOVA CORPORATION      **Rev:** 10/31/2017  
**ADDRESS:** 77 COMMERCIAL STREET      ID/Status: 2003-04-09  
BROOKLYN, NY      ID/Status: 137163  
KINGS      ID/Status: 0211097  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 0211097  
Site ID: 137163  
Closed Date: 2003-04-09  
Spill Number: 0211097  
Spill Date: 2003-02-05  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 2401  
Investigator: JBVOUGHT  
Referred To: Not reported  
Reported to Dept: 2003-02-05  
CID: 204  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2003-02-05  
Spill Record Last Update: 2004-01-07  
Spiller Name: BOB WEBER  
Spiller Company: BULOVA CORPORATION  
Spiller Address: 77 COMMERCIAL STREET  
Spiller County: 001  
Spiller Contact: PHIL FAZIN  
Spiller Phone: (516) 375-5890  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 117348  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
VOUGHT arakhan 2/5/03 TTF Letter sent. 3/4/2003-Vought-Spoke with Bob  
Weber (718-204-3277) who is vice president of operations. Initial  
test failure was due to open vent line. Vent line was sealed and tank  
passed system test. Tank will be abandoned in place. NYSDEC requires  
copy of passing test and work invoice. Tank is a 15000 gallon UST.  
Mr. Weber will send in PBS notification of abandonment to PBS Unit  
and copies of test and invoice to Vought. 4/9/2003-Vought-Recieved  
passing system test results and work invoice. Spill closed by Vought."  
Not reported  
Remarks: "TANK TEST FAILURE"

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S103574974      **DIST/DIR:** 0.073 NE      **ELEVATION:** 12      **MAP ID:** C47

**NAME:** BULOVA CORPORATION

**Rev:** 10/31/2017

**ADDRESS:** 77 COMMERCIAL STREET  
BROOKLYN, NY  
KINGS

ID/Status: 2003-04-09

ID/Status: 137163

ID/Status: 0211097

**SOURCE:** NY Department of Environmental Conservation

### All TTF:

Facility ID: 0211097

Spill Number: 0211097

Spill Tank Test: 1528007

Site ID: 137163

Tank Number: 1

Tank Size: 15000

Material: 0001

EPA UST: Not reported

UST: Not reported

Cause: Not reported

Source: Not reported

Test Method: 03

Test Method 2: Horner EZ Check I or II

Leak Rate: .00

Gross Fail: Not reported

Modified By: Spills

Last Modified Date: Not reported

### All Materials:

Site ID: 137163

Operable Unit ID: 862135

Operable Unit: 01

Material ID: 514458

Material Code: 0001A

Material Name: #2 fuel oil

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: .00

Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000396818      **DIST/DIR:** 0.073 NE      **ELEVATION:** 12      **MAP ID:** C48

**NAME:** UNITED FEATHER & DOWN

**Rev:** 09/13/2017

**ADDRESS:** 77 COMMERCIAL ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD095759981

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: HARTE & CO INC

Facility address: 77 COMMERCIAL ST  
BROOKLYN, NY 11222-1005

EPA ID: NYD095759981

Mailing address: COMMERCIAL ST  
BROOKLYN, NY 11222

Contact: Not reported

Contact address: COMMERCIAL ST  
BROOKLYN, NY 11222

Contact country: US

Contact telephone: Not reported

Contact email: Not reported

EPA Region: 02

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: DYNAMIT NOBEL OF AMERICA INC

Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: DYNAMIT NOBEL OF AMERICA INC

Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000396818      **DIST/DIR:** 0.073 NE      **ELEVATION:** 12      **MAP ID:** C48

**NAME:** UNITED FEATHER & DOWN

**Rev:** 09/13/2017

**ADDRESS:** 77 COMMERCIAL ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD095759981

**SOURCE:** US Environmental Protection Agency

Owner/Op end date: Not reported

### Handler Activities Summary:

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

### Historical Generators:

Date form received by agency: 01/01/2006  
Site name: HARTE & CO INC  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: HARTE & CO INC  
Classification: Not a generator, verified

Date form received by agency: 10/09/1980  
Site name: HARTE & CO INC  
Classification: Large Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

Violation Status: No violations found

### Evaluation Action Summary:

Evaluation date: 12/27/1989  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1000396818      **DIST/DIR:** 0.073 NE      **ELEVATION:** 12      **MAP ID:** C48

**NAME:** UNITED FEATHER & DOWN

**Rev:** 09/13/2017

**ADDRESS:** 77 COMMERCIAL ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD095759981

**SOURCE:** US Environmental Protection Agency

Evaluation date: 07/10/1986  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S118259754      **DIST/DIR:** 0.074 ESE      **ELEVATION:** 15      **MAP ID:** D49

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 95 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004836977

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004836977  
Facility Status: Not reported  
Location Address 1: 95 DUPONT ST  
Code: BP  
Location Address 2: SB 7221  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: Not reported  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004836977  
Mailing Name: CON EDISON  
Mailing Contact: DENNIS HUACON  
Mailing Address 1: 4 IRVING PL 15TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 09/10/2015  
Trans1 Recv Date: 09/10/2015  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 09/18/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004836977  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S118259754      **DIST/DIR:** 0.074 ESE      **ELEVATION:** 15      **MAP ID:** D49

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 95 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004836977

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002625204GBF  
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  
Quantity: 50  
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

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120676559      **DIST/DIR:** 0.074 ESE      **ELEVATION:** 15      **MAP ID:** D50

**NAME:** CON EDISON

**Rev:** 12/31/2016

**ADDRESS:** 95 DUPONT ST  
BROOKLYN, NY 11222

**ID/Status:** NYP004836977

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYP004836977  
Mail Address: IRVING PL 15TH FL NE  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: THOMAS TEELING  
Comments: Not reported  
SIC Code: Not reported  
County: NY047  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 002625204GBF  
EPA ID: NYP004836977  
Date Shipped: 9/10/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJD003812047  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120676559      **DIST/DIR:** 0.074 ESE      **ELEVATION:** 15      **MAP ID:** D50

**NAME:** CON EDISON  
**ADDRESS:** 95 DUPONT ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYP004836977

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1019907690      **DIST/DIR:** 0.074 ESE      **ELEVATION:** 15      **MAP ID:** D51

**NAME:** CON EDISON

**Rev:** 09/13/2017

**ADDRESS:** 95 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004836977

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 09/10/2015

Facility name: CON EDISON

Facility address: 95 DUPONT ST  
BROOKLYN, NY 11222

EPA ID: NYP004836977

Mailing address: IRVING PL 15TH FL NE  
NEW YORK, NY 10003

Contact: THOMAS TEELING

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 09/10/2015

Site name: CON EDISON

Classification: Large Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1019905615      **DIST/DIR:** 0.078 ESE      **ELEVATION:** 15      **MAP ID:** D52

**NAME:** CON EDISON      **Rev:** 09/13/2017  
**ADDRESS:** 97 DUPONT ST      **ID/Status:** NYP004811671  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 07/23/2015  
Facility name: CON EDISON  
Facility address: 97 DUPONT ST  
BROOKLYN, NY 11222  
EPA ID: NYP004811671  
Mailing address: IRVING PL 15TH FL NE  
NEW YORK, NY 10003  
Contact: THOMAS TEELING  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 212-460-3770  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

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

### Historical Generators:

Date form received by agency: 07/23/2015  
Site name: CON EDISON  
Classification: Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120674339      **DIST/DIR:** 0.078 ESE      **ELEVATION:** 15      **MAP ID:** D53

**NAME:** CON EDISON      **Rev:** 12/31/2016  
**ADDRESS:** 97 DUPONT ST      **ID/Status:** NYP004811671  
BROOKLYN, NY 11222

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYP004811671  
Mail Address: IRVING PL 15TH FL NE  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: THOMAS TEELING  
Comments: Not reported  
SIC Code: Not reported  
County: NY047  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 002612216GBF  
EPA ID: NYP004811671  
Date Shipped: 7/23/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJD003812047  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120674339      **DIST/DIR:** 0.078 ESE      **ELEVATION:** 15      **MAP ID:** D53

**NAME:** CON EDISON  
**ADDRESS:** 97 DUPONT ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYP004811671

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S118258186      **DIST/DIR:** 0.078 ESE      **ELEVATION:** 15      **MAP ID:** D54

**NAME:** CON EDISON      **Rev:** 10/01/2017  
**ADDRESS:** 97 DUPONT ST      **ID/Status:** NYP004811671  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004811671  
Facility Status: Not reported  
Location Address 1: 97 DUPONT ST  
Code: BP  
Location Address 2: SB 7221  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004811671  
Mailing Name: CON EDISON  
Mailing Contact: DENNIS HUACON  
Mailing Address 1: 4 IRVING PL 15TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 07/23/2015  
Trans1 Recv Date: 07/23/2015  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 07/27/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004811671  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S118258186      **DIST/DIR:** 0.078 ESE      **ELEVATION:** 15      **MAP ID:** D54

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 97 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004811671

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002612216GBF  
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  
Quantity: 500  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016454148      **DIST/DIR:** 0.079 SSW      **ELEVATION:** 13      **MAP ID:** E55

**NAME:** CON EDISON SERVICE BOX: 26134      **Rev:** 10/01/2017  
**ADDRESS:** 271 FRANKLIN ST      **ID/Status:** NYP004311874  
BROOKLYN, NY 11205  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004311874  
Facility Status: Not reported  
Location Address 1: 271 FRANKLYN  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004311874  
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  
Mailing Country: USA  
Mailing Phone: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2013  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 05/13/2013  
Trans1 Recv Date: 05/13/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 05/14/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004311874  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016454148      **DIST/DIR:** 0.079 SSW      **ELEVATION:** 13      **MAP ID:** E55

**NAME:** CON EDISON SERVICE BOX: 26134

**Rev:** 10/01/2017

**ADDRESS:** 271 FRANKLIN ST  
BROOKLYN, NY 11205  
KINGS

**ID/Status:** NYP004311874

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002017566GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 200  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1016454148      **DIST/DIR:** 0.079 SSW      **ELEVATION:** 13      **MAP ID:** E55

**NAME:** CON EDISON SERVICE BOX: 26134

**Rev:** 09/13/2017

**ADDRESS:** 271 FRANKLIN ST  
BROOKLYN, NY 11205  
KINGS

**ID/Status:** NYP004311874

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 06/13/2013

Facility name: CON EDISON SERVICE BOX: 26134

Facility address: 271 FRANKLIN ST  
BROOKLYN, NY 11205

EPA ID: NYP004311874

Mailing address: VING PL, 15TH FL NE  
NEW YORK, NY 10003

Contact: THOMAS TEELING

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 05/13/2013

Site name: CON EDISON SERVICE BOX: 26134

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117736876      **DIST/DIR:** 0.086 NE      **ELEVATION:** 12      **MAP ID:** C56

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 77 COMMERCIAL ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004582888

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004582888  
Facility Status: Not reported  
Location Address 1: 77 COMMERCIAL ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004582888  
Mailing Name: CON EDISON  
Mailing Contact: TOM TEELING  
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 07/01/2014  
Trans1 Recv Date: 07/01/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 07/02/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004582888  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117736876      **DIST/DIR:** 0.086 NE      **ELEVATION:** 12      **MAP ID:** C56

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 77 COMMERCIAL ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004582888

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 012774093JJK  
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  
Quantity: 400  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U004077750      **DIST/DIR:** 0.091 SE      **ELEVATION:** 15      **MAP ID:** D57

**NAME:** STS CYRIL & METHODIOS RC SCH      **Rev:** 11/28/2017  
**ADDRESS:** 96 DUPONT ST      **ID/Status:** 2-360686  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

**AST:**

Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-360686  
Program Type: PBS  
UTM X: 588156.81256  
UTM Y: 4509912.55159  
Expiration Date: 10/23/2007  
Site Type: School

**Affiliation Records:**  
Site Id: 18178  
Affiliation Type: Facility Owner  
Company Name: STS CYRIL & METHODIUS RC SCH  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 150 DUPONT ST  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 389-4424  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2004-12-16

Site Id: 18178  
Affiliation Type: Mail Contact  
Company Name: STS CYRIL & METHODIUS RC SCH  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 150 DUPONT STREET  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 389-4424  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2004-12-16

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U004077750      **DIST/DIR:** 0.091 SE      **ELEVATION:** 15      **MAP ID:** D57

**NAME:** STS CYRIL & METHODIOS RC SCH      **Rev:** 11/28/2017  
**ADDRESS:** 96 DUPONT ST      **ID/Status:** 2-360686  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 18178  
Affiliation Type: Facility Operator  
Company Name: STS CYRIL & METHODIOS RC SCH  
Contact Type: Not reported  
Contact Name: JOSEPH MIETELSKI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 389-4424  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 18178  
Affiliation Type: Emergency Contact  
Company Name: STS CYRIL & METHODIOS RC SCH  
Contact Type: Not reported  
Contact Name: JOSEPH MIETELSKI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 389-4424  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

#### Tank Info:

Tank Number: 001  
Tank Id: 25795  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

#### Equipment Records:

J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U004077750      **DIST/DIR:** 0.091 SE      **ELEVATION:** 15      **MAP ID:** D57

**NAME:** STS CYRIL & METHODIOS RC SCH

**Rev:** 11/28/2017

**ADDRESS:** 96 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-360686

**SOURCE:** NY Department of Environmental Conservation

D01 - Pipe Type - Steel/Carbon Steel/Iron  
H03 - Tank Leak Detection - Vapor Well  
L09 - Piping Leak Detection - Exempt Suction Piping  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Location: 6

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 06/01/1967

Capacity Gallons: 3000

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Modified By: TRANSLAT

Last Modified: 04/14/2017

Material Name: #2 fuel oil (on-site consumption)

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104509277      **DIST/DIR:** 0.091 South      **ELEVATION:** 14      **MAP ID:** E58

**NAME:** RESIDENCE      **Rev:** 10/31/2017  
**ADDRESS:** 87 EAGLE STREET      ID/Status: 2003-02-14  
BROOKLYN, NY      ID/Status: 9912150  
KINGS      ID/Status: 300262  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 9912150  
Facility Type: ER  
Spill Number: 9912150  
DER Facility ID: 242888  
Site ID: 300262  
DEC Region: 2  
Closed Date: 2003-02-14  
Spill Cause: Unknown  
Spill Class: C1  
SWIS: 2401  
Spill Date: 2000-01-20  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 2000-01-20  
CID: 389  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-01-20  
Spill Record Last Update: 2003-02-14  
Spiller Name: UNKNOWN  
Spiller Company: Unknown  
Spiller Address: UNKNOWN  
Spiller Company: 999  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was SANGESLAND ADMINISTRATIVE CLOSURE - AUSTIN"  
Remarks: "caller reporting an odor in the residence that may possibly be from an auto body shop next door caller states it smells like solvents fire department is on the scene and are trying to locate the smell call back necessary for more info if needed"

All Materials:  
Site ID: 300262  
Operable Unit ID: 1090851  
Operable Unit: 01  
Material ID: 294045  
Material Code: 0064A

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S104509277      **DIST/DIR:** 0.091 South      **ELEVATION:** 14      **MAP ID:** E58

**NAME:** RESIDENCE

**Rev:** 10/31/2017

**ADDRESS:** 87 EAGLE STREET  
BROOKLYN, NY  
KINGS

ID/Status: 2003-02-14  
ID/Status: 9912150  
ID/Status: 300262

**SOURCE:** NY Department of Environmental Conservation

Material Name: unknown material  
Case No.: Not reported  
Material FA: Other  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S108076447      **DIST/DIR:** 0.108 ENE      **ELEVATION:** 14      **MAP ID:** F59

**NAME:** LOT 26,TAXBLOCK 2482

**Rev:** 10/31/2017

**ADDRESS:** 1133 MANHATTAN AVENUE  
BROOKLYN, NY 11222  
KINGS

ID/Status: 2016-05-26  
ID/Status: 1105928  
ID/Status: 453597

**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 1105928

Facility Type: ER

Spill Number: 1105928

DER Facility ID: 408222

Site ID: 453597

DEC Region: 2

Closed Date: 2016-05-26

Spill Cause: Equipment Failure

Spill Class: D4

SWIS: 2401

Spill Date: 2011-08-24

Investigator: RMPIPER

Referred To: Not reported

Reported to Dept: 2011-08-24

CID: Not reported

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Other

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 2011-08-24

Spill Record Last Update: 2016-05-26

Spiller Name: Not reported

Spiller Company: JEFF HILLER

Spiller Address: Not reported

Spiller Company: 999

Contact Name: CHARLES SOFIK

DEC Memo: "a Phase I and an initial Phase II on this property and an adjacent property at 10 Box street as part of a property transaction. The 1133 Manhattan property has a 2,000 gallon fuel oil tank. The initiation investigation did not identify a spill, however borings werent close to the tank and recommended a follow-up investigation. During this second investigation evidence of fuel oil in soil borings close to the tank. The property is a warehouse for processing and storing used clothing. 5/25/16- DEC Piper- Site is in NYSDEC BCP. This spill closed and referred to C224153."

Remarks: "Caller advised unknown amount spilled into soil. Clean up is pending."

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S108076447      **DIST/DIR:** 0.108 ENE      **ELEVATION:** 14      **MAP ID:** F59

**NAME:** LOT 26,TAXBLOCK 2482

**Rev:** 10/31/2017

**ADDRESS:** 1133 MANHATTAN AVENUE  
BROOKLYN, NY 11222  
KINGS

ID/Status: 2016-05-26  
ID/Status: 1105928  
ID/Status: 453597

**SOURCE:** NY Department of Environmental Conservation

**All Materials:**

Site ID: 453597  
Operable Unit ID: 1203756  
Operable Unit: 01  
Material ID: 2200485  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## BROWNFIELDS

**EDR ID:** S116041496      **DIST/DIR:** 0.108 ENE      **ELEVATION:** 14      **MAP ID:** F60

**NAME:** FORMER BRT RAILROAD CAR BARN  
**ADDRESS:** 1121-1137 MANHATTAN AVENUE/18 BOX ST.  
BROOKLYN, NY 11222  
KINGS

**Rev:** 08/15/2017  
**ID/Status:** 455846

**SOURCE:** NY Department of Environmental Conservation

### BROWNFIELDS:

Program: BCP

Site Code: 455846

Acres: 1.147

HW Code: C224153

SWIS: 2401

Town: New York City

Record Added Date: 09/26/2011

Record Updated Date: 12/18/2013

Update By: HRAHMED

**Site Description:** Location: The Former BRT Railroad Car Barn site is located in an urban area in the Greenpoint section of Brooklyn, and is known as 18 Box Street and 1121-1137 Manhattan Avenue. It is comprised of one tax parcels known as Block 2482 Lot 26. **Site Features:** The site is being redeveloped for residential use. **Current Zoning and Land Use(s):** Lot 26 is zoned M1-2/R6A. The M1 district is often a buffer between M2 or M3 districts (manufacturing/industrial) and adjacent residential or commercial districts. The site is currently being redeveloped for residential use. **Past Use of the Site:** The site was developed prior to 1887 with multiple 3-story buildings that were utilized by the Brooklyn Crosstown Rail Road. By 1916, the site was utilized by the Brooklyn Rapid Transit (BRT) as a rail road car barn for the Cross Town Division. The northwest corner of the building was utilized as a repair shop and two boilers were housed within the repair shop. Other companies that conducted similar operations within the building in the 1940s and early 1950s include the Brooklyn and Queens Transit Corporation and the New York City Transit System. In 1953, the site was redeveloped again with the two adjacent buildings that currently occupy the subject site lots. The building was utilized as a hardware warehouse in the 1960s and 1970s and was utilized by M. Hiller & Son, Inc. as a rags and used clothing distributor/warehouse since the company purchased the property in 1977. **Site Geology and Hydrogeology:** Subsurface soils at the site are primarily made up of urban fill material to an approximate depth of 1 to 5 feet below slab grade, followed by fine sand, silt and sandy clay to 15 feet below slab grade. It should be noted that slab grade of the buildings is 3 to 4 feet above street level along Box street and Manhattan Avenue. According to the USGS topographic map for the area, the elevation of the property is approximately 14 feet above mean sea level. The topography within the immediate area slopes gradually from southeast to northwest. Groundwater at the site exists at approximately 8 feet below grade and flows in a northwest direction. Certificate of Completion issued, 12/18/2013.

**Env Problem:** Nature and Extent of Contamination: Prior to Remediation: Petroleum

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## BROWNFIELDS

EDR ID: S116041496      DIST/DIR: 0.108 ENE      ELEVATION: 14      MAP ID: F60

**NAME:** FORMER BRT RAILROAD CAR BARN  
**ADDRESS:** 1121-1137 MANHATTAN AVENUE/18 BOX ST.  
BROOKLYN, NY 11222  
KINGS

**Rev:** 08/15/2017  
**ID/Status:** 455846

**SOURCE:** NY Department of Environmental Conservation

contamination associated with the underground storage tank (UST) was identified, including non-aqueous phase liquid (NAPL). Elevated levels of SVOCs, as well as lead and copper, are present in soil beneath the site at concentrations which exceed unrestricted use soil cleanup objectives (SCOs). These contaminants have been detected in soil between 0 to 10 feet below grade. These include benzo(a)anthracene (up to 62 ppm), benzo(a)pyrene (up to 51 ppm), benzo(b)fluoranthene (up to 71 ppm), benzo(k)fluoranthene (up to 21 ppm), chrysene (up to 56 ppm), dibenzo(a,h)anthracene (up to 3.6 ppm), fluoranthene (up to 160 ppm), indeno(1,2,3-cd)pyrene (up to 12 ppm), phenanthrene (up to 140 ppm), pyrene (up to 140 ppm), arsenic (up to 17.6 ppm), chromium (up to 54.9 ppm), copper (up to 151 ppm), mercury (up to 2.95 ppm), manganese (up to 2880 ppm), lead (up to 472 ppm), nickel (up to 34.9 ppm), zinc (up to 476 ppm). Elevated levels of VOCs and SVOCs have been detected in groundwater at concentrations exceeding the TOGS 1.1.1 Class GA standards. These include 1,2,4-trimethylbenzene (up to 280 ppb), 1,3,5-trimethylbenzene (up to 86 ppb), benzene (up to 3.5 ppb), ethylbenzene (up to 74 ppb), isopropylbenzene (up to 18 ppb), m/p-xylenes (up to 130 ppb), n-butylbenzene (up to 7.6 ppb), n-propylbenzene (up to 34 ppb), o-xylene (up to 130 ppb), toluene (up to 11 ppb), naphthalene (up to 22,000 ppb), benzo(a)anthracene (up to 6.1 ppb), benzo(b)fluoranthene (up to 8.1 ppb), benzo(k)fluoranthene (up to 3.3 ppb), chrysene (up to 5.4 ppb), fluoranthene (up to 540 ppb), indeno(1,2,3-cd)pyrene (up to 2.5 ppb), phenanthrene (up to 13,000 ppb), pyrene (up to 1300 ppb). After Remediation: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were naphthalene, benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenz[a,h]anthracene, fluoranthene, fluorene, indeno(1,2,3-cd)pyrene, phenanthrene, pyrene, lead, copper, o-xylene, p-xylene, 1,2,4-trimethylbenzene, chromium, benzene, ethylbenzene, toluene, arsenic, barium, zinc, nickel, manganese in soil and groundwater and cadmium in Little Creek sediments. Remedial actions have successfully achieved soil cleanup objectives for unrestricted use. Significant Threat: This site does not pose a significant threat to human health or the environment.

Health Problem: Remedial activities undertaken at the site have effectively reduced the potential for exposure to site-related contaminants. Therefore, this site no longer poses a public health concern.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## BROWNFIELDS

**EDR ID:** S116041496      **DIST/DIR:** 0.108 ENE      **ELEVATION:** 14      **MAP ID:** F60

**NAME:** FORMER BRT RAILROAD CAR BARN  
**ADDRESS:** 1121-1137 MANHATTAN AVENUE/18 BOX ST.  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

**Rev:** 08/15/2017  
**ID/Status:** 455846

Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 9/26/2011 4:24:00 PM  
Record Upd: 12/5/2013 4:17:00 PM  
Updated By: HRAHMED  
Own Op: Owner  
Sub Type: 06  
Owner Name: Jeffrey Hiller  
Owner Company: M. Hiller and Son, Inc.  
Owner Address: 1133 Manhattan Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11222  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Matt Schwartz  
Owner Company: 1133 Manhattan Avenue LLC  
Owner Address: 11 Park Place, Suite 1705  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10007  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Brooklyn Public Library  
Owner Address: Greenpoint Branch  
Owner Addr2: 107 Norman Ave.  
Owner City,St,Zip: Brooklyn, NY 11222  
Owner Country: United States of America  
HW Code: C224153  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: O-XYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## BROWNFIELDS

**EDR ID:** S116041496      **DIST/DIR:** 0.108 ENE      **ELEVATION:** 14      **MAP ID:** F60

**NAME:** FORMER BRT RAILROAD CAR BARN  
**ADDRESS:** 1121-1137 MANHATTAN AVENUE/18 BOX ST.  
BROOKLYN, NY 11222  
KINGS

**Rev:** 08/15/2017  
**ID/Status:** 455846

**SOURCE:** NY Department of Environmental Conservation

Waste Code: Not reported  
HW Code: C224153  
Waste Type: CHROMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: P-XYLENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: BENZO[K]FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: NICKEL  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: BARIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: Chrysene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: PHENANTHRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## BROWNFIELDS

**EDR ID:** S116041496      **DIST/DIR:** 0.108 ENE      **ELEVATION:** 14      **MAP ID:** F60

**NAME:** FORMER BRT RAILROAD CAR BARN  
**ADDRESS:** 1121-1137 MANHATTAN AVENUE/18 BOX ST.  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

**Rev:** 08/15/2017  
**ID/Status:** 455846

HW Code: C224153  
Waste Type: BENZ(A)ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: MANGANESE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: ZINC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: BENZO(B)FLUORANTHENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: FLUORENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: 1,2,4-TRIMETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: indeno(1,2,3-cd)pyrene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224153  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2-608268

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## BROWNFIELDS

**EDR ID:** S116041496      **DIST/DIR:** 0.108 ENE      **ELEVATION:** 14      **MAP ID:** F60

**NAME:** FORMER BRT RAILROAD CAR BARN  
**ADDRESS:** 1121-1137 MANHATTAN AVENUE/18 BOX ST.  
BROOKLYN, NY 11222  
KINGS

**Rev:** 08/15/2017  
**ID/Status:** 455846

**SOURCE:** NY Department of Environmental Conservation

Cross Ref Type Code: 18  
Cross Ref Type: PBS No.  
Record Added Date: 9/17/2013 2:03:00 PM  
Record Updated: 9/17/2013 2:03:00 PM  
Updated By: CGFREEDM  
Crossref ID: C224153-12-11  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/26/2013 12:29:00 PM  
Record Updated: 11/26/2013 12:29:00 PM  
Updated By: JHOCONNE

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U004078912      **DIST/DIR:** 0.108 ENE      **ELEVATION:** 14      **MAP ID:** F61

**NAME:** FORMER BROOKLYN RAPID TRANSIT RR CAR BARN      **Rev:** 11/28/2017  
**ADDRESS:** 1133 MANHATTAN AVENUE      **ID/Status:** 2-608268  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-608268  
Program Type: PBS  
UTM X: 588195.43276  
UTM Y: 4510097.77614  
Expiration Date: N/A  
Site Type: Apartment Building/Office Building

Affiliation Records:  
Site Id: 30120  
Affiliation Type: Facility Owner  
Company Name: M. HILLER & SON, INC.  
Contact Type: AGENT  
Contact Name: M HILLER  
Address1: 1133 MANHATTAN AVE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (646) 302-2221  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2013-10-03

Site Id: 30120  
Affiliation Type: Mail Contact  
Company Name: 1133 MANHATTAN AVENUE LLC  
Contact Type: Not reported  
Contact Name: MATT SCHWARTZ  
Address1: 11 PARK PLACE  
Address2: SUITE 1705  
City: NEW YORK  
State: NY  
Zip Code: 10007  
Country Code: 001  
Phone: (212) 991-0001  
EMail: MSCHWARTZ@THEDOMAINCOS.COM  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2013-10-03

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U004078912      **DIST/DIR:** 0.108 ENE      **ELEVATION:** 14      **MAP ID:** F61

**NAME:** FORMER BROOKLYN RAPID TRANSIT RR CAR BARN      **Rev:** 11/28/2017  
**ADDRESS:** 1133 MANHATTAN AVENUE      **ID/Status:** 2-608268  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 30120  
Affiliation Type: Facility Operator  
Company Name: FORMER BROOKLYN RAPID TRANSIT RR CAR BARN  
Contact Type: Not reported  
Contact Name: MATT SCHWARTZ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 991-0001  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2013-10-03

Site Id: 30120  
Affiliation Type: Emergency Contact  
Company Name: M. HILLER & SON, INC.  
Contact Type: Not reported  
Contact Name: MATT SCHWARTZ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (212) 991-0001  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2013-10-03

#### Tank Info:

Tank Number: 001  
Tank Id: 64974  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

#### Equipment Records:

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

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U004078912      **DIST/DIR:** 0.108 ENE      **ELEVATION:** 14      **MAP ID:** F61

**NAME:** FORMER BROOKLYN RAPID TRANSIT RR CAR BARN      **Rev:** 11/28/2017  
**ADDRESS:** 1133 MANHATTAN AVENUE      **ID/Status:** 2-608268  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

L00 - Piping Leak Detection - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
C03 - Pipe Location - Aboveground/Underground Combination  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
Tank Location: 6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 10/01/1955  
Capacity Gallons: 2020  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 02/14/2013  
Register: True  
Modified By: CGFREEDM  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117536199      **DIST/DIR:** 0.108 SSW      **ELEVATION:** 13      **MAP ID:** G62

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** FRANKLIN ST & EAGLE ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004686531

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004686531  
Facility Status: Not reported  
Location Address 1: FRANKLIN ST & EAGLE ST  
Code: BP  
Location Address 2: MH 4280  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004686531  
Mailing Name: CON EDISON  
Mailing Contact: TOM TEELING  
Mailing Address 1: 4 IRVING PL 15TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 10/29/2014  
Trans1 Recv Date: 10/29/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 10/30/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004686531  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117536199      **DIST/DIR:** 0.108 SSW      **ELEVATION:** 13      **MAP ID:** G62

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** FRANKLIN ST & EAGLE ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004686531

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 013255548JJK  
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  
Quantity: 100  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U001838009      **DIST/DIR:** 0.118 SSW      **ELEVATION:** 12      **MAP ID:** G63

**NAME:** EAGLE STREEET ASSOC.      **Rev:** 11/28/2017  
**ADDRESS:** 48 EAGLE STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

UST:  
Id/Status: 2-218669 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 587899.00892  
UTM Y: 4509793.72738  
Site Type: Unknown

Affiliation Records:  
Site Id: 8340  
Affiliation Type: Facility Owner  
Company Name: EAGLE STREEET ASSOC.  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 101 RICHRDSON ST  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11211  
Country Code: 001  
Phone: (718) 388-7700  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 8340  
Affiliation Type: Mail Contact  
Company Name: EAGLE STREEET ASSOC.  
Contact Type: Not reported  
Contact Name: NEIL DOLGIN  
Address1: 101 RICHRDSON ST  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11211  
Country Code: 001  
Phone: (718) 388-7700  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U001838009      **DIST/DIR:** 0.118 SSW      **ELEVATION:** 12      **MAP ID:** G63

**NAME:** EAGLE STREEET ASSOC.      **Rev:** 11/28/2017  
**ADDRESS:** 48 EAGLE STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 8340  
Affiliation Type: Facility Operator  
Company Name: EAGLE STREEET ASSOC.  
Contact Type: Not reported  
Contact Name: NEIL DOLGIN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 388-7700  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 8340  
Affiliation Type: Emergency Contact  
Company Name: EAGLE STREEET ASSOC.  
Contact Type: Not reported  
Contact Name: NEIL DOLGIN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 388-7700  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

**Tank Info:**

Tank Number: 001  
Tank ID: 23988  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 10000  
Install Date: 12/01/1972  
Date Tank Closed: 11/01/1996  
Registered: True

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## UST

**EDR ID:** U001838009      **DIST/DIR:** 0.118 SSW      **ELEVATION:** 12      **MAP ID:** G63

**NAME:** EAGLE STREEET ASSOC.      **Rev:** 11/28/2017  
**ADDRESS:** 48 EAGLE STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

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

Equipment Records:  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
I04 - Overfill - Product Level Gauge (A/G)  
G07 - Tank Secondary Containment - Excavation Liner  
J02 - Dispenser - Suction Dispenser  
H99 - Tank Leak Detection - Other

Tank Number: 002  
Tank ID: 23989  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 6000  
Install Date: 12/01/1972  
Date Tank Closed: 11/01/1996  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

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

Equipment Records:  
B00 - Tank External Protection - None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## UST

**EDR ID:** U001838009      **DIST/DIR:** 0.118 SSW      **ELEVATION:** 12      **MAP ID:** G63

**NAME:** EAGLE STREEET ASSOC.      **Rev:** 11/28/2017  
**ADDRESS:** 48 EAGLE STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
G07 - Tank Secondary Containment - Excavation Liner  
J02 - Dispenser - Suction Dispenser  
H99 - Tank Leak Detection - Other  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 003  
Tank ID: 23990  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 10000  
Install Date: 12/01/1972  
Date Tank Closed: 11/01/1996  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

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

Equipment Records:  
H99 - Tank Leak Detection - Other  
I04 - Overfill - Product Level Gauge (A/G)  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G07 - Tank Secondary Containment - Excavation Liner  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S103936623      **DIST/DIR:** 0.120 NE      **ELEVATION:** 12      **MAP ID:** F64

**NAME:** MANHOLE 4285      **Rev:** 10/31/2017  
**ADDRESS:** MANHATTEN AV & COMERCIAL      ID/Status: 1999-05-11  
BROOKLYN, NY      ID/Status: 9900973  
KINGS      ID/Status: 309988  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 9900973  
Facility Type: ER  
Spill Number: 9900973  
DER Facility ID: 250230  
Site ID: 309988  
DEC Region: 2  
Closed Date: 1999-05-11  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 2401  
Spill Date: 1999-04-26  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 1999-04-26  
CID: 322  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1999-04-26  
Spill Record Last Update: 2000-06-14  
Spiller Name: UNKNOWN  
Spiller Company: Unknown  
Spiller Address: UNKNOWN  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
O'CONNELL Con ed e2mis notes: Found 2 qts of unknown oil on 10 gal of  
water in mh4285. Tank in hole but not leaking. Lab Sequence #99-04240  
<1.00ppm Env. ops. reports <1.0ppm cleanup complete and tag removed. "  
Not reported  
Remarks: "2 QUARTS OF OIL ON 10 GAL OF WATER - SAMPLES HAVE BEEN TAKEN CLEAN  
UP PENDING RESULTS - CON ED #124430"  
All Materials:  
Site ID: 309988  
Operable Unit ID: 1079748  
Operable Unit: 01  
Material ID: 304514

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S103936623      **DIST/DIR:** 0.120 NE      **ELEVATION:** 12      **MAP ID:** F64

**NAME:** MANHOLE 4285

**Rev:** 10/31/2017

**ADDRESS:** MANHATTEN AV & COMERCIAL  
BROOKLYN, NY  
KINGS

ID/Status: 1999-05-11  
ID/Status: 9900973  
ID/Status: 309988

**SOURCE:** NY Department of Environmental Conservation

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S102239933      **DIST/DIR:** 0.120 WSW      **ELEVATION:** 10      **MAP ID:** H65

**NAME:** DUPONT ST/COMMERCIAL ST      **Rev:** 10/31/2017  
**ADDRESS:** DUPONT ST/COMMERCIAL ST      ID/Status: 1997-12-31  
BROOKLYN, NY      ID/Status: 9601825  
KINGS      ID/Status: 224483  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 9601825  
Facility Type: ER  
Spill Number: 9601825  
DER Facility ID: 185536  
Site ID: 224483  
DEC Region: 2  
Closed Date: 1997-12-31  
Spill Cause: Deliberate  
Spill Class: C3  
SWIS: 2401  
Spill Date: 1996-05-06  
Investigator: MMMULQUE  
Referred To: Not reported  
Reported to Dept: 1996-05-06  
CID: 312  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: DEC  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1996-05-06  
Spill Record Last Update: 2004-03-23  
Spiller Name: UNKNOWN  
Spiller Company: Unknown  
Spiller Address: UNKNOWN  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
MULQUEEN DEP HANDLING DRUM REMOVAL."  
Remarks: "55 gallon drum of heavy lube grease in roadway - no lbaels - drum on  
side with no cover - ref to nic dep"

### All Materials:

Site ID: 224483  
Operable Unit ID: 1033381  
Operable Unit: 01  
Material ID: 351629  
Material Code: 0013  
Material Name: lube oil  
Case No.: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S102239933      **DIST/DIR:** 0.120 WSW      **ELEVATION:** 10      **MAP ID:** H65

**NAME:** DUPONT ST/COMMERCIAL ST  
**ADDRESS:** DUPONT ST/COMMERCIAL ST  
BROOKLYN, NY  
KINGS

**Rev:** 10/31/2017  
ID/Status: 1997-12-31  
ID/Status: 9601825  
ID/Status: 224483

**SOURCE:** NY Department of Environmental Conservation

Material FA: Petroleum  
Quantity: 55.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S102402131      **DIST/DIR:** 0.123 East      **ELEVATION:** 15      **MAP ID:** F66

**NAME:** 1109 MANHATTAN AVE      **Rev:** 10/31/2017  
**ADDRESS:** 1109 MANHATTAN AVE      ID/Status: 1996-11-22  
BROOKLYN, NY      ID/Status: 9608561  
KINGS      ID/Status: 143939  
**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 9608561  
Facility Type: ER  
Spill Number: 9608561  
DER Facility ID: 122719  
Site ID: 143939  
DEC Region: 2  
Closed Date: 1996-11-22  
Spill Cause: Unknown  
Spill Class: B3  
SWIS: 2401  
Spill Date: 1996-10-09  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 1996-10-09  
CID: 297  
Water Affected: Not reported  
Spill Source: Unknown  
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: 1996-10-09  
Spill Record Last Update: 2004-07-02  
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  
TIBBE handled by nyc dep."  
Remarks: "NOT CLEANED UP YET! ALL EMERGENCY AGENCIES ARE BEING NOTIFIED AT  
THIS TIME"  
All Materials:  
Site ID: 143939  
Operable Unit ID: 1039775  
Operable Unit: 01  
Material ID: 569632  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S102402131      **DIST/DIR:** 0.123 East      **ELEVATION:** 15      **MAP ID:** F66

**NAME:** 1109 MANHATTAN AVE  
**ADDRESS:** 1109 MANHATTAN AVE  
BROOKLYN, NY  
KINGS

**Rev:** 10/31/2017  
ID/Status: 1996-11-22  
ID/Status: 9608561  
ID/Status: 143939

**SOURCE:** NY Department of Environmental Conservation

Material FA: Petroleum  
Quantity: 100.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U001831977      **DIST/DIR:** 0.123 East      **ELEVATION:** 15      **MAP ID:** F67

**NAME:** GREENPOINT HOTEL      **Rev:** 11/28/2017  
**ADDRESS:** 1109 MANHATTAN AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

UST:  
Id/Status: 2-083526 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 588244.07340  
UTM Y: 4509988.40323  
Site Type: Other

Affiliation Records:  
Site Id: 1877  
Affiliation Type: Facility Owner  
Company Name: PRAXIS HOUSING INITIATIVES, INC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 17 BATTERY PLACE  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10004  
Country Code: 001  
Phone: (212) 293-8420  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 1877  
Affiliation Type: Mail Contact  
Company Name: GREENPOINT HOTEL  
Contact Type: Not reported  
Contact Name: ROBERTI POLANCO  
Address1: 1109 MANHATTAN AVE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 389-4743  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U001831977      **DIST/DIR:** 0.123 East      **ELEVATION:** 15      **MAP ID:** F67

**NAME:** GREENPOINT HOTEL      **Rev:** 11/28/2017  
**ADDRESS:** 1109 MANHATTAN AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 1877  
Affiliation Type: Facility Operator  
Company Name: GREENPOINT HOTEL  
Contact Type: Not reported  
Contact Name: ROBERT POLANCO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 389-4747  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 1877  
Affiliation Type: Emergency Contact  
Company Name: PRAXIS HOUSING INITIATIVES, INC  
Contact Type: Not reported  
Contact Name: SUGIN JORGENSEN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 678-4820  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

**Tank Info:**

Tank Number: 001  
Tank ID: 3107  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 5000  
Install Date: Not reported  
Date Tank Closed: 02/01/2003  
Registered: True

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U001831977      **DIST/DIR:** 0.123 East      **ELEVATION:** 15      **MAP ID:** F67

**NAME:** GREENPOINT HOTEL      **Rev:** 11/28/2017  
**ADDRESS:** 1109 MANHATTAN AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

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

Equipment Records:  
C02 - Pipe Location - Underground/On-ground  
J01 - Dispenser - Pressurized Dispenser  
A01 - Tank Internal Protection - Epoxy Liner  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
I01 - Overfill - Float Vent Valve

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1015754360      **DIST/DIR:** 0.123 East      **ELEVATION:** 15      **MAP ID:** F68

**NAME:** VERIZON      **Rev:** 10/01/2017  
**ADDRESS:** MANHATTAN AVE & CLAY ST      **ID/Status:** NYP000969212  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

NY MANIFEST:  
Country: USA  
EPA ID: NYP000969212  
Facility Status: Not reported  
Location Address 1: MANHATTEN AVENUE & CLAY STREET  
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: NYP000969212  
Mailing Name: VERIZON  
Mailing Contact: VERIZON  
Mailing Address 1: 501 N. OCEAN AVENUE  
Mailing Address 2: Not reported  
Mailing City: PATCHOGUE  
Mailing State: NY  
Mailing Zip: 11772  
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: 2013  
Trans1 State ID: NYR000107326  
Trans2 State ID: Not reported  
Generator Ship Date: 01/08/2013  
Trans1 Recv Date: 01/08/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 01/08/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP000969212  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1015754360      **DIST/DIR:** 0.123 East      **ELEVATION:** 15      **MAP ID:** F68

**NAME:** VERIZON

**Rev:** 10/01/2017

**ADDRESS:** MANHATTAN AVE & CLAY ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP000969212

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 005730902FLE

Import Indicator: N

Export Indicator: N

Discr Quantity Indicator: N

Discr Type Indicator: N

Discr Residue Indicator: N

Discr Partial Reject Indicator: N

Discr Full Reject Indicator: N

Manifest Ref Number: Not reported

Alt Facility RCRA ID: Not reported

Alt Facility Sign Date: Not reported

MGMT Method Type Code: H141

Waste Code: Not reported

Quantity: 34

Units: L

Number of Containers: 1

Container Type: CM - Metal boxes, cases, roll-offs

Handling Method: L Landfill.

Specific Gravity: 1

Waste Code: Not reported

Waste Code 1\_2: Not reported

Waste Code 1\_3: Not reported

Waste Code 1\_4: D008

Waste Code 1\_5: Not reported

Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1015754360      **DIST/DIR:** 0.123 East      **ELEVATION:** 15      **MAP ID:** F68

**NAME:** VERIZON

**Rev:** 09/13/2017

**ADDRESS:** MANHATTAN AVE & CLAY ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP000969212

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 03/20/2013

Facility name: VERIZON

Facility address: MANHATTAN AVE & CLAY ST  
BROOKLYN, NY 11222

EPA ID: NYP000969212

Mailing address: N OCEAN AVE  
PATCHOGUE, NY 11772

Contact: THOMAS BOSSHARD

Contact address: N OCEAN AVE  
PATCHOGUE, NY 11772

Contact country: US

Contact telephone: 631-654-7920

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 01/04/2013

Site name: VERIZON

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S117267383      **DIST/DIR:** 0.123 East      **ELEVATION:** 15      **MAP ID:** F69

**NAME:** ON ROADWAY 61157 CON ED TRUCK

**Rev:** 10/31/2017

**ADDRESS:** CLAY ST. AND MANHATTAN AVE  
BROOKLYN, NY  
KINGS

ID/Status: 2014-06-26  
ID/Status: 1402445  
ID/Status: 495769

**SOURCE:** NY Department of Environmental Conservation

### SPILLS:

Facility ID: 1402445

Facility Type: ER

Spill Number: 1402445

DER Facility ID: 450656

Site ID: 495769

DEC Region: 2

Closed Date: 2014-06-26

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 2401

Spill Date: 2014-06-05

Investigator: RWAUSTIN

Referred To: Not reported

Reported to Dept: 2014-06-05

CID: Not reported

Water Affected: Not reported

Spill Source: Commercial Vehicle

Spill Notifier: Other

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 2014-06-05

Spill Record Last Update: 2014-06-26

Spiller Name: ERT

Spiller Company: CON ED

Spiller Address: CLAY ST AND MANHATTAN AVE

Spiller Company: 999

Contact Name: ERT

DEC Memo: "6/26/14 - Austin - Con Ed vactor truck leaked 4 gals hydraulic fluid onto pavement in street, no impact to sewers - Con Ed contained and cleaned up the spill, and took the truck in for repairs - See D2 files for further information - Spill closed - end"

Remarks: "on roadway only, c/u pending"

### All Materials:

Site ID: 495769

Operable Unit ID: 1245265

Operable Unit: 01

Material ID: 2246253

Material Code: 0010

Material Name: hydraulic oil

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## NY Spills

**EDR ID:** S117267383      **DIST/DIR:** 0.123 East      **ELEVATION:** 15      **MAP ID:** F69

**NAME:** ON ROADWAY 61157 CON ED TRUCK  
**ADDRESS:** CLAY ST. AND MANHATTAN AVE  
BROOKLYN, NY  
KINGS

**Rev:** 10/31/2017  
ID/Status: 2014-06-26  
ID/Status: 1402445  
ID/Status: 495769

**SOURCE:** NY Department of Environmental Conservation

Case No.: Not reported  
Material FA: Petroleum  
Quantity: 4.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016449956      **DIST/DIR:** 0.124 NE      **ELEVATION:** 12      **MAP ID:** F70

**NAME:** CON EDISON MANHOLE: 56199

**Rev:** 10/01/2017

**ADDRESS:** 96 COMMERCIAL ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004256640

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004256640  
Facility Status: Not reported  
Location Address 1: OPP 95 COMMERCIAL ST  
Code: BP  
Location Address 2: MH 56199  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11211  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004256640  
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: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2013  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 02/19/2013  
Trans1 Recv Date: 02/19/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 02/20/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004256640  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016449956      **DIST/DIR:** 0.124 NE      **ELEVATION:** 12      **MAP ID:** F70

**NAME:** CON EDISON MANHOLE: 56199

**Rev:** 10/01/2017

**ADDRESS:** 96 COMMERCIAL ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004256640

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002015929GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 200  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1016449956      **DIST/DIR:** 0.124 NE      **ELEVATION:** 12      **MAP ID:** F70

**NAME:** CON EDISON MANHOLE: 56199

**Rev:** 09/13/2017

**ADDRESS:** 96 COMMERCIAL ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004256640

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 03/19/2013

Facility name: CON EDISON MANHOLE: 56199

Facility address: 96 COMMERCIAL ST  
BROOKLYN, NY 11222

EPA ID: NYP004256640

Contact: ANTHONY SIGNORE

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 718-802-3008

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 02/19/2013

Site name: CON EDISON MANHOLE: 56199

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003388671      **DIST/DIR:** 0.124 SSW      **ELEVATION:** 12      **MAP ID:** G71

**NAME:** 223-225 FRANKLIN ST  
**ADDRESS:** 223-225 FRANKLIN ST  
BROOKLYN, NY 11222  
KINGS

**Rev:** 11/28/2017  
**ID/Status:** 2-278572

**SOURCE:** NY Department of Environmental Conservation

**AST:**

Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-278572  
Program Type: PBS  
UTM X: 587982.82845  
UTM Y: 4509794.35399  
Expiration Date: N/A  
Site Type: Apartment Building/Office Building

**Affiliation Records:**

Site Id: 12085  
Affiliation Type: Facility Owner  
Company Name: W.J. SOKOLOWSKI- A. WODKIEWICZ  
Contact Type: COOWNER  
Contact Name: WIESLAWA SOKOLOWSKI  
Address1: 66 EAGLE STREET #3L  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 389-3007  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DXLIVING  
Date Last Modified: 2007-01-23

Site Id: 12085  
Affiliation Type: Mail Contact  
Company Name: J&J REAL ESTATE PC  
Contact Type: Not reported  
Contact Name: W. SOKOLOWSKI  
Address1: 66 EAGLE STREET  
Address2: #3L  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 389-3007  
EMail: SOKOL1948@AOL.COM  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2017-09-21

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003388671      **DIST/DIR:** 0.124 SSW      **ELEVATION:** 12      **MAP ID:** G71

**NAME:** 223-225 FRANKLIN ST      **Rev:** 11/28/2017  
**ADDRESS:** 223-225 FRANKLIN ST      **ID/Status:** 2-278572  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 12085  
Affiliation Type: Facility Operator  
Company Name: 223-225 FRANKLIN ST  
Contact Type: Not reported  
Contact Name: W SOKOLOWSKI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 389-3007  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 12085  
Affiliation Type: Emergency Contact  
Company Name: W.J. SOKOLOWSKI- A. WODKIEWICZ  
Contact Type: Not reported  
Contact Name: W SOKOLOWSKI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 389-3007  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

#### Tank Info:

Tank Number: 001  
Tank Id: 14415  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

#### Equipment Records:

G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003388671      **DIST/DIR:** 0.124 SSW      **ELEVATION:** 12      **MAP ID:** G71

**NAME:** 223-225 FRANKLIN ST

**Rev:** 11/28/2017

**ADDRESS:** 223-225 FRANKLIN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-278572

**SOURCE:** NY Department of Environmental Conservation

D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
H00 - Tank Leak Detection - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 1

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Closed - Removed

Pipe Model: Not reported

Install Date: 08/07/2005

Capacity Gallons: 1500

Tightness Test Method: -

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: 06/18/2013

Register: True

Modified By: DAFRANCI

Last Modified: 09/21/2017

Material Name: #2 fuel oil (on-site consumption)

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1018278198      **DIST/DIR:** 0.128 ENE      **ELEVATION:** 13      **MAP ID:** F72

**NAME:** CON EDISON - MANHOLE 15008

**Rev:** 09/13/2017

**ADDRESS:** INT MANHATTAN AVE & BOX ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004729570

**SOURCE:** US Environmental Protection Agency

### RCRA-LQG:

Date form received by agency: 02/05/2016

Facility name: CON EDISON - MANHOLE 15008

Facility address: INT MANHATTAN AVE & BOX ST  
BROOKLYN, NY 11222

EPA ID: NYP004729570

Mailing address: IRVING PLACE, 15TH FL NE  
NEW YORK, NY 10003

Contact: THERESA BURKARD

Contact address: IRVING PLACE, 15TH FL NE  
NEW YORK, NY 10003

Contact country: US

Contact telephone: 212-460-2262

Contact email: BURKARDT@CONED.COM

EPA Region: 02

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

### Owner/Operator Summary:

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Owner/operator address: IRVING PLACE  
NEW YORK, NY 10003

Owner/operator country: US

Owner/operator telephone: Not reported

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 02/10/2015

Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1018278198      **DIST/DIR:** 0.128 ENE      **ELEVATION:** 13      **MAP ID:** F72

**NAME:** CON EDISON - MANHOLE 15008

**Rev:** 09/13/2017

**ADDRESS:** INT MANHATTAN AVE & BOX ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004729570

**SOURCE:** US Environmental Protection Agency

Owner/operator address: IRVING PLACE  
NEW YORK, NY 10003

Owner/operator country: US

Owner/operator telephone: Not reported

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 02/10/2015

Owner/Op end date: Not reported

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

. Waste code: D008

. Waste name: LEAD

### Historical Generators:

Date form received by agency: 02/10/2015

Site name: CON EDISON

Classification: Not a generator, verified

Date form received by agency: 02/10/2015

Site name: CON EDISON

Classification: Large Quantity Generator

### Biennial Reports:

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1018278198      **DIST/DIR:** 0.128 ENE      **ELEVATION:** 13      **MAP ID:** F72

**NAME:** CON EDISON - MANHOLE 15008

**Rev:** 09/13/2017

**ADDRESS:** INT MANHATTAN AVE & BOX ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004729570

**SOURCE:** US Environmental Protection Agency

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D008

Waste name: LEAD

Amount (Lbs): 4000

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1010326036      **DIST/DIR:** 0.128 ENE      **ELEVATION:** 13      **MAP ID:** F73

**NAME:** CON EDISON MANHOLE 7662      **Rev:** 10/01/2017  
**ADDRESS:** MANHATTAN AVE & BOX ST      **ID/Status:** NYP004138830  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004138830  
Facility Status: Not reported  
Location Address 1: MH7662-MANHATTAN AVE & BOX 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: NYP004138830  
Mailing Name: CONSOLIDATED EDISON  
Mailing Contact: FRANKLYN MURRAY  
Mailing Address 1: 4 IRVING PL RM 828  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124602808

### NY MANIFEST:

Document ID: NYE1605537  
Manifest Status: Not reported  
seq: 01  
Year: 2006  
Trans1 State ID: NYD006982359  
Trans2 State ID: Not reported  
Generator Ship Date: 01/04/2006  
Trans1 Recv Date: 01/04/2006  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 01/05/2006  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004138830  
Trans1 EPA ID: 18887JU  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD077444263  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1010326036      **DIST/DIR:** 0.128 ENE      **ELEVATION:** 13      **MAP ID:** F73

**NAME:** CON EDISON MANHOLE 7662

**Rev:** 10/01/2017

**ADDRESS:** MANHATTAN AVE & BOX ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004138830

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D008 - LEAD 5.0 MG/L TCLP  
Waste Code: Not reported  
Quantity: 00010  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1010326036      **DIST/DIR:** 0.128 ENE      **ELEVATION:** 13      **MAP ID:** F73

**NAME:** CON EDISON MANHOLE 7662

**Rev:** 09/13/2017

**ADDRESS:** MANHATTAN AVE & BOX ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004138830

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 07/07/2006

Facility name: CON EDISON MANHOLE 7662

Facility address: MANHATTAN AVE & BOX ST  
BROOKLYN, NY 11222

EPA ID: NYP004138830

Mailing address: 4 IRVING PL, RM 828  
NEW YORK, NY 10003

Contact: STEVEN MARTIS

Contact address: 4 IRVING PL, RM 828  
NEW YORK, NY 10003

Contact country: US

Contact telephone: 212-580-8383

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 07/06/2006

Site name: CON EDISON

Classification: Not a generator, verified

Date form received by agency: 07/05/2006

Site name: CON EDISON

Classification: Unverified

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1010326036      **DIST/DIR:** 0.128 ENE      **ELEVATION:** 13      **MAP ID:** F73

**NAME:** CON EDISON MANHOLE 7662

**Rev:** 09/13/2017

**ADDRESS:** MANHATTAN AVE & BOX ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004138830

**SOURCE:** US Environmental Protection Agency

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117739818      **DIST/DIR:** 0.128 ENE      **ELEVATION:** 13      **MAP ID:** F74

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** MANHATTAN AVE & BOX ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004729570

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004729570  
Facility Status: Not reported  
Location Address 1: INT MANHATTAN AVE & BOX ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004729570  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 02/10/2015  
Trans1 Recv Date: 02/10/2015  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 02/13/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004729570  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117739818      **DIST/DIR:** 0.128 ENE      **ELEVATION:** 13      **MAP ID:** F74

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** MANHATTAN AVE & BOX ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004729570

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 012773979JJK  
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  
Quantity: 4000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016960356      **DIST/DIR:** 0.128 ENE      **ELEVATION:** 13      **MAP ID:** F75

**NAME:** CON EDISON MANHOLE: 15008      **Rev:** 10/01/2017  
**ADDRESS:** BOX ST & MANHATTAN AVE      **ID/Status:** NYP004323069  
BROOKLYN, NY 11217  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

NY MANIFEST:  
Country: USA  
EPA ID: NYP004323069  
Facility Status: Not reported  
Location Address 1: BOX ST & MANHATTAN AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11217  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004323069  
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: 2124603770

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2013  
Trans1 State ID: NYD006982359  
Trans2 State ID: Not reported  
Generator Ship Date: 06/26/2013  
Trans1 Recv Date: 06/26/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 06/27/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004323069  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD980593636  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016960356      **DIST/DIR:** 0.128 ENE      **ELEVATION:** 13      **MAP ID:** F75

**NAME:** CON EDISON MANHOLE: 15008

**Rev:** 10/01/2017

**ADDRESS:** BOX ST & MANHATTAN AVE  
BROOKLYN, NY 11217  
KINGS

**ID/Status:** NYP004323069

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 004806499FLE  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 60  
Units: K - Kilograms (2.2 pounds)  
Number of Containers: 2  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
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: B007  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1016960356      **DIST/DIR:** 0.128 ENE      **ELEVATION:** 13      **MAP ID:** F75

**NAME:** CON EDISON MANHOLE: 15008

**Rev:** 09/13/2017

**ADDRESS:** BOX ST & MANHATTAN AVE  
BROOKLYN, NY 11217  
KINGS

**ID/Status:** NYP004323069

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 07/26/2013

Facility name: CON EDISON MANHOLE: 15008

Facility address: BOX ST & MANHATTAN AVE  
BROOKLYN, NY 11217

EPA ID: NYP004323069

Mailing address: IRVING PL, RM 828

NEW YORK, NY 10003

Contact: DOMINICK TURITTO

Contact address: Not reported

Not reported

Contact country: Not reported

Contact telephone: 718-802-5194

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 06/26/2013

Site name: CON EDISON MANHOLE: 15008

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1009243930      **DIST/DIR:** 0.129 ENE      **ELEVATION:** 13      **MAP ID:** F76

**NAME:** CONSOLIDATED EDISON      **Rev:** 10/01/2017  
**ADDRESS:** MANHATTAN AV & BOX ST OP EXCAV      **ID/Status:** NYP004135513  
BROOKLYN, NY 11201  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

NY MANIFEST:  
Country: USA  
EPA ID: NYP004135513  
Facility Status: Not reported  
Location Address 1: MANHATTAN AV & BOX ST OP EXCAV  
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: NYP004135513  
Mailing Name: CONSOLIDATED EDISON  
Mailing Contact: FRANKLIN MURRAY  
Mailing Address 1: 4 IRVING PLACE RM 828  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124602808

NY MANIFEST:  
Document ID: NYE1275984  
Manifest Status: Not reported  
seq: Not reported  
Year: 2005  
Trans1 State ID: NYD006982359  
Trans2 State ID: Not reported  
Generator Ship Date: 09/14/2005  
Trans1 Recv Date: 09/14/2005  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 09/15/2005  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004135513  
Trans1 EPA ID: 46630JM  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD077444263  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1009243930      **DIST/DIR:** 0.129 ENE      **ELEVATION:** 13      **MAP ID:** F76

**NAME:** CONSOLIDATED EDISON      **Rev:** 10/01/2017  
**ADDRESS:** MANHATTAN AV & BOX ST OP EXCAV      **ID/Status:** NYP004135513  
BROOKLYN, NY 11201  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP  
Waste Code: Not reported  
Quantity: 00534  
Units: K - Kilograms (2.2 pounds)  
Number of Containers: 005  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1019909377      **DIST/DIR:** 0.131 SE      **ELEVATION:** 15      **MAP ID:** 177

**NAME:** CON EDISON

**Rev:** 09/13/2017

**ADDRESS:** 131 EAGLE ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004884124

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 12/28/2015

Facility name: CON EDISON

Facility address: 131 EAGLE ST  
BROOKLYN, NY 11222

EPA ID: NYP004884124

Mailing address: IRVING PL 15TH FL NE  
NEW YORK, NY 10003

Contact: THOMAS TEELING

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 12/28/2015

Site name: CON EDISON

Classification: Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120678527      **DIST/DIR:** 0.131 SE      **ELEVATION:** 15      **MAP ID:** 178

**NAME:** CON EDISON      **Rev:** 12/31/2016  
**ADDRESS:** 131 EAGLE ST      **ID/Status:** NYP004884124  
BROOKLYN, NY 11222

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYP004884124  
Mail Address: IRVING PL 15TH FL NE  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: THOMAS TEELING  
Comments: Not reported  
SIC Code: Not reported  
County: NY047  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 002622264GBF  
EPA ID: NYP004884124  
Date Shipped: 12/28/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJD003812047  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120678527      **DIST/DIR:** 0.131 SE      **ELEVATION:** 15      **MAP ID:** I78

**NAME:** CON EDISON  
**ADDRESS:** 131 EAGLE ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYP004884124

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120679057      **DIST/DIR:** 0.133 SW      **ELEVATION:** 11      **MAP ID:** H79

**NAME:** E3 OWNER LLC-PARCEL E3  
**ADDRESS:** 33 EAGLE ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYR000216952

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYR000216952  
Mail Address: EAGLE ST  
Mail City/State/Zip: BROOKLYN, NY 11222  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: LISA GOMEZ  
Comments: Not reported  
SIC Code: Not reported  
County: NY047  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 014568124JJK  
EPA ID: NYR000216952  
Date Shipped: 3/18/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120679057      **DIST/DIR:** 0.133 SW      **ELEVATION:** 11      **MAP ID:** H79

**NAME:** E3 OWNER LLC-PARCEL E3  
**ADDRESS:** 33 EAGLE ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYR000216952

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN, NY 11222  
Reason Load Was Rejected: Not reported

Manifest Number: 014568385JJK  
EPA ID: NYR000216952  
Date Shipped: 4/2/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120679057      **DIST/DIR:** 0.133 SW      **ELEVATION:** 11      **MAP ID:** H79

**NAME:** E3 OWNER LLC-PARCEL E3  
**ADDRESS:** 33 EAGLE ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYR000216952

**SOURCE:** NJ Department of Environmental Protection

Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN, NY 11222  
Reason Load Was Rejected: Not reported

Manifest Number: 014568119JJK  
EPA ID: NYR000216952  
Date Shipped: 3/17/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120679057      **DIST/DIR:** 0.133 SW      **ELEVATION:** 11      **MAP ID:** H79

**NAME:** E3 OWNER LLC-PARCEL E3  
**ADDRESS:** 33 EAGLE ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYR000216952

**SOURCE:** NJ Department of Environmental Protection

Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN, NY 11222  
Reason Load Was Rejected: Not reported

Manifest Number: 014568386JJK  
EPA ID: NYR000216952  
Date Shipped: 4/2/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120679057      **DIST/DIR:** 0.133 SW      **ELEVATION:** 11      **MAP ID:** H79

**NAME:** E3 OWNER LLC-PARCEL E3  
**ADDRESS:** 33 EAGLE ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYR000216952

**SOURCE:** NJ Department of Environmental Protection

Was Load Rejected: BROOKLYN, NY 11222  
Reason Load Was Rejected: Not reported

Manifest Number: 014568123JJK  
EPA ID: NYR000216952  
Date Shipped: 3/18/2015  
TSDF EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: Not reported  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN, NY 11222  
Reason Load Was Rejected: Not reported

Manifest Number: 014568384JJK

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120679057      **DIST/DIR:** 0.133 SW      **ELEVATION:** 11      **MAP ID:** H79

**NAME:** E3 OWNER LLC-PARCEL E3  
**ADDRESS:** 33 EAGLE ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYR000216952

**SOURCE:** NJ Department of Environmental Protection

EPA ID: NYR000216952  
Date Shipped: 4/2/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN, NY 11222  
Reason Load Was Rejected: Not reported

Manifest Number: 014568120JJK  
EPA ID: NYR000216952  
Date Shipped: 3/17/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120679057      **DIST/DIR:** 0.133 SW      **ELEVATION:** 11      **MAP ID:** H79

**NAME:** E3 OWNER LLC-PARCEL E3  
**ADDRESS:** 33 EAGLE ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYR000216952

**SOURCE:** NJ Department of Environmental Protection

Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN, NY 11222  
Reason Load Was Rejected: Not reported

Manifest Number: 014568121JJK  
EPA ID: NYR000216952  
Date Shipped: 3/17/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120679057      **DIST/DIR:** 0.133 SW      **ELEVATION:** 11      **MAP ID:** H79

**NAME:** E3 OWNER LLC-PARCEL E3  
**ADDRESS:** 33 EAGLE ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYR000216952

**SOURCE:** NJ Department of Environmental Protection

Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN, NY 11222  
Reason Load Was Rejected: Not reported

Manifest Number: 014568408JJK  
EPA ID: NYR000216952  
Date Shipped: 4/6/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120679057      **DIST/DIR:** 0.133 SW      **ELEVATION:** 11      **MAP ID:** H79

**NAME:** E3 OWNER LLC-PARCEL E3  
**ADDRESS:** 33 EAGLE ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYR000216952

**SOURCE:** NJ Department of Environmental Protection

Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN, NY 11222  
Reason Load Was Rejected: Not reported

Manifest Number: 014568122JJK  
EPA ID: NYR000216952  
Date Shipped: 3/18/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120679057      **DIST/DIR:** 0.133 SW      **ELEVATION:** 11      **MAP ID:** H79

**NAME:** E3 OWNER LLC-PARCEL E3  
**ADDRESS:** 33 EAGLE ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYR000216952

**SOURCE:** NJ Department of Environmental Protection

Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: Not reported  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN, NY 11222  
Reason Load Was Rejected: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117742299      **DIST/DIR:** 0.133 SW      **ELEVATION:** 11      **MAP ID:** H80

**NAME:** E3 OWNER LLC-PARCEL E3

**Rev:** 10/01/2017

**ADDRESS:** 33 EAGLE ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000216952

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYR000216952  
Facility Status: Not reported  
Location Address 1: 33 EAGLE ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYR000216952  
Mailing Name: E3 OWNER LLC-PARCEL E3  
Mailing Contact: E3 OWNER LLC  
Mailing Address 1: 1865 PALMER AVE - STE 203  
Mailing Address 2: Not reported  
Mailing City: LARCHMONT  
Mailing State: NY  
Mailing Zip: 10538  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 8148333000

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 04/06/2015  
Trans1 Recv Date: 04/06/2015  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 04/06/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000216952  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117742299      **DIST/DIR:** 0.133 SW      **ELEVATION:** 11      **MAP ID:** H80

**NAME:** E3 OWNER LLC-PARCEL E3

**Rev:** 10/01/2017

**ADDRESS:** 33 EAGLE ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000216952

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 014568408JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: Y  
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  
Quantity: 36500  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1017780103      **DIST/DIR:** 0.133 SW      **ELEVATION:** 11      **MAP ID:** H81

**NAME:** E3 OWNER LLC-PARCEL E3

**Rev:** 09/13/2017

**ADDRESS:** 33 EAGLE ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000216952

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 10/04/2016

Facility name: E3 OWNER LLC-PARCEL E3

Facility address: 33 EAGLE ST

BROOKLYN, NY 11222

EPA ID: NYR000216952

Mailing address: EAGLE ST

BROOKLYN, NY 11222

Contact: LISA GOMEZ

Contact address: PALMER AVE SUITE 201

LARCHMONT, NY 10538

Contact country: US

Contact telephone: 914-833-3000

Contact email: LGOMEZ@IMDEVPARTNERS.COM

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: E3 OWNER LLC

Owner/operator address: PALMER AVENUE SUITE 201

LARCHMONT, NY 10538

Owner/operator country: US

Owner/operator telephone: 914-833-3000

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 12/23/2014

Owner/Op end date: Not reported

Owner/operator name: E3 OWNER LLC

Owner/operator address: PALMER AVE SUITE 201

LARCHMONT, NY 10538

Owner/operator country: US

Owner/operator telephone: 914-833-3000

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 12/23/2014

Owner/Op end date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1017780103      **DIST/DIR:** 0.133 SW      **ELEVATION:** 11      **MAP ID:** H81

**NAME:** E3 OWNER LLC-PARCEL E3

**Rev:** 09/13/2017

**ADDRESS:** 33 EAGLE ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000216952

**SOURCE:** US Environmental Protection Agency

Owner/operator name: E3 OWNER LLC  
Owner/operator address: PALMER AVE  
LARCHMONT, NY 10538  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 12/23/2014  
Owner/Op end date: Not reported

Owner/operator name: E3 OWNER LLC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 12/23/2014  
Owner/Op end date: Not reported

### Handler Activities Summary:

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

. Waste code: D008

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1017780103      **DIST/DIR:** 0.133 SW      **ELEVATION:** 11      **MAP ID:** H81

**NAME:** E3 OWNER LLC-PARCEL E3

**Rev:** 09/13/2017

**ADDRESS:** 33 EAGLE ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000216952

**SOURCE:** US Environmental Protection Agency

. Waste name: LEAD

### Historical Generators:

Date form received by agency: 01/20/2016

Site name: E3 OWNER LLC-PARCEL E3

Classification: Large Quantity Generator

. Waste code: D008

. Waste name: LEAD

Date form received by agency: 02/02/2015

Site name: PARCEL E3

Classification: Large Quantity Generator

. Waste code: D008

. Waste name: LEAD

### Biennial Reports:

Last Biennial Reporting Year: 2017

### Annual Waste Handled:

Waste code: D008

Waste name: LEAD

Amount (Lbs): 470580

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000100328      **DIST/DIR:** 0.134 South      **ELEVATION:** 13      **MAP ID:** G82

**NAME:** GABRIEL'S COLLISION CENTER

**Rev:** 10/01/2017

**ADDRESS:** 246 FRANKLIN STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD091584581

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYD091584581  
Facility Status: Not reported  
Location Address 1: 246 FRANKLIN ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYD091584581  
Mailing Name: PAT & DOMS BODY & FENDER REPAIR  
Mailing Contact: ATTN: PAT  
Mailing Address 1: 246 FRANKLIN ST  
Mailing Address 2: Not reported  
Mailing City: BROOKLYN  
Mailing State: NY  
Mailing Zip: 11222  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7183835540

### NY MANIFEST:

Document ID: NJA0840629  
Manifest Status: C  
seq: Not reported  
Year: 1990  
Trans1 State ID: 000000000  
Trans2 State ID: 000000000  
Generator Ship Date: 03/27/1990  
Trans1 Recv Date: 03/27/1990  
Trans2 Recv Date: / /  
TSD Site Recv Date: 03/27/1990  
Part A Recv Date: 04/18/1990  
Part B Recv Date: 04/10/1990  
Generator EPA ID: NYD091584581  
Trans1 EPA ID: NJD980787147  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002454544  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000100328      **DIST/DIR:** 0.134 South      **ELEVATION:** 13      **MAP ID:** G82

**NAME:** GABRIEL'S COLLISION CENTER

**Rev:** 10/01/2017

**ADDRESS:** 246 FRANKLIN STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD091584581

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: F005 - UNKNOWN  
Waste Code: Not reported  
Quantity: 00005  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000100328      **DIST/DIR:** 0.134 South      **ELEVATION:** 13      **MAP ID:** G82

**NAME:** GABRIEL'S COLLISION CENTER

**Rev:** 09/13/2017

**ADDRESS:** 246 FRANKLIN STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD091584581

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: PAT & DOMS BODY & FENDER REPAIR INC

Facility address: 246 FRANKLIN ST  
BROOKLYN, NY 11222-1303

EPA ID: NYD091584581

Mailing address: FRANKLIN ST  
BROOKLYN, NY 11222

Contact: Not reported

Contact address: FRANKLIN ST  
BROOKLYN, NY 11222

Contact country: US

Contact telephone: Not reported

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: PAT & DOMS BODY FENDER REPAIR INC

Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: PAT & DOMS BODY FENDER REPAIR INC

Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000100328      **DIST/DIR:** 0.134 South      **ELEVATION:** 13      **MAP ID:** G82

**NAME:** GABRIEL'S COLLISION CENTER

**Rev:** 09/13/2017

**ADDRESS:** 246 FRANKLIN STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD091584581

**SOURCE:** US Environmental Protection Agency

### Handler Activities Summary:

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

### Historical Generators:

Date form received by agency: 01/01/2006  
Site name: PAT & DOMS BODY & FENDER REPAIR INC  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: PAT & DOMS BODY & FENDER REPAIR INC  
Classification: Not a generator, verified

Date form received by agency: 04/03/1989  
Site name: PAT & DOMS BODY & FENDER REPAIR INC  
Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: F001
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F002

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000100328      DIST/DIR: 0.134 South      ELEVATION: 13      MAP ID: G82

NAME: GABRIEL'S COLLISION CENTER

Rev: 09/13/2017

ADDRESS: 246 FRANKLIN STREET  
BROOKLYN, NY 11222  
KINGS

ID/Status: NYD091584581

SOURCE: US Environmental Protection Agency

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1019906020      **DIST/DIR:** 0.149 SSE      **ELEVATION:** 14      **MAP ID:** J83

**NAME:** CON EDISON

**Rev:** 09/13/2017

**ADDRESS:** 131 FREEMAN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004816334

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 07/31/2015

Facility name: CON EDISON

Facility address: 131 FREEMAN ST  
BROOKLYN, NY 11222

EPA ID: NYP004816334

Mailing address: IRVING PL 15TH FL NE  
NEW YORK, NY 10003

Contact: THOMAS TEELING

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 07/31/2015

Site name: CON EDISON

Classification: Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003385898      **DIST/DIR:** 0.151 East      **ELEVATION:** 15      **MAP ID:** 84

**NAME:** DUPONT ASSOC      **Rev:** 11/28/2017  
**ADDRESS:** 127 DUPONT ST      **ID/Status:** 2-150843  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-150843  
Program Type: PBS  
UTM X: 588271.29715  
UTM Y: 4509927.52971  
Expiration Date: N/A  
Site Type: Unknown

Affiliation Records:  
Site Id: 4632  
Affiliation Type: Facility Owner  
Company Name: DUPONT ASSOC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 32 COURT ST  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11201  
Country Code: 001  
Phone: (718) 855-0740  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 4632  
Affiliation Type: Mail Contact  
Company Name: DUPONT ASSOC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 32 COURT ST  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11201  
Country Code: 001  
Phone: (718) 855-0740  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003385898      **DIST/DIR:** 0.151 East      **ELEVATION:** 15      **MAP ID:** 84

**NAME:** DUPONT ASSOC      **Rev:** 11/28/2017  
**ADDRESS:** 127 DUPONT ST      **ID/Status:** 2-150843  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 4632  
Affiliation Type: Facility Operator  
Company Name: DUPONT ASSOC  
Contact Type: Not reported  
Contact Name: CARMAN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 855-0740  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 4632  
Affiliation Type: Emergency Contact  
Company Name: DUPONT ASSOC  
Contact Type: Not reported  
Contact Name: WM L HIGGINS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 287-5500  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

#### Tank Info:

Tank Number: 001  
Tank Id: 40095  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

#### Equipment Records:

A00 - Tank Internal Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003385898      **DIST/DIR:** 0.151 East      **ELEVATION:** 15      **MAP ID:** 84

**NAME:** DUPONT ASSOC

**Rev:** 11/28/2017

**ADDRESS:** 127 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-150843

**SOURCE:** NY Department of Environmental Conservation

H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
D00 - Pipe Type - No Piping

Tank Location: 1

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Closed Prior to Micro Conversion, 03/91

Pipe Model: Not reported

Install Date: Not reported

Capacity Gallons: 4000

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Modified By: TRANSLAT

Last Modified: 04/14/2017

Material Name: #2 fuel oil (on-site consumption)

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120670533      **DIST/DIR:** 0.152 East      **ELEVATION:** 14      **MAP ID:** F85

**NAME:** CON EDISON

**Rev:** 12/31/2016

**ADDRESS:** 77 CLAY ST  
BROOKLYN, NY 11222

**ID/Status:** NYP004768578

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYP004768578

Mail Address: IRVING PL 15TH FL NE

Mail City/State/Zip: NEW YORK, NY 10003

Facility Phone: Not reported

Emergency Phone: Not reported

Contact: THOMAS TEELING

Comments: Not reported

SIC Code: Not reported

County: NY047

Municipal: Not reported

Previous EPA Id: Not reported

Gen Flag: Not reported

Trans Flag: Not reported

TSDf Flag: Not reported

Name Change: Not reported

Date Change: Not reported

### Manifest:

Manifest Number: 002619370GBF

EPA ID: NYP004768578

Date Shipped: 4/15/2015

TSDf EPA ID: NJD991291105

Transporter EPA ID: NJD003812047

Transporter 2 EPA ID: Not reported

Transporter 3 EPA ID: Not reported

Transporter 4 EPA ID: Not reported

Transporter 5 EPA ID: Not reported

Transporter 6 EPA ID: Not reported

Transporter 7 EPA ID: Not reported

Transporter 8 EPA ID: Not reported

Transporter 9 EPA ID: Not reported

Transporter 10 EPA ID: Not reported

Date Trans1 Transported Waste: Not reported

Date Trans2 Transported Waste: Not reported

Date Trans3 Transported Waste: Not reported

Date Trans4 Transported Waste: Not reported

Date Trans5 Transported Waste: Not reported

Date Trans6 Transported Waste: Not reported

Date Trans7 Transported Waste: Not reported

Date Trans8 Transported Waste: Not reported

Date Trans9 Transported Waste: Not reported

Date Trans10 Transported Waste: Not reported

Date TSDf Received Waste: Not reported

TSDf EPA Facility Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120670533      **DIST/DIR:** 0.152 East      **ELEVATION:** 14      **MAP ID:** F85

**NAME:** CON EDISON  
**ADDRESS:** 77 CLAY ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYP004768578

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S118089259      **DIST/DIR:** 0.152 East      **ELEVATION:** 14      **MAP ID:** F86

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 77 CLAY ST  
BROOKLYN, NY 11222  
NEW YORK

**ID/Status:** NYP004768578

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004768578  
Facility Status: Not reported  
Location Address 1: 77 CLAY ST  
Code: BP  
Location Address 2: SB 7050  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004768578  
Mailing Name: CON EDISON  
Mailing Contact: DENNIS HUACON  
Mailing Address 1: 4 IRVING PL 15TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 04/15/2015  
Trans1 Recv Date: 04/15/2015  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 04/17/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004768578  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S118089259      **DIST/DIR:** 0.152 East      **ELEVATION:** 14      **MAP ID:** F86

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 77 CLAY ST  
BROOKLYN, NY 11222  
NEW YORK

**ID/Status:** NYP004768578

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002619370GBF  
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  
Quantity: 500  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1019902012      **DIST/DIR:** 0.152 East      **ELEVATION:** 14      **MAP ID:** F87

**NAME:** CON EDISON

**Rev:** 09/13/2017

**ADDRESS:** 77 CLAY ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004768578

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 04/15/2015

Facility name: CON EDISON

Facility address: 77 CLAY ST  
BROOKLYN, NY 11222

EPA ID: NYP004768578

Mailing address: IRVING PL 15TH FL NE  
NEW YORK, NY 10003

Contact: THOMAS TEELING

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 04/15/2015

Site name: CON EDISON

Classification: Large Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117058669      **DIST/DIR:** 0.155 NE      **ELEVATION:** 11      **MAP ID:** K88

**NAME:** CON EDISON      **Rev:** 10/01/2017  
**ADDRESS:** MANHATTAN AVE & COMMERCIAL ST  
BROOKLYN, NY 11222      **ID/Status:** NYP004508040  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004508040  
Facility Status: Not reported  
Location Address 1: 222 FIRST ST  
Code: BP  
Location Address 2: SB13  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11215  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004508040  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH ST  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 04/22/2014  
Trans1 Recv Date: 04/22/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 04/23/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004508040  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117058669      **DIST/DIR:** 0.155 NE      **ELEVATION:** 11      **MAP ID:** K88

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** MANHATTAN AVE & COMMERCIAL ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004508040

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 012771583JJK  
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  
Quantity: 150  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016969419      **DIST/DIR:** 0.155 NE      **ELEVATION:** 11      **MAP ID:** K89

**NAME:** CON EDISON MANHOLE: 4285      **Rev:** 10/01/2017  
**ADDRESS:** MANHATTAN AVE & COMMERCIAL ST      **ID/Status:** NYP004430831  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

NY MANIFEST:  
Country: USA  
EPA ID: NYP004430831  
Facility Status: Not reported  
Location Address 1: W/S MANHATTAN AVE S/W/C COMMER  
Code: BP  
Location Address 2: CIAL ST  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004430831  
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: 2124603770

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 01/31/2014  
Trans1 Recv Date: 01/31/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 01/31/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004430831  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016969419      **DIST/DIR:** 0.155 NE      **ELEVATION:** 11      **MAP ID:** K89

**NAME:** CON EDISON MANHOLE: 4285      **Rev:** 10/01/2017  
**ADDRESS:** MANHATTAN AVE & COMMERCIAL ST      **ID/Status:** NYP004430831  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 011697837JJK  
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  
Quantity: 1400  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1016969419      **DIST/DIR:** 0.155 NE      **ELEVATION:** 11      **MAP ID:** K89

**NAME:** CON EDISON MANHOLE: 4285      **Rev:** 09/13/2017  
**ADDRESS:** MANHATTAN AVE & COMMERCIAL ST      **ID/Status:** NYP004430831  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 02/28/2014  
Facility name: CON EDISON MANHOLE: 4285  
Facility address: MANHATTAN AVE & COMMERCIAL ST  
W SIDE  
BROOKLYN, NY 11222  
EPA ID: NYP004430831  
Mailing address: IRVING PL, 15TH FL NE  
NEW YORK, NY 10003  
Contact: THOMAS TEELING  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 212-460-3770  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

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

### Historical Generators:

Date form received by agency: 01/31/2014  
Site name: CON EDISON MANHOLE: 4285  
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1017773026      **DIST/DIR:** 0.155 NE      **ELEVATION:** 11      **MAP ID:** K90

**NAME:** CON EDISON MANHOLE: 15006

**Rev:** 09/13/2017

**ADDRESS:** MANHATTAN AVE & COMMERCIAL ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004508040

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 05/22/2014

Facility name: CON EDISON MANHOLE: 15006

Facility address: MANHATTAN AVE & COMMERCIAL ST  
SW COR  
BROOKLYN, NY 11222

EPA ID: NYP004508040

Mailing address: IRVING PL, 15TH FL NE  
NEW YORK, NY 10003

Contact: THOMAS TEELING

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 04/22/2014

Site name: CON EDISON

Classification: Large Quantity Generator

Date form received by agency: 04/22/2014

Site name: CON EDISON

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1017773026      **DIST/DIR:** 0.155 NE      **ELEVATION:** 11      **MAP ID:** K90

**NAME:** CON EDISON MANHOLE: 15006

**Rev:** 09/13/2017

**ADDRESS:** MANHATTAN AVE & COMMERCIAL ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004508040

**SOURCE:** US Environmental Protection Agency

Classification: Not a generator, verified

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117536200      **DIST/DIR:** 0.156 South      **ELEVATION:** 12      **MAP ID:** G91

**NAME:** CON EDISON      **Rev:** 10/01/2017  
**ADDRESS:** FRANKLIN ST & FREEMAN ST      **ID/Status:** NYP004686549  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

NY MANIFEST:  
Country: USA  
EPA ID: NYP004686549  
Facility Status: Not reported  
Location Address 1: FRANKLIN ST & FREEMAN ST  
Code: BP  
Location Address 2: MH 4279  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004686549  
Mailing Name: CON EDISON  
Mailing Contact: TOM TEELING  
Mailing Address 1: 4 IRVING PL 15TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 10/29/2014  
Trans1 Recv Date: 10/29/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 10/30/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004686549  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117536200      **DIST/DIR:** 0.156 South      **ELEVATION:** 12      **MAP ID:** G91

**NAME:** CON EDISON      **Rev:** 10/01/2017  
**ADDRESS:** FRANKLIN ST & FREEMAN ST      **ID/Status:** NYP004686549  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 013255549JJK  
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  
Quantity: 200  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003074980      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K92

**NAME:** GREENPOINT MANUFACTURING & DESIGN CENTER      **Rev:** 11/28/2017  
**ADDRESS:** 1155-1205 MANHATTAN AVENUE      **ID/Status:** 2-601464  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

**AST:**

Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-601464  
Program Type: PBS  
UTM X: 588221.15877  
UTM Y: 4510155.18412  
Expiration Date: 04/29/1998  
Site Type: Unknown

**Affiliation Records:**

Site Id: 23429  
Affiliation Type: Facility Owner  
Company Name: CITY OF NY DEPT. OF GENERAL SERVICES DIV.OFREAL PR  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 2 LAFAYETTE STREET  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10007  
Country Code: 001  
Phone: (212) 442-0529  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 23429

Affiliation Type: Mail Contact  
Company Name: CITY OF NY DEPT. OF GENERAL SERVICES DIV.OFREAL PR  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 2 LAFAYETTE STREET  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10007  
Country Code: 001  
Phone: (212) 442-0529  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003074980      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K92

**NAME:** GREENPOINT MANUFACTURING & DESIGN CENTER      **Rev:** 11/28/2017  
**ADDRESS:** 1155-1205 MANHATTAN AVENUE      **ID/Status:** 2-601464  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 23429  
Affiliation Type: Facility Operator  
Company Name: GREENPOINT MANUFACTURING & DESIGN CENTER  
Contact Type: Not reported  
Contact Name: LORI FIERSTEIN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 442-0529  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 23429  
Affiliation Type: Emergency Contact  
Company Name: CITY OF NY DEPT. OF GENERAL SERVICES DIV.OFREAL PR  
Contact Type: Not reported  
Contact Name: LORI FIERSTEIN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 442-0529  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

#### Tank Info:

Tank Number: 001  
Tank Id: 46121  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

#### Equipment Records:

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

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003074980      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K92

**NAME:** GREENPOINT MANUFACTURING & DESIGN CENTER      **Rev:** 11/28/2017  
**ADDRESS:** 1155-1205 MANHATTAN AVENUE      **ID/Status:** 2-601464  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

A00 - Tank Internal Protection - None  
J00 - Dispenser - None  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
D00 - Pipe Type - No Piping  
Tank Location: 6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 5200  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 04/01/1993  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 002  
Tank Id: 46122  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
A00 - Tank Internal Protection - None  
Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 20000

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003074980      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K92

**NAME:** GREENPOINT MANUFACTURING & DESIGN CENTER      **Rev:** 11/28/2017  
**ADDRESS:** 1155-1205 MANHATTAN AVENUE      **ID/Status:** 2-601464  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117563464      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K93

**NAME:** GREENPOINT MANUFACTURING & DESIGN CENTER      **Rev:** 10/01/2017  
**ADDRESS:** 1155 MANHATTAN AVE      **ID/Status:** NYD987023132  
BROOKLYN, NY 11222  
NEW YORK  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYD987023132  
Facility Status: Not reported  
Location Address 1: 2 LAFAYETTE ST RM 402  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: NEW YORK  
Location State: NY  
Location Zip: 10007  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYD987023132  
Mailing Name: GREENPOINT MANUFACTURING & DESIGN CENTER  
Mailing Contact: GREENPOINT MANUFACTURING & DESIGN CENTER  
Mailing Address 1: 2 LAFAYETTE DR - RM 402  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10007  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2125661574

### NY MANIFEST:

Document ID: PAE0402264  
Manifest Status: K  
seq: Not reported  
Year: 1993  
Trans1 State ID: PAAH0067  
Trans2 State ID: Not reported  
Generator Ship Date: 09/10/1993  
Trans1 Recv Date: 09/10/1993  
Trans2 Recv Date: / /  
TSD Site Recv Date: 09/13/1993  
Part A Recv Date: / /  
Part B Recv Date: 10/07/1993  
Generator EPA ID: NYD987023132  
Trans1 EPA ID: NJD054126164  
Trans2 EPA ID: Not reported  
TSD ID 1: PAD067098822  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117563464      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K93

**NAME:** GREENPOINT MANUFACTURING & DESIGN CENTER      **Rev:** 10/01/2017  
**ADDRESS:** 1155 MANHATTAN AVE      **ID/Status:** NYD987023132  
BROOKLYN, NY 11222  
NEW YORK  
**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Waste Code: Not reported  
Quantity: 00055  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00800  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: F003 - UNKNOWN  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00600  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117563464      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K93

**NAME:** GREENPOINT MANUFACTURING & DESIGN CENTER      **Rev:** 10/01/2017  
**ADDRESS:** 1155 MANHATTAN AVE      **ID/Status:** NYD987023132  
BROOKLYN, NY 11222  
NEW YORK  
**SOURCE:** NY Department of Environmental Conservation

Specific Gravity: 100  
Waste Code: F003 - UNKNOWN  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00800  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117737518      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K94

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 1155 MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004660098

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004660098  
Facility Status: Not reported  
Location Address 1: 1155 MANHATTAN AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004660098  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 09/18/2014  
Trans1 Recv Date: 09/18/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 09/18/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004660098  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117737518      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K94

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 1155 MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004660098

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002617411GBF  
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  
Quantity: 900  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1008892201      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K95

**NAME:** S & G WOODWORKING INC      **Rev:** 10/01/2017  
**ADDRESS:** 1155 MANHATTAN AVE - MAIN FLOOR      **ID/Status:** NYR000135772  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

NY MANIFEST:  
Country: USA  
EPA ID: NYR000135772  
Facility Status: Not reported  
Location Address 1: 1155 MANHATTAN AVENUE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYR000135772  
Mailing Name: SG WOODWORKING INC  
Mailing Contact: ZOGALA  
Mailing Address 1: 1155 MANHATTAN AVENUE  
Mailing Address 2: Not reported  
Mailing City: BROOKLYN  
Mailing State: NY  
Mailing Zip: 11222  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7183895602

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

EDR ID: 1008892201      DIST/DIR: 0.159 NE      ELEVATION: 10      MAP ID: K95

**NAME:** S & G WOODWORKING INC      **Rev:** 08/15/2017  
**ADDRESS:** 1155 MANHATTAN AVE - MAIN FLOOR      ID/Status: 421914  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

**SHWS:**

Program: HW  
Site Code: 421914  
Classification: N  
Region: 2  
Acres: 3.865  
HW Code: 224138  
Record Add: 11/17/2009  
Record Upd: 08/26/2011  
Updated By: MJKOMORO

**Site Description:** LOCATION: The Greenpoint Manufacturing and Design Center (GMDC) property is located at 1155-1205 Manhattan Avenue which is an urban area of Brooklyn (Kings County) in New York City. **SITE FEATURES:** The property is nearly entirely covered by structures, with only one small area covered with other impervious material located along the northern edge of the property along Newtown Creek. There are eight contiguous four to six-story building on the property. The property borders Newtown Creek on the north side. **CURRENT ZONING/USE:** This property is currently in use for many separate commercial uses, primarily by small businesses and artisans. The surrounding uses are varied - the property adjacent to the west is indicated as having residential and commercial use but appears commercial; the properties to the east across Manhattan Avenue are indicated as being factory/industrial uses, but appear to be commercial with residential above. **HISTORICAL USE(s):** The property has a long industrial/commercial history, but went through an extensive remedial effort overseen by local agencies in the 1990's. The property owners have done significant renovations on the buildings and have conducted at least two recent investigations which identified limited groundwater contamination, but did not identify any significant soil contamination.

**Env Problem:** NATURE AND EXTENT OF CONTAMINATION: Only two (of ten) temporary groundwater sampling wells located in the basement of the structure at 1155 Manhattan Avenue showed evidence of contamination. Each contained one chlorinated VOC slightly above standards. Tetrachloroethylene was identified at 21ppb; chloroform was identified at 12 ppb. Groundwater standards are 5 ppb and 7 ppb respectively. Soil samples from these borings were below unrestricted standards for the same compounds. Samples taken from permanent wells did not identify any VOC contamination. Based on professional judgment, the slight exceedances of groundwater standards, adjacent to the Newtown Creek Superfund Site, do not constitute a significant threat to the environment. No further investigations are warranted at this time. Site designation was changed from "P" to

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

**EDR ID:** 1008892201      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K95

**NAME:** S & G WOODWORKING INC

**Rev:** 08/15/2017

**ADDRESS:** 1155 MANHATTAN AVE - MAIN FLOOR  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 421914

**SOURCE:** NY Department of Environmental Conservation

&quot;N.&quot;  
Health Problem: Not reported  
Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported  
Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported  
Record Upd: Not reported  
Updated By: Not reported  
Own Op: Owner  
Sub Type: 01  
Owner Name: Manhattan Avenue Holding Corp.  
Owner Company: Manhattan Avenue Holding Corp.  
Owner Address: 1155 Manhattan Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11222  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: NNN  
Owner Name: Paul Parkhill  
Owner Company: Greenpoint Manufacturing & Design Center  
Owner Address: 1155 Manhattan Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11222  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-CESQG

**EDR ID:** 1008892201      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K95

**NAME:** S & G WOODWORKING INC

**Rev:** 09/13/2017

**ADDRESS:** 1155 MANHATTAN AVE - MAIN FLOOR  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000135772

**SOURCE:** US Environmental Protection Agency

### RCRA-CESQG:

Date form received by agency: 01/01/2007

Facility name: S & G WOODWORKING INC

Facility address: 1155 MANHATTAN AVE - MAIN FLOOR  
BROOKLYN, NY 11222

EPA ID: NYR000135772

Mailing address: MANHATTAN AVE - MAIN FLOOR  
BROOKLYN, NY 11222

Contact: MOSHE GRANIT

Contact address: MANHATTAN AVE - MAIN FLOOR  
BROOKLYN, NY 11222

Contact country: US

Contact telephone: 718-389-5602

Telephone ext.: 19

Contact email: Not reported

EPA Region: 02

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

### Owner/Operator Summary:

Owner/operator name: NO NAME FOUND

Owner/operator address: Not reported  
Not reported

Owner/operator country: US

Owner/operator telephone: Not reported

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Other

Owner/Operator Type: Operator

Owner/Op start date: 01/01/1983

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-CESQG

**EDR ID:** 1008892201      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K95

**NAME:** S & G WOODWORKING INC  
**ADDRESS:** 1155 MANHATTAN AVE - MAIN FLOOR  
BROOKLYN, NY 11222  
KINGS

**Rev:** 09/13/2017  
**ID/Status:** NYR000135772

**SOURCE:** US Environmental Protection Agency

Owner/Op end date: Not reported

Owner/operator name: NO NAME FOUND

Owner/operator address: Not reported  
Not reported

Owner/operator country: US

Owner/operator telephone: Not reported

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Other

Owner/Operator Type: Owner

Owner/Op start date: 01/01/1983

Owner/Op end date: Not reported

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 01/01/2006

Site name: S & G WOODWORKING INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/07/2005

Site name: S & G WOODWORKING INC

Classification: Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000790825      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K96

**NAME:** PENSATO INDUSTRIES

**Rev:** 09/13/2017

**ADDRESS:** 1155 MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD987023132

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: PENSATO INDUSTRIES

Facility address: 1155 MANHATTAN AVE  
BROOKLYN, NY 11222

EPA ID: NYD987023132

Mailing address: MANHATTAN AVE  
BROOKLYN, NY 11222

Contact: ANTONIO PENSATO

Contact address: MANHATTAN AVE  
BROOKLYN, NY 11222

Contact country: US

Contact telephone: 718-383-8896

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: DEPT OF GENERAL SVCS - DIV REAL

Owner/operator address: 2 LAFAYETTE ST ROOM 402  
NEW YORK, NY 10007

Owner/operator country: US

Owner/operator telephone: 212-566-1574

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Municipal

Owner/Operator Type: Owner

Owner/Op start date: 01/01/2001

Owner/Op end date: Not reported

Owner/operator name: NO NAME FOUND

Owner/operator address: Not reported  
Not reported

Owner/operator country: US

Owner/operator telephone: Not reported

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 01/01/1990

Owner/Op end date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000790825      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K96

**NAME:** PENSATO INDUSTRIES

**Rev:** 09/13/2017

**ADDRESS:** 1155 MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD987023132

**SOURCE:** US Environmental Protection Agency

### Handler Activities Summary:

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

### Historical Generators:

Date form received by agency: 01/01/2006  
Site name: PENSATO INDUSTRIES  
Classification: Not a generator, verified

Date form received by agency: 12/06/2005  
Site name: PENSATO INDUSTRIES  
Classification: Small Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D008  
. Waste name: LEAD

Date form received by agency: 10/19/1994  
Site name: GREENPOINT MANUFACTURING & DES  
Classification: Not a generator, verified

Date form received by agency: 03/31/1994  
Site name: GREENPOINT MANUFACTURING AND DESIGN CTR  
Classification: Large Quantity Generator

Date form received by agency: 12/04/1992  
Site name: GREENPOINT MANUFACTURING & DES  
Classification: Large Quantity Generator

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000790825      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K96

**NAME:** PENSATO INDUSTRIES

**Rev:** 09/13/2017

**ADDRESS:** 1155 MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD987023132

**SOURCE:** US Environmental Protection Agency

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . Waste code: D003
- . Waste name: REACTIVE WASTE
  
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016969514      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K97

**NAME:** CON EDISON MANHOLE: 04296      **Rev:** 10/01/2017  
**ADDRESS:** 1155 MANHATTAN AVE FRONT OF      **ID/Status:** NYP004431839  
BROOKLYN, NY 11206  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004431839  
Facility Status: Not reported  
Location Address 1: 1155 MANHATTAN AVE  
Code: BP  
Location Address 2: SB4296  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004431839  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PLACE  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 02/02/2014  
Trans1 Recv Date: 02/02/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 02/11/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004431839  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016969514      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K97

**NAME:** CON EDISON MANHOLE: 04296

**Rev:** 10/01/2017

**ADDRESS:** 1155 MANHATTAN AVE FRONT OF  
BROOKLYN, NY 11206  
KINGS

**ID/Status:** NYP004431839

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002300802GBF  
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  
Quantity: 200  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1016969514      **DIST/DIR:** 0.159 NE      **ELEVATION:** 10      **MAP ID:** K97

**NAME:** CON EDISON MANHOLE: 04296

**Rev:** 09/13/2017

**ADDRESS:** 1155 MANHATTAN AVE FRONT OF  
BROOKLYN, NY 11206  
KINGS

**ID/Status:** NYP004431839

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 03/02/2014

Facility name: CON EDISON MANHOLE: 04296

Facility address: 1155 MANHATTAN AVE FRONT OF  
BROOKLYN, NY 11206

EPA ID: NYP004431839

Mailing address: IRVING PL, 15TH FL NE  
NEW YORK, NY 10003

Contact: THOMAS TEELING

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 02/02/2014

Site name: CON EDISON MANHOLE: 04296

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** A100294904      **DIST/DIR:** 0.162 East      **ELEVATION:** 13      **MAP ID:** L98

**NAME:** M & W INC.

**Rev:** 11/28/2017

**ADDRESS:** 81 CLAY ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-609534

**SOURCE:** NY Department of Environmental Conservation

**AST:**

Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-609534  
Program Type: PBS  
UTM X: 588263.94643  
UTM Y: 4510053.07226  
Expiration Date: N/A  
Site Type: Other

**Affiliation Records:**

Site Id: 55571  
Affiliation Type: Mail Contact  
Company Name: PM AUTO  
Contact Type: Not reported  
Contact Name: MARSHAL KESTEN  
Address1: 1036 MANHATTAN AVE.  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 383-2409  
EMail: AMAUTO123@AOL.COM  
Fax Number: Not reported  
Modified By: dxliving  
Date Last Modified: 2009-01-30

Site Id: 55571  
Affiliation Type: Facility Operator  
Company Name: M & W INC.  
Contact Type: Not reported  
Contact Name: MARSHAL KESTEN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 383-2409  
EMail: Not reported  
Fax Number: Not reported  
Modified By: dxliving  
Date Last Modified: 2009-01-30

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** A100294904      **DIST/DIR:** 0.162 East      **ELEVATION:** 13      **MAP ID:** L98

**NAME:** M & W INC.      **Rev:** 11/28/2017  
**ADDRESS:** 81 CLAY ST      **ID/Status:** 2-609534  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 55571  
Affiliation Type: Emergency Contact  
Company Name: GREENPOINT PROPERTIES LLC  
Contact Type: Not reported  
Contact Name: MARSHAL KESTEN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 383-2409  
EMail: Not reported  
Fax Number: Not reported  
Modified By: dxliving  
Date Last Modified: 2009-01-30

Site Id: 55571  
Affiliation Type: Facility Owner  
Company Name: GREENPOINT PROPERTIES LLC  
Contact Type: OWNER/MANAGER  
Contact Name: MARSHAL KESTEN  
Address1: 1036 MANHATTAN AVE.  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 383-2409  
EMail: Not reported  
Fax Number: Not reported  
Modified By: dxliving  
Date Last Modified: 2009-01-30

**Tank Info:**

Tank Number: 001  
Tank Id: 178614  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** A100294904      **DIST/DIR:** 0.162 East      **ELEVATION:** 13      **MAP ID:** L98

**NAME:** M & W INC.

**Rev:** 11/28/2017

**ADDRESS:** 81 CLAY ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-609534

**SOURCE:** NY Department of Environmental Conservation

Pipe Model: Not reported

Install Date: 11/03/2003

Capacity Gallons: 250

Tightness Test Method: 00

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: 07/26/2008

Register: True

Modified By: dxliving

Last Modified: 04/14/2017

Material Name: waste oil/used oil

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004044945      **DIST/DIR:** 0.163 NE      **ELEVATION:** 11      **MAP ID:** K99

**NAME:** 1160 MANHATTAN AVE      **Rev:** 11/28/2017  
**ADDRESS:** 1160 MANHATTAN AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

UST:  
Id/Status: 2-609279 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 588202.30579  
UTM Y: 4510144.70959  
Site Type: Apartment Building/Office Building

Affiliation Records:  
Site Id: 31124  
Affiliation Type: Facility Owner  
Company Name: HENRY SUDOL  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 1160 MANHATTAN AVE.  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 416-0793  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 31124  
Affiliation Type: Mail Contact  
Company Name: SSC RENOVATIONS CORP.  
Contact Type: Not reported  
Contact Name: HENRY SUDOL  
Address1: 1160 MANHATTAN AVENUE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 416-0793  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004044945      **DIST/DIR:** 0.163 NE      **ELEVATION:** 11      **MAP ID:** K99

**NAME:** 1160 MANHATTAN AVE      **Rev:** 11/28/2017  
**ADDRESS:** 1160 MANHATTAN AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 31124  
Affiliation Type: Facility Operator  
Company Name: 1160 MANHATTAN AVE  
Contact Type: Not reported  
Contact Name: HENRY SUDOL  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 416-0793  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 31124  
Affiliation Type: Emergency Contact  
Company Name: HENRY SUDOL  
Contact Type: Not reported  
Contact Name: HENRY SUDOL  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 769-8268  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

**Tank Info:**

Tank Number: 001  
Tank ID: 67023  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 551  
Install Date: Not reported  
Date Tank Closed: 09/20/2003  
Registered: True

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## UST

**EDR ID:** U004044945      **DIST/DIR:** 0.163 NE      **ELEVATION:** 11      **MAP ID:** K99

**NAME:** 1160 MANHATTAN AVE      **Rev:** 11/28/2017  
**ADDRESS:** 1160 MANHATTAN AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

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

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

Equipment Records:  
G00 - Tank Secondary Containment - None  
D00 - Pipe Type - No Piping  
J00 - Dispenser - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None

Tank Number: 002  
Tank ID: 67024  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 551  
Install Date: Not reported  
Date Tank Closed: 09/20/2003  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:  
J00 - Dispenser - None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U004044945      **DIST/DIR:** 0.163 NE      **ELEVATION:** 11      **MAP ID:** K99

**NAME:** 1160 MANHATTAN AVE      **Rev:** 11/28/2017

**ADDRESS:** 1160 MANHATTAN AVENUE  
BROOKLYN, NY 11222  
KINGS

**SOURCE:** NY Department of Environmental Conservation

D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016959860      **DIST/DIR:** 0.163 SW      **ELEVATION:** 10      **MAP ID:** M100

**NAME:** CON EDISON - GAS MAIN 47980

**Rev:** 10/01/2017

**ADDRESS:** 294 WEST ST  
BROOKLYN, NY 11215  
KINGS

**ID/Status:** NYP004304127

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004304127  
Facility Status: Not reported  
Location Address 1: 294 WEST ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11215  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004304127  
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: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2013  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 04/23/2013  
Trans1 Recv Date: 04/23/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 04/23/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004304127  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016959860      **DIST/DIR:** 0.163 SW      **ELEVATION:** 10      **MAP ID:** M100

**NAME:** CON EDISON - GAS MAIN 47980

**Rev:** 10/01/2017

**ADDRESS:** 294 WEST ST  
BROOKLYN, NY 11215  
KINGS

**ID/Status:** NYP004304127

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002017005GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 600  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1016959860      **DIST/DIR:** 0.163 SW      **ELEVATION:** 10      **MAP ID:** M100

**NAME:** CON EDISON - GAS MAIN 47980

**Rev:** 09/13/2017

**ADDRESS:** 294 WEST ST  
BROOKLYN, NY 11215  
KINGS

**ID/Status:** NYP004304127

**SOURCE:** US Environmental Protection Agency

### RCRA-LQG:

Date form received by agency: 03/27/2014

Facility name: CON EDISON - GAS MAIN 47980

Facility address: 294 WEST ST

BROOKLYN, NY 11215

EPA ID: NYP004304127

Mailing address: IRVING PLACE, 15TH FL NE

NEW YORK, NY 10003

Contact: DENNIS HUACON

Contact address: IRVING PLACE, 15TH FL NE

NEW YORK, NY 10003

Contact country: US

Contact telephone: 212-460-2757

Contact email: HUACOND@CONED.COM

EPA Region: 02

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

### Owner/Operator Summary:

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Owner/operator address: IRVING PLACE

NEW YORK, NY 10003

Owner/operator country: US

Owner/operator telephone: Not reported

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 04/23/2013

Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1016959860      **DIST/DIR:** 0.163 SW      **ELEVATION:** 10      **MAP ID:** M100

**NAME:** CON EDISON - GAS MAIN 47980

**Rev:** 09/13/2017

**ADDRESS:** 294 WEST ST  
BROOKLYN, NY 11215  
KINGS

**ID/Status:** NYP004304127

**SOURCE:** US Environmental Protection Agency

Owner/operator address: IRVING PLACE  
NEW YORK, NY 10003

Owner/operator country: US

Owner/operator telephone: Not reported

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 04/23/2013

Owner/Op end date: Not reported

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

. Waste code: D008

. Waste name: LEAD

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120666766      **DIST/DIR:** 0.168 SSE      **ELEVATION:** 14      **MAP ID:** J101

**NAME:** CON EDISON      **Rev:** 12/31/2016  
**ADDRESS:** 128 FREEMAN AVE      **ID/Status:** NYP004725941  
BROOKLYN, NY 11222

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYP004725941  
Mail Address: IRVING PL, 15TH FL NE  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: THOMAS TEELING  
Comments: Not reported  
SIC Code: Not reported  
County: NY047  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 002610509GBF  
EPA ID: NYP004725941  
Date Shipped: 2/5/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJD003812047  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120666766      **DIST/DIR:** 0.168 SSE      **ELEVATION:** 14      **MAP ID:** J101

**NAME:** CON EDISON  
**ADDRESS:** 128 FREEMAN AVE  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYP004725941

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117739476      **DIST/DIR:** 0.168 SSE      **ELEVATION:** 14      **MAP ID:** J102

**NAME:** CON EDISON      **Rev:** 10/01/2017  
**ADDRESS:** 128 FREEMAN AVE      **ID/Status:** NYP004725941  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

NY MANIFEST:  
Country: USA  
EPA ID: NYP004725941  
Facility Status: Not reported  
Location Address 1: 128 FREEMAN ST  
Code: BP  
Location Address 2: SB73926  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004725941  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJD003812047  
Trans2 State ID: NJD003812047  
Generator Ship Date: 02/05/2015  
Trans1 Recv Date: 02/05/2015  
Trans2 Recv Date: 02/09/2015  
TSD Site Recv Date: 02/09/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004725941  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117739476      **DIST/DIR:** 0.168 SSE      **ELEVATION:** 14      **MAP ID:** J102

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 128 FREEMAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004725941

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002610509GBF  
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  
Quantity: 500  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1018277852      **DIST/DIR:** 0.168 SSE      **ELEVATION:** 14      **MAP ID:** J103

**NAME:** CON EDISON

**Rev:** 09/13/2017

**ADDRESS:** 128 FREEMAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004725941

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 02/05/2015

Facility name: CON EDISON

Facility address: 128 FREEMAN AVE  
BROOKLYN, NY 11222

EPA ID: NYP004725941

Mailing address: IRVING PL, 15TH FL NE  
NEW YORK, NY 10003

Contact: THOMAS TEELING

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 02/05/2015

Site name: CON EDISON

Classification: Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1004759579      **DIST/DIR:** 0.179 NE      **ELEVATION:** 10      **MAP ID:** K104

**NAME:** MINERALS & METALS - M & R CORP

**Rev:** 09/13/2017

**ADDRESS:** 1205 MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000014142

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: MINERALS & METALS - M & R CORP

Facility address: 1205 MANHATTAN AVE  
BROOKLYN, NY 11222

EPA ID: NYR000014142

Mailing address: 46TH ST

BROOKLYN, NY 11219

Contact: DAVID ACKERMAN

Contact address: 46TH ST

BROOKLYN, NY 11219

Contact country: US

Contact telephone: 718-435-3845

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: GREENPOINT MFG & DESIGN CENTER-LDC CORP

Owner/operator address: 1155 MANHATTAN AVE  
BROOKLYN, NY 11222

Owner/operator country: US

Owner/operator telephone: 718-383-3935

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: GREENPOINT MFG & DESIGN CENTER-LDC CORP

Owner/operator address: 1155 MANHATTAN AVE  
BROOKLYN, NY 11222

Owner/operator country: US

Owner/operator telephone: 718-383-3935

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1004759579      **DIST/DIR:** 0.179 NE      **ELEVATION:** 10      **MAP ID:** K104

**NAME:** MINERALS & METALS - M & R CORP

**Rev:** 09/13/2017

**ADDRESS:** 1205 MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000014142

**SOURCE:** US Environmental Protection Agency

### Handler Activities Summary:

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

### Historical Generators:

Date form received by agency: 01/01/2006  
Site name: MINERALS & METALS - M & R CORP  
Classification: Not a generator, verified

Date form received by agency: 09/28/1995  
Site name: MINERALS & METALS - M & R CORP  
Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: D000
- . Waste name: Not Defined
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . Waste code: D003
- . Waste name: REACTIVE WASTE
  
- . Waste code: D011
- . Waste name: SILVER

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016450042      **DIST/DIR:** 0.180 SSW      **ELEVATION:** 9      **MAP ID:** N105

**NAME:** CON EDISON - MANHOLE 8452      **Rev:** 10/01/2017  
**ADDRESS:** 72 FREEMAN ST      **ID/Status:** NYP004290375  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004290375  
Facility Status: Not reported  
Location Address 1: 72 FREEMAN ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004290375  
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: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2013  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 03/01/2013  
Trans1 Recv Date: 03/01/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 03/01/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004290375  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016450042      **DIST/DIR:** 0.180 SSW      **ELEVATION:** 9      **MAP ID:** N105

**NAME:** CON EDISON - MANHOLE 8452

**Rev:** 10/01/2017

**ADDRESS:** 72 FREEMAN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004290375

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002016512GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 400  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1016450042      **DIST/DIR:** 0.180 SSW      **ELEVATION:** 9      **MAP ID:** N105

**NAME:** CON EDISON - MANHOLE 8452

**Rev:** 09/13/2017

**ADDRESS:** 72 FREEMAN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004290375

**SOURCE:** US Environmental Protection Agency

### RCRA-LQG:

Date form received by agency: 03/27/2014

Facility name: CON EDISON - MANHOLE 8452

Facility address: 72 FREEMAN ST  
BROOKLYN, NY 11222

EPA ID: NYP004290375

Mailing address: IRVING PLACE, 15TH FL NE  
NEW YORK, NY 10003

Contact: DENNIS HUACON

Contact address: IRVING PLACE, 15TH FL NE  
NEW YORK, NY 10003

Contact country: US

Contact telephone: 212-460-2757

Contact email: HUACOND@CONED.COM

EPA Region: 02

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

### Owner/Operator Summary:

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Owner/operator address: IRVING PLACE  
NEW YORK, NY 10003

Owner/operator country: US

Owner/operator telephone: Not reported

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 03/01/2013

Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1016450042      **DIST/DIR:** 0.180 SSW      **ELEVATION:** 9      **MAP ID:** N105

**NAME:** CON EDISON - MANHOLE 8452

**Rev:** 09/13/2017

**ADDRESS:** 72 FREEMAN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004290375

**SOURCE:** US Environmental Protection Agency

Owner/operator address: IRVING PLACE  
NEW YORK, NY 10003

Owner/operator country: US

Owner/operator telephone: Not reported

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 03/01/2013

Owner/Op end date: Not reported

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

. Waste code: D008

. Waste name: LEAD

### Historical Generators:

Date form received by agency: 04/01/2013

Site name: CON EDISON MANHOLE: 8452

Classification: Not a generator, verified

Date form received by agency: 03/01/2013

Site name: CON EDISON MANHOLE: 8452

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SWF/LF

**EDR ID:** S105841916      **DIST/DIR:** 0.181 NE      **ELEVATION:** 11      **MAP ID:** K106

**NAME:** NEW YORK RECYCLERS; INC.(MANHATTAN AVE)      **Rev:** 09/25/2017  
**ADDRESS:** 1166-68 MANHATTAN AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

SWF/LF:  
Flag: INACTIVE  
Region Code: 2  
Phone Number: 7183492540  
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: TIMOTHY FULTON  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: C&D processing - registration  
Activity Number: [24WE7]  
Active: No  
East Coordinate: 588210  
North Coordinate: 4510151  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Laste Date: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SWF/LF

**EDR ID:** S102144097      **DIST/DIR:** 0.181 NE      **ELEVATION:** 11      **MAP ID:** K107

**NAME:** MANHATTAN AVE. RECYCLING CORP.      **Rev:** 09/25/2017

**ADDRESS:** 1166 MANHATTAN AVE.  
BROOKLYN, NY 11222  
KINGS

**SOURCE:** NY Department of Environmental Conservation

**SWF/LF:**

Flag: INACTIVE

Region Code: 2

Phone Number: Not reported

Owner Name: Not reported

Owner Type: Not reported

Owner Address: Not reported

Owner Addr2: Not reported

Owner City,St,Zip: Not reported

Owner Email: Not reported

Owner Phone: Not reported

Contact Name: JULIAN FILIPONE; PRESIDENT

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: [24T54]

Active: No

East Coordinate: 588200

North Coordinate: 4510200

Accuracy Code: Not reported

Regulatory Status: Not reported

Waste Type: Not reported

Authorization #: 2-6101-00069

Authorization Date: Not reported

Expiration Date: Not reported

Operator Name: Not reported

Operator Type: Not reported

Last Date: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000441500      **DIST/DIR:** 0.192 South      **ELEVATION:** 12      **MAP ID:** O108

**NAME:** VINYL BINDED PRODUCTS CORP      **Rev:** 10/01/2017  
**ADDRESS:** 99 GREENS ST      **ID/Status:** NYD001544907  
NEW YORK, NY 10012  
NEW YORK  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYD001544907  
Facility Status: Not reported  
Location Address 1: 99 GREENE ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: NEW YORK  
Location State: NY  
Location Zip: 10012  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYD001544907  
Mailing Name: VINYL BONDED PRODUCTS  
Mailing Contact: HARRY D ELBAUM  
Mailing Address 1: 99 GREENE ST  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10012  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2129666024

### NY MANIFEST:

Document ID: NYO3073779  
Manifest Status: C  
seq: Not reported  
Year: 1983  
Trans1 State ID: NYJA004  
Trans2 State ID: Not reported  
Generator Ship Date: 07/22/1983  
Trans1 Recv Date: 07/22/1983  
Trans2 Recv Date: / /  
TSD Site Recv Date: 07/22/1983  
Part A Recv Date: 07/29/2003  
Part B Recv Date: 07/29/2003  
Generator EPA ID: NYD001544907  
Trans1 EPA ID: NYD049178296  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD049178296  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000441500      **DIST/DIR:** 0.192 South      **ELEVATION:** 12      **MAP ID:** O108

**NAME:** VINYL BINDED PRODUCTS CORP

**Rev:** 10/01/2017

**ADDRESS:** 99 GREENS ST  
NEW YORK, NY 10012  
NEW YORK

**ID/Status:** NYD001544907

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Waste Code: Not reported  
Quantity: 00875  
Units: P - Pounds  
Number of Containers: 005  
Container Type: DM - Metal drums, barrels  
Handling Method: Not reported  
Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000441500      **DIST/DIR:** 0.192 South      **ELEVATION:** 12      **MAP ID:** O108

**NAME:** VINYL BINDED PRODUCTS CORP  
**ADDRESS:** 99 GREENS ST  
NEW YORK, NY 10012  
NEW YORK  
**SOURCE:** US Environmental Protection Agency

**Rev:** 09/13/2017  
**ID/Status:** NYD001544907

### RCRA NonGen / NLR:

Date form received by agency: 01/01/2007  
Facility name: VINYL BINDED PRODUCTS CORP  
Facility address: 99 GREENS ST  
NEW YORK, NY 10012  
EPA ID: NYD001544907  
Mailing address: GREENE ST  
NEW YORK, NY 10012  
Contact: HARRY ELDBAUM  
Contact address: GREENE ST  
NEW YORK, NY 10012  
Contact country: US  
Contact telephone: 212-966-6024  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: Not reported  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: Not reported  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000441500      **DIST/DIR:** 0.192 South      **ELEVATION:** 12      **MAP ID:** O108

**NAME:** VINYL BINDED PRODUCTS CORP

**Rev:** 09/13/2017

**ADDRESS:** 99 GREENS ST  
NEW YORK, NY 10012  
NEW YORK

**ID/Status:** NYD001544907

**SOURCE:** US Environmental Protection Agency

### Handler Activities Summary:

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

### Historical Generators:

Date form received by agency: 01/01/2006  
Site name: VINYL BINDED PRODUCTS CORP  
Classification: Not a generator, verified

Date form received by agency: 06/29/1983  
Site name: VINYL BINDED PRODUCTS CORP  
Classification: Not a generator, verified

. Waste code: NONE  
. Waste name: None

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120678435      **DIST/DIR:** 0.192 SSW      **ELEVATION:** 9      **MAP ID:** M109

**NAME:** CON EDISON

**Rev:** 12/31/2016

**ADDRESS:** WEST ST & FREEMAN AVE  
BROOKLYN, NY 11209

**ID/Status:** NYP004883027

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYP004883027

Mail Address: IRVING PL 15TH FL NE

Mail City/State/Zip: NEW YORK, NY 10003

Facility Phone: Not reported

Emergency Phone: Not reported

Contact: THOMAS TEELING

Comments: Not reported

SIC Code: Not reported

County: NY047

Municipal: Not reported

Previous EPA Id: Not reported

Gen Flag: Not reported

Trans Flag: Not reported

TSDf Flag: Not reported

Name Change: Not reported

Date Change: Not reported

### Manifest:

Manifest Number: 015320569JJK

EPA ID: NYP004883027

Date Shipped: 12/22/2015

TSDf EPA ID: NJD002200046

Transporter EPA ID: NJ0000027193

Transporter 2 EPA ID: Not reported

Transporter 3 EPA ID: Not reported

Transporter 4 EPA ID: Not reported

Transporter 5 EPA ID: Not reported

Transporter 6 EPA ID: Not reported

Transporter 7 EPA ID: Not reported

Transporter 8 EPA ID: Not reported

Transporter 9 EPA ID: Not reported

Transporter 10 EPA ID: Not reported

Date Trans1 Transported Waste: Not reported

Date Trans2 Transported Waste: Not reported

Date Trans3 Transported Waste: Not reported

Date Trans4 Transported Waste: Not reported

Date Trans5 Transported Waste: Not reported

Date Trans6 Transported Waste: Not reported

Date Trans7 Transported Waste: Not reported

Date Trans8 Transported Waste: Not reported

Date Trans9 Transported Waste: Not reported

Date Trans10 Transported Waste: Not reported

Date TSDf Received Waste: Not reported

TSDf EPA Facility Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120678435      **DIST/DIR:** 0.192 SSW      **ELEVATION:** 9      **MAP ID:** M109

**NAME:** CON EDISON

**Rev:** 12/31/2016

**ADDRESS:** WEST ST & FREEMAN AVE  
BROOKLYN, NY 11209

**ID/Status:** NYP004883027

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1019909281      **DIST/DIR:** 0.192 SSW      **ELEVATION:** 9      **MAP ID:** M110

**NAME:** CON EDISON

**Rev:** 09/13/2017

**ADDRESS:** WEST ST & FREEMAN AVE  
BROOKLYN, NY 11209  
KINGS

**ID/Status:** NYP004883027

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 12/22/2015

Facility name: CON EDISON

Facility address: WEST ST & FREEMAN AVE  
BROOKLYN, NY 11209

EPA ID: NYP004883027

Mailing address: IRVING PL 15TH FL NE  
NEW YORK, NY 10003

Contact: THOMAS TEELING

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 12/22/2015

Site name: CON EDISON

Classification: Large Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1004759240      **DIST/DIR:** 0.198 NNW      **ELEVATION:** 1      **MAP ID:** 111

**NAME:** ANHEUSER BUSCH DISTRIBUTORS OF NY INC      **Rev:** 10/01/2017  
**ADDRESS:** 55-01 2ND ST      **ID/Status:** NYR000002535  
LONG ISLAND CITY, NY 11101  
QUEENS  
**SOURCE:** NY Department of Environmental Conservation

NY MANIFEST:  
Country: USA  
EPA ID: NYR000002535  
Facility Status: Not reported  
Location Address 1: 55-01 SECOND STREET  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: LONG ISLAND CITY  
Location State: NY  
Location Zip: 11101  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYR000002535  
Mailing Name: ANHEUSER BUSCH DISTRIBUTORS  
Mailing Contact: DOUG MARS  
Mailing Address 1: 55-01 SECOND STREET  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7183616160

NY MANIFEST:  
Document ID: NYC6069172  
Manifest Status: Not reported  
seq: 01  
Year: 2000  
Trans1 State ID: NYAT8011  
Trans2 State ID: 666TKL  
Generator Ship Date: 04/15/2000  
Trans1 Recv Date: 04/15/2000  
Trans2 Recv Date: 04/20/2000  
TSD Site Recv Date: 04/20/2000  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000002535  
Trans1 EPA ID: ILD984908202  
Trans2 EPA ID: SCR000074591  
TSD ID 1: NYD000708198  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1004759240      **DIST/DIR:** 0.198 NNW      **ELEVATION:** 1      **MAP ID:** 111

**NAME:** ANHEUSER BUSCH DISTRIBUTORS OF NY INC      **Rev:** 10/01/2017  
**ADDRESS:** 55-01 2ND ST      **ID/Status:** NYR000002535  
LONG ISLAND CITY, NY 11101  
QUEENS  
**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP  
Waste Code: Not reported  
Quantity: 00005  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1004759240      **DIST/DIR:** 0.198 NNW      **ELEVATION:** 1      **MAP ID:** 111

**NAME:** ANHEUSER BUSCH DISTRIBUTORS OF NY INC      **Rev:** 09/13/2017  
**ADDRESS:** 55-01 2ND ST      **ID/Status:** NYR000002535  
LONG ISLAND CITY, NY 11101  
QUEENS  
**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 01/01/2007  
Facility name: ANHEUSER BUSCH DISTRIBUTORS OF NY INC  
Facility address: 55-01 2ND ST  
LONG ISLAND CITY, NY 11101  
EPA ID: NYR000002535  
Mailing address: 2ND ST  
LONG ISLAND CITY, NY 11101  
Contact: DEANNA JOHNSON  
Contact address: 2ND ST  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: 718-361-6160  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: H DIETER HOLTERBOSCH  
Owner/operator address: 375 PARK AVE  
NEW YORK, NY 10152  
Owner/operator country: US  
Owner/operator telephone: 718-361-7676  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: H DIETER HOLTERBOSCH  
Owner/operator address: 375 PARK AVE  
NEW YORK, NY 10152  
Owner/operator country: US  
Owner/operator telephone: 718-361-7676  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1004759240      **DIST/DIR:** 0.198 NNW      **ELEVATION:** 1      **MAP ID:** 111

**NAME:** ANHEUSER BUSCH DISTRIBUTORS OF NY INC

**Rev:** 09/13/2017

**ADDRESS:** 55-01 2ND ST  
LONG ISLAND CITY, NY 11101  
QUEENS

**ID/Status:** NYR000002535

**SOURCE:** US Environmental Protection Agency

### Handler Activities Summary:

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

### Historical Generators:

Date form received by agency: 01/01/2006  
Site name: ANHEUSER BUSCH DISTRIBUTORS OF NY INC  
Classification: Not a generator, verified

Date form received by agency: 08/16/1995  
Site name: ANHEUSER BUSCH DISTRIBUTORS OF NY INC  
Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: D000
- . Waste name: Not Defined
  
- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D018
- . Waste name: BENZENE
  
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
  
- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S106385882      **DIST/DIR:** 0.199 South      **ELEVATION:** 12      **MAP ID:** O112

**NAME:** SHAUGHNESSY RESIDENCE      **Rev:** 10/31/2017  
**ADDRESS:** 115 GREEN STREET      ID/Status: 2004-10-28  
HERKIMER V, NY      ID/Status: 126823  
HERKIMER      ID/Status: 0400528  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 0400528  
Site ID: 126823  
Closed Date: 2004-10-28  
Spill Number: 0400528  
Spill Date: 2004-04-16  
Spill Cause: Tank Failure  
Spill Source: Private Dwelling  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 2230  
Investigator: DIJOHNSO  
Referred To: Not reported  
Reported to Dept: 2004-04-16  
CID: 406  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: True  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2004-04-16  
Spill Record Last Update: 2004-11-02  
Spiller Name: DAN SHAUGHNESSY  
Spiller Company: DAN SHAUGHNESSY  
Spiller Address: 1030 EAST WHITE PINE COUR  
Spiller County: 001  
Spiller Contact: DAN SHAUGHNESSY  
Spiller Phone: (574) 234-1711  
Spiller Extention: Not reported  
DEC Region: 6  
DER Facility ID: 109560  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
JOHNSON 04/16/2004: SPOKE WITH CHRIS MYERS - SHE WILL SEND IN SAMPLE  
RESULTS. (DJ) 04/20/2004: RECEIVED SAMPLE RESULTS FROM UNDER TANK,  
ONLY TWO MINOR HITS. OP-TECH TO FILL IN PLACE ON 4/22/2004. COMPLETE.  
(DJ)"  
Remarks: "Very old underground tank discovered leak. Op- tech cleaned the  
tank. Could not remove because it is located under another building.  
Tested soil found contam. Will call back with an update. \*\*\*Update  
found 100 ppm in soil sample. No clean up at this time.\*\*\*\*\* "

All TTF:  
Facility ID: 0400528

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S106385882      **DIST/DIR:** 0.199 South      **ELEVATION:** 12      **MAP ID:** O112

**NAME:** SHAUGHNESSY RESIDENCE

**Rev:** 10/31/2017

**ADDRESS:** 115 GREEN STREET  
HERKIMER V, NY  
HERKIMER

ID/Status: 2004-10-28  
ID/Status: 126823  
ID/Status: 0400528

**SOURCE:** NY Department of Environmental Conservation

Spill Number: 0400528  
Spill Tank Test: 1529164  
Site ID: 126823  
Tank Number: Not reported  
Tank Size: 275  
Material: 0009  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:  
Site ID: 126823  
Operable Unit ID: 882668  
Operable Unit: 01  
Material ID: 491778  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000912418      **DIST/DIR:** 0.199 ENE      **ELEVATION:** 10      **MAP ID:** P113

**NAME:** GREEN ROUND EPS OF NY CORP

**Rev:** 09/13/2017

**ADDRESS:** 65 BOX ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NY0000693820

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: GREEN ROUND EPS OF NY CORP

Facility address: 65 BOX ST

BROOKLYN, NY 11222

EPA ID: NY0000693820

Mailing address: COURT ST - C-O STEVE LEE

WHITE PLAINS, NY 10601

Contact: JAE GEUN LEE

Contact address: COURT ST - C-O STEVE LEE

WHITE PLAINS, NY 10601

Contact country: US

Contact telephone: 718-349-7578

Contact email: Not reported

EPA Region: 02

Land type: Private

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: JAE GEUN LEE

Owner/operator address: 65 BOX ST

BROOKLYN, NY 11222

Owner/operator country: US

Owner/operator telephone: 718-349-3993

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: JAE GEUN LEE

Owner/operator address: 65 BOX ST

BROOKLYN, NY 11222

Owner/operator country: US

Owner/operator telephone: 718-349-3993

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000912418      **DIST/DIR:** 0.199 ENE      **ELEVATION:** 10      **MAP ID:** P113

**NAME:** GREEN ROUND EPS OF NY CORP  
**ADDRESS:** 65 BOX ST  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** US Environmental Protection Agency

**Rev:** 09/13/2017  
**ID/Status:** NY0000693820

Owner/Op end date: Not reported

### Handler Activities Summary:

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

### Historical Generators:

Date form received by agency: 01/01/2006  
Site name: GREEN ROUND EPS OF NY CORP  
Classification: Not a generator, verified

Date form received by agency: 09/12/1994  
Site name: GREEN ROUND EPS OF NY CORP  
Classification: Not a generator, verified

. Waste code: NONE  
. Waste name: None

Violation Status: No violations found

### Evaluation Action Summary:

Evaluation date: 09/01/1999  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S119074401      **DIST/DIR:** 0.199 East      **ELEVATION:** 11      **MAP ID:** L114

**NAME:** CON EDISON      **Rev:** 10/01/2017  
**ADDRESS:** 97 CLAY ST      **ID/Status:** NYP004767265  
BROOKLYN, NY 11222  
NEW YORK  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004767265  
Facility Status: Not reported  
Location Address 1: F/O 97 CLAY ST  
Code: BP  
Location Address 2: ? 7051  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004767265  
Mailing Name: CON EDISON  
Mailing Contact: DENNIS HUACON  
Mailing Address 1: 4 IRVING PL 15TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJD003812047  
Trans2 State ID: NJD003812047  
Generator Ship Date: 04/13/2015  
Trans1 Recv Date: 04/13/2015  
Trans2 Recv Date: 04/16/2015  
TSD Site Recv Date: 04/16/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004767265  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S119074401      **DIST/DIR:** 0.199 East      **ELEVATION:** 11      **MAP ID:** L114

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 97 CLAY ST  
BROOKLYN, NY 11222  
NEW YORK

**ID/Status:** NYP004767265

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002619317GBF  
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  
Quantity: 120  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1019901898      **DIST/DIR:** 0.199 East      **ELEVATION:** 11      **MAP ID:** L115

**NAME:** CON EDISON

**Rev:** 09/13/2017

**ADDRESS:** 97 CLAY ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004767265

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 04/13/2015

Facility name: CON EDISON

Facility address: 97 CLAY ST  
BROOKLYN, NY 11222

EPA ID: NYP004767265

Mailing address: IRVING PL 15TH FL NE  
NEW YORK, NY 10003

Contact: THOMAS TEELING

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 04/13/2015

Site name: CON EDISON

Classification: Large Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120670422      **DIST/DIR:** 0.199 East      **ELEVATION:** 11      **MAP ID:** L116

**NAME:** CON EDISON      **Rev:** 12/31/2016  
**ADDRESS:** 97 CLAY ST      **ID/Status:** NYP004767265  
BROOKLYN, NY 11222

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYP004767265  
Mail Address: IRVING PL 15TH FL NE  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: THOMAS TEELING  
Comments: Not reported  
SIC Code: Not reported  
County: NY047  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 002619317GBF  
EPA ID: NYP004767265  
Date Shipped: 4/13/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJD003812047  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120670422      **DIST/DIR:** 0.199 East      **ELEVATION:** 11      **MAP ID:** L116

**NAME:** CON EDISON  
**ADDRESS:** 97 CLAY ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYP004767265

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S104877456      **DIST/DIR:** 0.201 ENE      **ELEVATION:** 11      **MAP ID:** L117

**NAME:** SPILL NUMBER 0010491      **Rev:** 10/31/2017  
**ADDRESS:** 64 BOX ST      ID/Status: 2003-06-13  
BROOKLYN, NY      ID/Status: 319948  
KINGS      ID/Status: 0010491  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 0010491  
Site ID: 319948  
Closed Date: 2003-06-13  
Spill Number: 0010491  
Spill Date: 2000-12-18  
Spill Cause: Tank Overfill  
Spill Source: Tank Truck  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 2401  
Investigator: MXTIPPLE  
Referred To: Not reported  
Reported to Dept: 2000-12-18  
CID: 233  
Water Affected: Not reported  
Spill Notifier: Affected Persons  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-12-18  
Spill Record Last Update: 2003-06-13  
Spiller Name: MR CHATENARNIE  
Spiller Company: Not reported  
Spiller Address: 64 BOX ST  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 257785  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
TIPPLE "  
Remarks: "building owner ordered too much oil spill went to sidewalk clean up  
is being completeed by oil man on scene now "

All Materials:  
Site ID: 319948  
Operable Unit ID: 831629  
Operable Unit: 01  
Material ID: 544389  
Material Code: 0001A  
Material Name: #2 fuel oil

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S104877456      **DIST/DIR:** 0.201 ENE      **ELEVATION:** 11      **MAP ID:** L117

**NAME:** SPILL NUMBER 0010491

**Rev:** 10/31/2017

**ADDRESS:** 64 BOX ST  
BROOKLYN, NY  
KINGS

ID/Status: 2003-06-13  
ID/Status: 319948  
ID/Status: 0010491

**SOURCE:** NY Department of Environmental Conservation

Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: 10.00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U003128222      **DIST/DIR:** 0.204 South      **ELEVATION:** 11      **MAP ID:** O118

**NAME:** OSCAR'S SERVICE STATION INC      **Rev:** 11/28/2017  
**ADDRESS:** 193 FRANKLIN ST  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

UST:  
Id/Status: 2-600769 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 588001.48290  
UTM Y: 4509647.68280  
Site Type: Retail Gasoline Sales

Affiliation Records:  
Site Id: 22747  
Affiliation Type: Facility Owner  
Company Name: MILTON S. CORNWALL  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 414 RUTLAND RD  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11203  
Country Code: 001  
Phone: (718) 383-4830  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 22747  
Affiliation Type: Mail Contact  
Company Name: OSCARS SERVICE STATION  
Contact Type: Not reported  
Contact Name: MILTON CORNWALL  
Address1: 193 FRANKLIN AVE  
Address2: Not reported  
City: GREEN POINT  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 383-4830  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U003128222      **DIST/DIR:** 0.204 South      **ELEVATION:** 11      **MAP ID:** O118

**NAME:** OSCAR'S SERVICE STATION INC      **Rev:** 11/28/2017  
**ADDRESS:** 193 FRANKLIN ST  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 22747  
Affiliation Type: Facility Operator  
Company Name: OSCARS SERVICE STATION INC  
Contact Type: Not reported  
Contact Name: MILTON CORNWALL  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 383-4830  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 22747  
Affiliation Type: Emergency Contact  
Company Name: MILTON S. CORNWALL  
Contact Type: Not reported  
Contact Name: MILTON CORNWALL  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 383-4830  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

**Tank Info:**

Tank Number: 001  
Tank ID: 43697  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 07/01/1998  
Registered: True

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## UST

**EDR ID:** U003128222      **DIST/DIR:** 0.204 South      **ELEVATION:** 11      **MAP ID:** O118

**NAME:** OSCAR'S SERVICE STATION INC      **Rev:** 11/28/2017  
**ADDRESS:** 193 FRANKLIN ST  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

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

Tightness Test Method: 03  
Date Test: 05/01/1992  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser

Tank Number: 002  
Tank ID: 43698  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 07/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 03  
Date Test: 05/01/1992  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:  
C02 - Pipe Location - Underground/On-ground

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U003128222      **DIST/DIR:** 0.204 South      **ELEVATION:** 11      **MAP ID:** O118

**NAME:** OSCAR'S SERVICE STATION INC      **Rev:** 11/28/2017  
**ADDRESS:** 193 FRANKLIN ST  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 003  
Tank ID: 43699  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 07/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 03  
Date Test: 05/01/1992  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Number: 004  
Tank ID: 43700  
Tank Status: Closed - Removed

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## UST

**EDR ID:** U003128222      **DIST/DIR:** 0.204 South      **ELEVATION:** 11      **MAP ID:** O118

**NAME:** OSCAR'S SERVICE STATION INC      **Rev:** 11/28/2017  
**ADDRESS:** 193 FRANKLIN ST  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 07/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 03  
Date Test: 05/01/1992  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Number: 005  
Tank ID: 43701  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 07/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 03  
Date Test: 05/01/1992  
Next Test Date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U003128222      **DIST/DIR:** 0.204 South      **ELEVATION:** 11      **MAP ID:** O118

**NAME:** OSCAR'S SERVICE STATION INC      **Rev:** 11/28/2017  
**ADDRESS:** 193 FRANKLIN ST  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Number: 006  
Tank ID: 43702  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 500  
Install Date: 06/01/1969  
Date Tank Closed: 07/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 03  
Date Test: 05/01/1992  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## UST

**EDR ID:** U003128222      **DIST/DIR:** 0.204 South      **ELEVATION:** 11      **MAP ID:** O118

**NAME:** OSCAR'S SERVICE STATION INC      **Rev:** 11/28/2017  
**ADDRESS:** 193 FRANKLIN ST  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Tank Number: 007  
Tank ID: 43703  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 500  
Install Date: 06/01/1969  
Date Tank Closed: 07/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 03  
Date Test: 05/01/1992  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Number: 008  
Tank ID: 43704  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 500  
Install Date: 06/01/1969  
Date Tank Closed: 07/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U003128222      **DIST/DIR:** 0.204 South      **ELEVATION:** 11      **MAP ID:** O118

**NAME:** OSCAR'S SERVICE STATION INC      **Rev:** 11/28/2017  
**ADDRESS:** 193 FRANKLIN ST  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Tightness Test Method: 03  
Date Test: 05/01/1992  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000911978      **DIST/DIR:** 0.208 SSW      **ELEVATION:** 9      **MAP ID:** N119

**NAME:** LIQUI MARK      **Rev:** 10/01/2017  
**ADDRESS:** 71 GREEN ST      **ID/Status:** NY0000374363  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NY0000374363  
Facility Status: Not reported  
Location Address 1: 71 GREEN ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NY0000374363  
Mailing Name: LIQUIMARK  
Mailing Contact: ANDREW SOSNICK  
Mailing Address 1: 19 CLAY ST  
Mailing Address 2: Not reported  
Mailing City: BROOKLYN  
Mailing State: NY  
Mailing Zip: 11222  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 0000000000

### NY MANIFEST:

Document ID: NYB4866849  
Manifest Status: K  
seq: Not reported  
Year: 1994  
Trans1 State ID: Not reported  
Trans2 State ID: Not reported  
Generator Ship Date: 08/30/1994  
Trans1 Recv Date: 08/30/1994  
Trans2 Recv Date: 09/02/1994  
TSD Site Recv Date: 09/12/1994  
Part A Recv Date: 03/09/1995  
Part B Recv Date: 10/07/1994  
Generator EPA ID: NY0000374363  
Trans1 EPA ID: OHD009865825  
Trans2 EPA ID: Not reported  
TSD ID 1: GAD093380814  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000911978      **DIST/DIR:** 0.208 SSW      **ELEVATION:** 9      **MAP ID:** N119

**NAME:** LIQUI MARK      **Rev:** 10/01/2017  
**ADDRESS:** 71 GREEN ST      **ID/Status:** NY0000374363  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: F003 - UNKNOWN  
Waste Code: Not reported  
Quantity: 00385  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 007  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: F003 - UNKNOWN  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00330  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 006  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000911978      **DIST/DIR:** 0.208 SSW      **ELEVATION:** 9      **MAP ID:** N119

**NAME:** LIQUI MARK      **Rev:** 09/13/2017  
**ADDRESS:** 71 GREEN ST      **ID/Status:** NY0000374363  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** US Environmental Protection Agency

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: LIQUI MARK  
Facility address: 71 GREEN ST  
BROOKLYN, NY 11222  
EPA ID: NY0000374363  
Mailing address: SWALM ST  
WESTBURY, NY 11590-4820  
Contact: Not reported  
Contact address: SWALM ST  
WESTBURY, NY 11590-4820  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Land type: Private  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:  
Owner/operator name: FIL REALTY  
Owner/operator address: 202 BANKER ST  
BROOKLYN, NY 11222  
Owner/operator country: US  
Owner/operator telephone: 718-389-6611  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: FIL REALTY  
Owner/operator address: 202 BANKER ST  
BROOKLYN, NY 11222  
Owner/operator country: US  
Owner/operator telephone: 718-389-6611  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000911978      **DIST/DIR:** 0.208 SSW      **ELEVATION:** 9      **MAP ID:** N119

**NAME:** LIQUI MARK      **Rev:** 09/13/2017  
**ADDRESS:** 71 GREEN ST      **ID/Status:** NY0000374363  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** US Environmental Protection Agency

Owner/Op end date: Not reported

### Handler Activities Summary:

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

### Historical Generators:

Date form received by agency: 01/01/2006  
Site name: LIQUI MARK  
Classification: Not a generator, verified

Date form received by agency: 06/22/1997  
Site name: LIQUI MARK  
Classification: Not a generator, verified

- . Waste code: NONE
- . Waste name: None

Date form received by agency: 07/07/1994  
Site name: LIQUI MARK  
Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: F001
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:  
TETRACHLOROETHYLENE, TRICHTHLORETHYLENE, METHYLENE CHLORIDE,  
1,1,1-TRICHTHLORETHANE, CARBON TETRACHLORIDE AND CHLORINATED  
FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING  
CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1000911978      **DIST/DIR:** 0.208 SSW      **ELEVATION:** 9      **MAP ID:** N119

**NAME:** LIQUI MARK

**Rev:** 09/13/2017

**ADDRESS:** 71 GREEN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NY0000374363

**SOURCE:** US Environmental Protection Agency

ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 06/02/1994

Date achieved compliance: 08/30/1994

Violation lead agency: EPA

Enforcement action: FINAL IMMINENT HAZARD ORDER

Enforcement action date: 06/24/1994

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: EPA

Proposed penalty amount: Not reported

Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 06/02/1994

Date achieved compliance: 07/25/1994

Violation lead agency: EPA

Enforcement action: FINAL IMMINENT HAZARD ORDER

Enforcement action date: 06/24/1994

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: EPA

Proposed penalty amount: Not reported

Final penalty amount: Not reported

Paid penalty amount: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1000911978      **DIST/DIR:** 0.208 SSW      **ELEVATION:** 9      **MAP ID:** N119

**NAME:** LIQUI MARK      **Rev:** 09/13/2017  
**ADDRESS:** 71 GREEN ST      **ID/Status:** NY0000374363  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** US Environmental Protection Agency

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 06/02/1994  
Date achieved compliance: 07/24/1994  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Manifest  
Date violation determined: 06/02/1994  
Date achieved compliance: 08/30/1994  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Corrective Action for SWMUs  
Date violation determined: 06/02/1994  
Date achieved compliance: 08/01/1995  
Violation lead agency: EPA  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 06/02/1994

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000911978      **DIST/DIR:** 0.208 SSW      **ELEVATION:** 9      **MAP ID:** N119

**NAME:** LIQUI MARK      **Rev:** 09/13/2017  
**ADDRESS:** 71 GREEN ST      **ID/Status:** NY0000374363  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** US Environmental Protection Agency

Date achieved compliance: 07/25/1994  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: LDR - General  
Date violation determined: 06/02/1994  
Date achieved compliance: 08/30/1994  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 06/02/1994  
Date achieved compliance: 08/30/1994  
Violation lead agency: EPA  
Enforcement action: FINAL IMMEDIATE HAZARD ORDER  
Enforcement action date: 06/24/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:  
Evaluation date: 02/14/1997  
Evaluation: COMPLIANCE SCHEDULE EVALUATION  
Area of violation: Not reported  
Date achieved compliance: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000911978      **DIST/DIR:** 0.208 SSW      **ELEVATION:** 9      **MAP ID:** N119

**NAME:** LIQUI MARK      **Rev:** 09/13/2017  
**ADDRESS:** 71 GREEN ST      **ID/Status:** NY0000374363  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** US Environmental Protection Agency

Evaluation lead agency: EPA

Evaluation date: 02/14/1997  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 08/01/1995  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 07/24/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Corrective Action for SWMUs  
Date achieved compliance: 08/01/1995  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 08/30/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Manifest  
Date achieved compliance: 08/30/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 07/25/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1000911978      **DIST/DIR:** 0.208 SSW      **ELEVATION:** 9      **MAP ID:** N119

**NAME:** LIQUI MARK

**Rev:** 09/13/2017

**ADDRESS:** 71 GREEN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NY0000374363

**SOURCE:** US Environmental Protection Agency

Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 08/30/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: LDR - General  
Date achieved compliance: 08/30/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 07/25/1994  
Evaluation lead agency: EPA

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016970591      **DIST/DIR:** 0.211 ESE      **ELEVATION:** 14      **MAP ID:** Q120

**NAME:** CON EDISON SERVICE BOX: 08458      **Rev:** 10/01/2017  
**ADDRESS:** 181 FREEMAN ST      **ID/Status:** NYP004443073  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

NY MANIFEST:  
Country: USA  
EPA ID: NYP004443073  
Facility Status: Not reported  
Location Address 1: FRONT OF 183 & FREMAN ST  
Code: BP  
Location Address 2: SB8458  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11201  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004443073  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PLACE  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 02/16/2014  
Trans1 Recv Date: 02/16/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 02/18/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004443073  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016970591      **DIST/DIR:** 0.211 ESE      **ELEVATION:** 14      **MAP ID:** Q120

**NAME:** CON EDISON SERVICE BOX: 08458      **Rev:** 10/01/2017  
**ADDRESS:** 181 FREEMAN ST      **ID/Status:** NYP004443073  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002219915GBF  
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  
Quantity: 60  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1016970591      **DIST/DIR:** 0.211 ESE      **ELEVATION:** 14      **MAP ID:** Q120

**NAME:** CON EDISON SERVICE BOX: 08458

**Rev:** 09/13/2017

**ADDRESS:** 181 FREEMAN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004443073

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 03/16/2014

Facility name: CON EDISON SERVICE BOX: 08458

Facility address: 181 FREEMAN ST  
BROOKLYN, NY 11222

EPA ID: NYP004443073

Mailing address: IRVING PL, 15TH FL NE  
NEW YORK, NY 10003

Contact: THOMAS TEELING

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 02/16/2014

Site name: CON EDISON SERVICE BOX: 08458

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016970592      **DIST/DIR:** 0.214 ESE      **ELEVATION:** 14      **MAP ID:** Q121

**NAME:** CON EDISON SERVICE BOX: 8461      **Rev:** 10/01/2017  
**ADDRESS:** 183 FREEMAN ST      **ID/Status:** NYP004443081  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

NY MANIFEST:  
Country: USA  
EPA ID: NYP004443081  
Facility Status: Not reported  
Location Address 1: FRONT OF 182 & FREEHAM ST  
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: NYP004443081  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PLACE  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 02/16/2014  
Trans1 Recv Date: 02/16/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 02/18/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004443081  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016970592      **DIST/DIR:** 0.214 ESE      **ELEVATION:** 14      **MAP ID:** Q121

**NAME:** CON EDISON SERVICE BOX: 8461

**Rev:** 10/01/2017

**ADDRESS:** 183 FREEMAN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004443081

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002219914GBF  
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  
Quantity: 80  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1016970592      **DIST/DIR:** 0.214 ESE      **ELEVATION:** 14      **MAP ID:** Q121

**NAME:** CON EDISON SERVICE BOX: 8461

**Rev:** 09/13/2017

**ADDRESS:** 183 FREEMAN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004443081

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 03/16/2014

Facility name: CON EDISON SERVICE BOX: 8461

Facility address: 183 FREEMAN ST  
BROOKLYN, NY 11222

EPA ID: NYP004443081

Mailing address: IRVING PL, 15TH FL NE  
NEW YORK, NY 10003

Contact: THOMAS TEELING

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 02/16/2014

Site name: CON EDISON SERVICE BOX: 8461

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1014396141      **DIST/DIR:** 0.215 South      **ELEVATION:** 12      **MAP ID:** O122

**NAME:** CON EDISON      **Rev:** 10/01/2017  
**ADDRESS:** 102 GREENPOINT AVE & WEST ST  
BROOKLYN, NY 11222  
KINGS      **ID/Status:** NYP004183216  
**SOURCE:** NY Department of Environmental Conservation

NY MANIFEST:  
Country: USA  
EPA ID: NYP004183216  
Facility Status: Not reported  
Location Address 1: WEST ST & GREENPOINT AVE  
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: NYP004183216  
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: 2009  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 07/17/2009  
Trans1 Recv Date: 07/17/2009  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 07/17/2009  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004183216  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1014396141      **DIST/DIR:** 0.215 South      **ELEVATION:** 12      **MAP ID:** O122

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 102 GREENPOINT AVE & WEST ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004183216

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 000894171GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 250.0  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 1.0  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1.0  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1014396141      **DIST/DIR:** 0.215 South      **ELEVATION:** 12      **MAP ID:** O122

**NAME:** CON EDISON      **Rev:** 12/31/2016  
**ADDRESS:** 102 GREENPOINT AVE & WEST ST  
BROOKLYN, NY 11222      **ID/Status:** NYP004183216  
KINGS  
**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYP004183216  
Mail Address: 4 IRVING PL, RM 828  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: CAROLINE ISKANDER  
Comments: Not reported  
SIC Code: Not reported  
County: NY047  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 000894171GBF  
EPA ID: NYP004183216  
Date Shipped: 07/17/2009  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJD003812047  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 07/17/2009  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 07/17/2009  
TSDf EPA Facility Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1014396141      **DIST/DIR:** 0.215 South      **ELEVATION:** 12      **MAP ID:** O122

**NAME:** CON EDISON

**Rev:** 12/31/2016

**ADDRESS:** 102 GREENPOINT AVE & WEST ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004183216

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported  
Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H141  
Quantity: 250 G

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1014396141      **DIST/DIR:** 0.215 South      **ELEVATION:** 12      **MAP ID:** O122

**NAME:** CON EDISON

**Rev:** 09/13/2017

**ADDRESS:** 102 GREENPOINT AVE & WEST ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004183216

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 06/01/2016

Facility name: CON EDISON

Facility address: 102 GREENPOINT AVE & WEST ST  
BROOKLYN, NY 11222

EPA ID: NYP004183216

Mailing address: 4 IRVING PL, RM 828  
NEW YORK, NY 10003

Contact: CAROLINE ISKANDER

Contact address: Not reported  
Not reported

Contact country: US

Contact telephone: 718-666-4714

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 07/14/2009

Site name: CON EDISON

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** A100177742      **DIST/DIR:** 0.215 SSW      **ELEVATION:** 8      **MAP ID:** N123

**NAME:** M C N DESIGN LLC      **Rev:** 11/28/2017  
**ADDRESS:** 61-65 GREEN STREET      **ID/Status:** 2-114456  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-114456  
Program Type: PBS  
UTM X: 587900.31948  
UTM Y: 4509633.99282  
Expiration Date: N/A  
Site Type: Other  
  
Affiliation Records:  
Site Id: 3742  
Affiliation Type: Facility Owner  
Company Name: MINC PLATFORM LLC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 61-65 GREEN STREET  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 349-2890  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 3742  
Affiliation Type: Mail Contact  
Company Name: MINC PLATFORM LLC  
Contact Type: Not reported  
Contact Name: LAURA L. SMITH  
Address1: 61-65 GREEN STREET  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 349-2890  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** A100177742      **DIST/DIR:** 0.215 SSW      **ELEVATION:** 8      **MAP ID:** N123

**NAME:** M C N DESIGN LLC      **Rev:** 11/28/2017  
**ADDRESS:** 61-65 GREEN STREET      **ID/Status:** 2-114456  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 3742  
Affiliation Type: Facility Operator  
Company Name: M C N DESIGN LLC  
Contact Type: Not reported  
Contact Name: MCN DESIGN LLC  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 349-2890  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 3742  
Affiliation Type: Emergency Contact  
Company Name: MINC PLATFORM LLC  
Contact Type: Not reported  
Contact Name: LAURA L. SMITH  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 676-2954  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

#### Tank Info:

Tank Number: 001  
Tank Id: 4090  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

#### Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)  
J02 - Dispenser - Suction Dispenser

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** A100177742      **DIST/DIR:** 0.215 SSW      **ELEVATION:** 8      **MAP ID:** N123

**NAME:** M C N DESIGN LLC

**Rev:** 11/28/2017

**ADDRESS:** 61-65 GREEN STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-114456

**SOURCE:** NY Department of Environmental Conservation

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
G03 - Tank Secondary Containment - Vault (w/o access)  
H99 - Tank Leak Detection - Other

Tank Location: 1

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Closed - Removed

Pipe Model: Not reported

Install Date: Not reported

Capacity Gallons: 2000

Tightness Test Method: -

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: 09/06/1995

Register: True

Modified By: LXZIELIN

Last Modified: 04/19/2017

Material Name: #2 fuel oil (on-site consumption)

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U003740156      **DIST/DIR:** 0.216 ENE      **ELEVATION:** 9      **MAP ID:** P124

**NAME:** ALETA INDUSTRIES INC      **Rev:** 11/28/2017  
**ADDRESS:** 40 ASH STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

**UST:**

Id/Status: 2-604405 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 01/27/2005  
UTM X: 588370.23272  
UTM Y: 4510178.39362  
Site Type: Unknown

**Affiliation Records:**

Site Id: 26279  
Affiliation Type: Facility Owner  
Company Name: 77 BOX STREET HOLDING CO LLC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 77 BOX STREET  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 383-2900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 26279

Affiliation Type: Mail Contact  
Company Name: 77 BOX ST HOLDING CO LLC  
Contact Type: Not reported  
Contact Name: JOE TORRES  
Address1: 77 BOX STREET  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 383-2900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U003740156      **DIST/DIR:** 0.216 ENE      **ELEVATION:** 9      **MAP ID:** P124

**NAME:** ALETA INDUSTRIES INC      **Rev:** 11/28/2017  
**ADDRESS:** 40 ASH STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 26279  
Affiliation Type: Facility Operator  
Company Name: ALETA INDUSTRIES INC  
Contact Type: Not reported  
Contact Name: JOE TORRES  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 383-2900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 26279  
Affiliation Type: Emergency Contact  
Company Name: 77 BOX STREET HOLDING CO LLC  
Contact Type: Not reported  
Contact Name: JOE TORRES  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 383-2900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

#### Tank Info:

Tank Number: 01  
Tank ID: 57644  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 7500  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U003740156      **DIST/DIR:** 0.216 ENE      **ELEVATION:** 9      **MAP ID:** P124

**NAME:** ALETA INDUSTRIES INC      **Rev:** 11/28/2017  
**ADDRESS:** 40 ASH STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0003  
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

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

Equipment Records:  
I05 - Overfill - Vent Whistle  
L09 - Piping Leak Detection - Exempt Suction Piping  
H00 - Tank Leak Detection - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117538280      **DIST/DIR:** 0.217 SSE      **ELEVATION:** 13      **MAP ID:** R125

**NAME:** CON EDISON      **Rev:** 10/01/2017  
**ADDRESS:** 110 GREEN ST      **ID/Status:** NYP004709408  
BROOKLYN, NY 11201  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

NY MANIFEST:  
Country: USA  
EPA ID: NYP004709408  
Facility Status: Not reported  
Location Address 1: 110 GREEN ST  
Code: BP  
Location Address 2: V 7018  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11201  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004709408  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: NJD003812047  
Generator Ship Date: 12/22/2014  
Trans1 Recv Date: 12/22/2014  
Trans2 Recv Date: 12/29/2014  
TSD Site Recv Date: 12/29/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004709408  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117538280      **DIST/DIR:** 0.217 SSE      **ELEVATION:** 13      **MAP ID:** R125

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 110 GREEN ST  
BROOKLYN, NY 11201  
KINGS

**ID/Status:** NYP004709408

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002620154GBF  
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  
Quantity: 1000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117536584      **DIST/DIR:** 0.217 SSE      **ELEVATION:** 13      **MAP ID:** R126

**NAME:** CON EDISON      **Rev:** 10/01/2017  
**ADDRESS:** 110 GREEN ST      **ID/Status:** NYP004690640  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004690640  
Facility Status: Not reported  
Location Address 1: 110 GREEN ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004690640  
Mailing Name: CON EDISON  
Mailing Contact: TOM TEELING  
Mailing Address 1: 4 IRVING PL 15TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 11/05/2014  
Trans1 Recv Date: 11/05/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/06/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004690640  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117536584      **DIST/DIR:** 0.217 SSE      **ELEVATION:** 13      **MAP ID:** R126

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 110 GREEN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004690640

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 012772277JJK  
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  
Quantity: 300  
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

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000293260      **DIST/DIR:** 0.218 SE      **ELEVATION:** 14      **MAP ID:** Q127

**NAME:** KELLY CLEANERS      **Rev:** 10/01/2017  
**ADDRESS:** 1036 MANHATTAN AVE      **ID/Status:** NYD049146186  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYD049146186  
Facility Status: Not reported  
Location Address 1: 1036 MANHATTAN AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYD049146186  
Mailing Name: KELLY CLNRS  
Mailing Contact: KELLY CLNRS  
Mailing Address 1: 1036 MANHATTAN AVENUE  
Mailing Address 2: Not reported  
Mailing City: BROOKLYN  
Mailing State: NY  
Mailing Zip: 11222  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7183893718

### NY MANIFEST:

Document ID: NJA0177484  
Manifest Status: C  
seq: Not reported  
Year: 1986  
Trans1 State ID: NJSWAS284  
Trans2 State ID: Not reported  
Generator Ship Date: 02/06/1986  
Trans1 Recv Date: 02/06/1986  
Trans2 Recv Date: / /  
TSD Site Recv Date: 02/06/1986  
Part A Recv Date: 02/21/1986  
Part B Recv Date: 02/21/1986  
Generator EPA ID: NYD049146186  
Trans1 EPA ID: NJD002200046  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1000293260      **DIST/DIR:** 0.218 SE      **ELEVATION:** 14      **MAP ID:** Q127

**NAME:** KELLY CLEANERS

**Rev:** 10/01/2017

**ADDRESS:** 1036 MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD049146186

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV  
Waste Code: Not reported  
Quantity: 00005  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00190  
Units: P - Pounds  
Number of Containers: 003  
Container Type: CF - Fiber or plastic boxes, cartons  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000293260      **DIST/DIR:** 0.218 SE      **ELEVATION:** 14      **MAP ID:** Q127

**NAME:** KELLY CLEANERS

**Rev:** 09/13/2017

**ADDRESS:** 1036 MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD049146186

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: KELLY CLEANERS

Facility address: 1036 MANHATTAN AVE  
BROOKLYN, NY 11222-1316

EPA ID: NYD049146186

Mailing address: MANHATTAN AVE  
BROOKLYN, NY 11222

Contact: Not reported

Contact address: MANHATTAN AVE  
BROOKLYN, NY 11222

Contact country: US

Contact telephone: Not reported

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: Not reported

Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: Not reported

Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000293260      **DIST/DIR:** 0.218 SE      **ELEVATION:** 14      **MAP ID:** Q127

**NAME:** KELLY CLEANERS

**Rev:** 09/13/2017

**ADDRESS:** 1036 MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD049146186

**SOURCE:** US Environmental Protection Agency

### Handler Activities Summary:

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

### Historical Generators:

Date form received by agency: 01/01/2006  
Site name: KELLY CLEANERS  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: KELLY CLEANERS  
Classification: Not a generator, verified

Date form received by agency: 03/11/1985  
Site name: KELLY CLEANERS  
Classification: Large Quantity Generator

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117986938      **DIST/DIR:** 0.219 ENE      **ELEVATION:** 8      **MAP ID:** P128

**NAME:** CON EDISON VAULT: 1514  
**ADDRESS:** 46 ASH ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYP004276705

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYP004276705  
Mail Address: IRVING PL, RM 828  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: BENJAMIN WARE  
Comments: Not reported  
SIC Code: Not reported  
County: NY047  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 009209672JJK  
EPA ID: NYP004276705  
Date Shipped: 11/1/2012  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NYD006982359  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117986938      **DIST/DIR:** 0.219 ENE      **ELEVATION:** 8      **MAP ID:** P128

**NAME:** CON EDISON VAULT: 1514  
**ADDRESS:** 46 ASH ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYP004276705

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported  
Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: Not reported  
Quantity: 1,638.00 kilograms

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016149013      **DIST/DIR:** 0.219 ENE      **ELEVATION:** 8      **MAP ID:** P129

**NAME:** CON EDISON VAULT: 1514      **Rev:** 10/01/2017  
**ADDRESS:** 46 ASH ST      **ID/Status:** NYP004276705  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004276705  
Facility Status: Not reported  
Location Address 1: 46 ASH ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004276705  
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: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2012  
Trans1 State ID: NYD006982359  
Trans2 State ID: Not reported  
Generator Ship Date: 11/01/2012  
Trans1 Recv Date: 11/01/2012  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/05/2012  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004276705  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1016149013      **DIST/DIR:** 0.219 ENE      **ELEVATION:** 8      **MAP ID:** P129

**NAME:** CON EDISON VAULT: 1514

**Rev:** 10/01/2017

**ADDRESS:** 46 ASH ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004276705

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 009209672JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: Y  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 1638.0  
Units: K - Kilograms (2.2 pounds)  
Number of Containers: 1.0  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: B002  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access additional NY\_MANIFEST: detail in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-CESQG

**EDR ID:** 1016149013      **DIST/DIR:** 0.219 ENE      **ELEVATION:** 8      **MAP ID:** P129

**NAME:** CON EDISON VAULT: 1514

**Rev:** 09/13/2017

**ADDRESS:** 46 ASH ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004276705

**SOURCE:** US Environmental Protection Agency

### RCRA-CESQG:

Date form received by agency: 11/01/2012  
Facility name: CON EDISON VAULT: 1514  
Facility address: 46 ASH ST  
BROOKLYN, NY 11222  
EPA ID: NYP004276705  
Mailing address: IRVING PL, RM 828  
NEW YORK, NY 10003  
Contact: BENJAMIN WARE  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 718-666-4515  
Contact email: Not reported  
EPA Region: 02

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

### Handler Activities Summary:

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

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA-CESQG

**EDR ID:** 1016149013      **DIST/DIR:** 0.219 ENE      **ELEVATION:** 8      **MAP ID:** P129

**NAME:** CON EDISON VAULT: 1514

**Rev:** 09/13/2017

**ADDRESS:** 46 ASH ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004276705

**SOURCE:** US Environmental Protection Agency

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003385896      **DIST/DIR:** 0.222 East      **ELEVATION:** 10      **MAP ID:** S130

**NAME:** J & N ASSOC      **Rev:** 11/28/2017  
**ADDRESS:** 159 DUPONT ST      **ID/Status:** 2-150827  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-150827  
Program Type: PBS  
UTM X: 588379.34874  
UTM Y: 4509943.28217  
Expiration Date: N/A  
Site Type: Unknown

Affiliation Records:  
Site Id: 4630  
Affiliation Type: Facility Owner  
Company Name: J & N ASSOC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 32 COURT ST  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11201  
Country Code: 001  
Phone: (718) 855-0740  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 4630  
Affiliation Type: Mail Contact  
Company Name: J & N ASSOC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 32 COURT ST  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11201  
Country Code: 001  
Phone: (718) 855-0740  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003385896      **DIST/DIR:** 0.222 East      **ELEVATION:** 10      **MAP ID:** S130

**NAME:** J & N ASSOC      **Rev:** 11/28/2017  
**ADDRESS:** 159 DUPONT ST      **ID/Status:** 2-150827  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 4630  
Affiliation Type: Facility Operator  
Company Name: J & N ASSOC  
Contact Type: Not reported  
Contact Name: R RADIBAN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 855-0740  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 4630  
Affiliation Type: Emergency Contact  
Company Name: J & N ASSOC  
Contact Type: Not reported  
Contact Name: WM L HIGGINS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 287-5500  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

#### Tank Info:

Tank Number: 001  
Tank Id: 40093  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

#### Equipment Records:

D00 - Pipe Type - No Piping  
G03 - Tank Secondary Containment - Vault (w/o access)

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003385896      **DIST/DIR:** 0.222 East      **ELEVATION:** 10      **MAP ID:** S130

**NAME:** J & N ASSOC

**Rev:** 11/28/2017

**ADDRESS:** 159 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-150827

**SOURCE:** NY Department of Environmental Conservation

H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None

Tank Location: 1

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Closed Prior to Micro Conversion, 03/91

Pipe Model: Not reported

Install Date: Not reported

Capacity Gallons: 2000

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Modified By: TRANSLAT

Last Modified: 04/14/2017

Material Name: #2 fuel oil (on-site consumption)

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1001493562      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T131

**NAME:** NYCHA - TECHNICAL SERVICES      **Rev:** 10/01/2017  
**ADDRESS:** 23 ASH ST - REMEDIATION DEPT      **ID/Status:** NYR000074443  
BROOKLYN, NY 11220  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

NY MANIFEST:  
Country: USA  
EPA ID: NYR000074443  
Facility Status: Not reported  
Location Address 1: 23 ASH ST REMEDIATION DEPT  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11220  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYR000074443  
Mailing Name: NYCHA TECHNICAL SERVICES  
Mailing Contact: NYCHA  
Mailing Address 1: 23-02 49TH AVE 5TH FLOOR  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10041  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7187075725

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2012  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 10/11/2012  
Trans1 Recv Date: 10/11/2012  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 10/11/2012  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000074443  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1001493562      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T131

**NAME:** NYCHA - TECHNICAL SERVICES

**Rev:** 10/01/2017

**ADDRESS:** 23 ASH ST - REMEDIATION DEPT  
BROOKLYN, NY 11220  
KINGS

**ID/Status:** NYR000074443

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 010457334JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 20.0  
Units: P - Pounds  
Number of Containers: 1.0  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: L Landfill.  
Specific Gravity: 1.0  
Waste Code: D001  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1001493562      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T131

**NAME:** NYCHA - TECHNICAL SERVICES

**Rev:** 09/13/2017

**ADDRESS:** 23 ASH ST - REMEDIATION DEPT  
BROOKLYN, NY 11220  
KINGS

**ID/Status:** NYR000074443

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: NYCHA - TECHNICAL SERVICES

Facility address: 23 ASH ST - REMEDIATION DEPT  
BROOKLYN, NY 11220-1101

EPA ID: NYR000074443

Mailing address: BROADWAY

NEW YORK, NY 10007

Contact: EDWARD MALONE

Contact address: BROADWAY

NEW YORK, NY 10007

Contact country: US

Contact telephone: 212-306-3229

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: NYC HOUSING AUTH

Owner/operator address: 250 BROADWAY  
NEW YORK, NY 10007

Owner/operator country: US

Owner/operator telephone: 212-306-3229

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Municipal

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: NYC HOUSING AUTH

Owner/operator address: 250 BROADWAY  
NEW YORK, NY 10007

Owner/operator country: US

Owner/operator telephone: 212-306-3229

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Municipal

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1001493562      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T131

**NAME:** NYCHA - TECHNICAL SERVICES

**Rev:** 09/13/2017

**ADDRESS:** 23 ASH ST - REMEDIATION DEPT  
BROOKLYN, NY 11220  
KINGS

**ID/Status:** NYR000074443

**SOURCE:** US Environmental Protection Agency

**Handler Activities Summary:**

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

**Historical Generators:**

Date form received by agency: 01/01/2006  
Site name: NYCHA - TECHNICAL SERVICES  
Classification: Not a generator, verified

Date form received by agency: 08/06/1999  
Site name: NYCHA - TECHNICAL SERVICES  
Classification: Not a generator, verified

. Waste code: NONE  
. Waste name: None

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117987262      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T132

**NAME:** NYCHA - TECHNICAL SERVICES  
**ADDRESS:** 23 ASH ST - REMEDIATION DEPT  
BROOKLYN, NY 11220

**Rev:** 12/31/2016  
**ID/Status:** NYR000074443

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYR000074443  
Mail Address: BROADWAY  
Mail City/State/Zip: NEW YORK, NY 10007  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: EDWARD MALONE  
Comments: Not reported  
SIC Code: Not reported  
County: NY047  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 010457387JJK  
EPA ID: NYR000074443  
Date Shipped: 9/27/2012  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117987262      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T132

**NAME:** NYCHA - TECHNICAL SERVICES  
**ADDRESS:** 23 ASH ST - REMEDIATION DEPT  
BROOKLYN, NY 11220

**Rev:** 12/31/2016  
**ID/Status:** NYR000074443

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10007  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D002  
Hand Code: Not reported  
Quantity: 400.00 Pounds

Manifest Year: Not reported  
Waste Code: D002  
Hand Code: Not reported  
Quantity: 150.00 Pounds

Manifest Year: Not reported  
Waste Code: D001  
Hand Code: Not reported  
Quantity: 1,200.00 Pounds

Manifest Number: 010456153JJK  
EPA ID: NYR000074443  
Date Shipped: 3/27/2013  
TSD EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117987262      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T132

**NAME:** NYCHA - TECHNICAL SERVICES  
**ADDRESS:** 23 ASH ST - REMEDIATION DEPT  
BROOKLYN, NY 11220

**Rev:** 12/31/2016  
**ID/Status:** NYR000074443

**SOURCE:** NJ Department of Environmental Protection

Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10007  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D002  
Hand Code: Not reported  
Quantity: 400.00 Pounds

Manifest Number: 010457334JJK  
EPA ID: NYR000074443  
Date Shipped: 10/11/2012  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117987262      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T132

**NAME:** NYCHA - TECHNICAL SERVICES  
**ADDRESS:** 23 ASH ST - REMEDIATION DEPT  
BROOKLYN, NY 11220

**Rev:** 12/31/2016  
**ID/Status:** NYR000074443

**SOURCE:** NJ Department of Environmental Protection

Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10007  
Reason Load Was Rejected: Not reported

**Waste:**

Manifest Year: Not reported  
Waste Code: D001  
Hand Code: Not reported  
Quantity: 20.00 Pounds

Manifest Year: Not reported  
Waste Code: D001  
Hand Code: Not reported  
Quantity: 150.00 Pounds

Manifest Number: 009209864JJK  
EPA ID: NYR000074443

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117987262      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T132

**NAME:** NYCHA - TECHNICAL SERVICES  
**ADDRESS:** 23 ASH ST - REMEDIATION DEPT  
BROOKLYN, NY 11220

**Rev:** 12/31/2016  
**ID/Status:** NYR000074443

**SOURCE:** NJ Department of Environmental Protection

Date Shipped: 7/11/2012  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10007  
Reason Load Was Rejected: Not reported  
Waste:  
Manifest Year: Not reported  
Waste Code: D001  
Hand Code: Not reported  
Quantity: 17.00 gallons

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117987262      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T132

**NAME:** NYCHA - TECHNICAL SERVICES  
**ADDRESS:** 23 ASH ST - REMEDIATION DEPT  
BROOKLYN, NY 11220

**Rev:** 12/31/2016  
**ID/Status:** NYR000074443

**SOURCE:** NJ Department of Environmental Protection

Manifest Year: Not reported  
Waste Code: D002  
Hand Code: Not reported  
Quantity: 70.00 gallons

Manifest Number: 010456156JJK  
EPA ID: NYR000074443  
Date Shipped: 8/23/2012  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10007

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117987262      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T132

**NAME:** NYCHA - TECHNICAL SERVICES  
**ADDRESS:** 23 ASH ST - REMEDIATION DEPT  
BROOKLYN, NY 11220

**Rev:** 12/31/2016  
**ID/Status:** NYR000074443

**SOURCE:** NJ Department of Environmental Protection

Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D002  
Hand Code: Not reported  
Quantity: 5.00 gallons

Manifest Number: 009209862JJK  
EPA ID: NYR000074443  
Date Shipped: 7/12/2012  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117987262      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T132

**NAME:** NYCHA - TECHNICAL SERVICES  
**ADDRESS:** 23 ASH ST - REMEDIATION DEPT  
BROOKLYN, NY 11220

**Rev:** 12/31/2016  
**ID/Status:** NYR000074443

**SOURCE:** NJ Department of Environmental Protection

Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10007  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D002  
Hand Code: Not reported  
Quantity: 61.00 gallons

Manifest Year: Not reported  
Waste Code: D001  
Hand Code: Not reported  
Quantity: 235.00 gallons

Manifest Number: 009209861JJK  
EPA ID: NYR000074443  
Date Shipped: 7/13/2012  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117987262      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T132

**NAME:** NYCHA - TECHNICAL SERVICES  
**ADDRESS:** 23 ASH ST - REMEDIATION DEPT  
BROOKLYN, NY 11220

**Rev:** 12/31/2016  
**ID/Status:** NYR000074443

**SOURCE:** NJ Department of Environmental Protection

Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10007  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D002  
Hand Code: Not reported  
Quantity: 90.00 gallons

Manifest Year: Not reported  
Waste Code: D001  
Hand Code: Not reported  
Quantity: 90.00 gallons

Manifest Number: 010464234JJK  
EPA ID: NYR000074443  
Date Shipped: 8/6/2012  
TSDF EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117987262      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T132

**NAME:** NYCHA - TECHNICAL SERVICES  
**ADDRESS:** 23 ASH ST - REMEDIATION DEPT  
BROOKLYN, NY 11220

**Rev:** 12/31/2016  
**ID/Status:** NYR000074443

**SOURCE:** NJ Department of Environmental Protection

Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: Not reported  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10007  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: Not reported  
Waste Code: D001  
Hand Code: Not reported  
Quantity: 4.00 Cubic Yards

Manifest Year: Not reported  
Waste Code: D002  
Hand Code: Not reported  
Quantity: 1.00 Cubic Yards

Manifest Number: 010456154JJK  
EPA ID: NYR000074443  
Date Shipped: 8/24/2012  
TSDF EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S117987262      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T132

**NAME:** NYCHA - TECHNICAL SERVICES  
**ADDRESS:** 23 ASH ST - REMEDIATION DEPT  
BROOKLYN, NY 11220

**Rev:** 12/31/2016  
**ID/Status:** NYR000074443

**SOURCE:** NJ Department of Environmental Protection

Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10007  
Reason Load Was Rejected: Not reported  
  
Waste:  
Manifest Year: Not reported  
Waste Code: D002  
Hand Code: Not reported  
Quantity: 5.00 gallons

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1001460290      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T133

**NAME:** NYC HOUSING AUTH - CENTRAL SHOP

**Rev:** 10/01/2017

**ADDRESS:** 23 ASH ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000067645

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYR000067645  
Facility Status: Not reported  
Location Address 1: 23 ASH ST-GREENPOINT  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYR000067645  
Mailing Name: NEW YORK HOUSING AUTHORITY  
Mailing Contact: N/S  
Mailing Address 1: 23 ASH ST-GREENPOINT  
Mailing Address 2: Not reported  
Mailing City: BROOKLYN  
Mailing State: NY  
Mailing Zip: 11222  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7183830538

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2013  
Trans1 State ID: MAC300016672  
Trans2 State ID: Not reported  
Generator Ship Date: 01/22/2013  
Trans1 Recv Date: 01/22/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 01/28/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000067645  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD077444263  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1001460290      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T133

**NAME:** NYC HOUSING AUTH - CENTRAL SHOP

**Rev:** 10/01/2017

**ADDRESS:** 23 ASH ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000067645

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 004555468FLE  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: Y  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Quantity: 10  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Waste Code: D001  
Waste Code 1\_2: D018  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1001460290      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T133

**NAME:** NYC HOUSING AUTH - CENTRAL SHOP

**Rev:** 09/13/2017

**ADDRESS:** 23 ASH ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000067645

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: NYC HOUSING AUTH - CENTRAL SHOP

Facility address: 23 ASH ST

BROOKLYN, NY 11222

EPA ID: NYR000067645

Mailing address: BROADWAY 16TH FLOOR

NEW YORK, NY 10007

Contact: FRANK OCELLO

Contact address: BROADWAY 16TH FLOOR

NEW YORK, NY 10007

Contact country: US

Contact telephone: 212-306-3229

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: NYC HOUSING AUTH

Owner/operator address: 250 BROADWAY

NEW YORK, NY 10007

Owner/operator country: US

Owner/operator telephone: 212-306-3229

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Municipal

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: NYC HOUSING AUTH

Owner/operator address: 250 BROADWAY

NEW YORK, NY 10007

Owner/operator country: US

Owner/operator telephone: 212-306-3229

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Municipal

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1001460290      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T133

**NAME:** NYC HOUSING AUTH - CENTRAL SHOP

**Rev:** 09/13/2017

**ADDRESS:** 23 ASH ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000067645

**SOURCE:** US Environmental Protection Agency

**Handler Activities Summary:**

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

**Historical Generators:**

Date form received by agency: 01/01/2006  
Site name: NYC HOUSING AUTH - CENTRAL SHOP  
Classification: Not a generator, verified

Date form received by agency: 01/01/2001  
Site name: N Y C H A-CENTRAL SHOPS  
Classification: Large Quantity Generator

Date form received by agency: 03/01/1999  
Site name: NYC HOUSING AUTH - CENTRAL SHOP  
Classification: Small Quantity Generator

. Waste code: U240  
. Waste name: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## SPDES

**EDR ID:** S108296571      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T134

**NAME:** F & P RESOURCES LLC  
**ADDRESS:** 23 ASH STREET  
BROOKLYN, NY 11221

**Rev:** 10/25/2017  
**ID/Status:** NYR00F108  
**ID/Status:** A

**SOURCE:** NY Department of Environmental Conservation

### SPDES:

Permit Number: NYR00F108  
State-Region: 02  
Expiration Date: 09/30/2017  
Current Major Minor Status: Minor  
Primary Facility SIC Code: 5093  
State Water Body Name: NEWTON CREEK  
Limit Set Status Flag: Active  
Total Actual Average Flow(MGD): Not reported  
Total App Design Flow(MGD): Not reported  
UDF1: Not reported  
Lat/Long: 40.738 / -73.954  
DMR Cognizant Official: Not reported  
UDF2: Not reported  
UDF3: Not reported  
FIPS County Code: NY047

Non-Gov Permit Affiliation Type Desc: DMR Mailing Address  
Non-Gov Permit Org Formal Name: F & P RESOURCES  
Non-Gov Permit Street Address: F & P RESOURCES LLC  
Non-Gov Permit Supplemental Location: 340 MASPETH AVE  
Non-Gov Permit City: BROOKLYN  
Non-Gov Permit State Code: NY  
Non-Gov Permit Zip Code: 11211  
Non-Gov Facility Affiliation Type Desc: Owner  
Non-Gov Facility Org Formal Name: F & P RESOURCES LLC  
Non-Gov Facility Street Address: F & P RESOURCES LLC  
Non-Gov Facility Supplemental Location: 340 MASPETH AVE  
Non-Gov Facility City: BROOKLYN  
Non-Gov Facility State Code: NY  
Non-Gov Facility Zip Code: 11221  
State Water Body: Not reported

UDF2: Not reported  
UDF3: Not reported  
FIPS County Code: NY047

Non-Gov Permit Affiliation Type Desc: Permittee  
Non-Gov Permit Org Formal Name: F & P RESOURCES LLC  
Non-Gov Permit Street Address: 340 MASPETH AVE  
Non-Gov Permit Supplemental Location: Not reported  
Non-Gov Permit City: BROOKLYN  
Non-Gov Permit State Code: NY

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## SPDES

**EDR ID:** S108296571      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T134

**NAME:** F & P RESOURCES LLC  
**ADDRESS:** 23 ASH STREET  
BROOKLYN, NY 11221

**Rev:** 10/25/2017  
**ID/Status:** NYR00F108  
**ID/Status:** A

**SOURCE:** NY Department of Environmental Conservation

Non-Gov Permit Zip Code: 11221  
Non-Gov Facility Affiliation Type Desc: Owner  
Non-Gov Facility Org Formal Name: F & P RESOURCES LLC  
Non-Gov Facility Street Address: F & P RESOURCES LLC  
Non-Gov Facility Supplemental Location: 340 MASPETH AVE  
Non-Gov Facility City: BROOKLYN  
Non-Gov Facility State Code: NY  
Non-Gov Facility Zip Code: 11221  
State Water Body: Not reported

UDF2: Not reported  
UDF3: Not reported  
FIPS County Code: NY047

Non-Gov Permit Affiliation Type Desc: Not reported  
Non-Gov Permit Org Formal Name: Not reported  
Non-Gov Permit Street Address: Not reported  
Non-Gov Permit Supplemental Location: Not reported  
Non-Gov Permit City: Not reported  
Non-Gov Permit State Code: Not reported  
Non-Gov Permit Zip Code: Not reported  
Non-Gov Facility Affiliation Type Desc: Owner  
Non-Gov Facility Org Formal Name: F & P RESOURCES LLC  
Non-Gov Facility Street Address: F & P RESOURCES LLC  
Non-Gov Facility Supplemental Location: 340 MASPETH AVE  
Non-Gov Facility City: BROOKLYN  
Non-Gov Facility State Code: NY  
Non-Gov Facility Zip Code: 11221  
State Water Body: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SWF/LF

**EDR ID:** S108296571      **DIST/DIR:** 0.223 ENE      **ELEVATION:** 7      **MAP ID:** T134

**NAME:** F & P RESOURCES LLC      **Rev:** 09/25/2017  
**ADDRESS:** 23 ASH STREET  
BROOKLYN, NY 11221

**SOURCE:** NY Department of Environmental Conservation

SWF/LF:  
Flag: INACTIVE  
Region Code: 2  
Phone Number: Not reported  
Owner Name: Not reported  
Owner Type: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Email: Not reported  
Owner Phone: Not reported  
Contact Name: JULIAN FILLIAPONO; MANAGER  
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: [24T14]  
Active: No  
East Coordinate: 588200  
North Coordinate: 4510200  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: 2-6101-00085  
Authorization Date: Not reported  
Expiration Date: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Laste Date: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003385897      **DIST/DIR:** 0.224 East      **ELEVATION:** 11      **MAP ID:** S135

**NAME:** J & N ASSOC      **Rev:** 11/28/2017  
**ADDRESS:** 158 DUPONT ST      **ID/Status:** 2-150835  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-150835  
Program Type: PBS  
UTM X: 588379.34874  
UTM Y: 4509943.28217  
Expiration Date: N/A  
Site Type: Unknown

Affiliation Records:  
Site Id: 4631  
Affiliation Type: Facility Owner  
Company Name: J & N ASSOC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 32 COURT ST  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11201  
Country Code: 001  
Phone: (718) 855-0740  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 4631  
Affiliation Type: Mail Contact  
Company Name: J & N ASSOC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 32 COURT ST  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11201  
Country Code: 001  
Phone: (718) 855-0740  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003385897      **DIST/DIR:** 0.224 East      **ELEVATION:** 11      **MAP ID:** S135

**NAME:** J & N ASSOC      **Rev:** 11/28/2017  
**ADDRESS:** 158 DUPONT ST      **ID/Status:** 2-150835  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 4631  
Affiliation Type: Facility Operator  
Company Name: J & N ASSOC  
Contact Type: Not reported  
Contact Name: R RADIBAN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 855-0740  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 4631  
Affiliation Type: Emergency Contact  
Company Name: J & N ASSOC  
Contact Type: Not reported  
Contact Name: WM L HIGGINS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 287-5500  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

#### Tank Info:

Tank Number: 001  
Tank Id: 40094  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

#### Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003385897      **DIST/DIR:** 0.224 East      **ELEVATION:** 11      **MAP ID:** S135

**NAME:** J & N ASSOC

**Rev:** 11/28/2017

**ADDRESS:** 158 DUPONT ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-150835

**SOURCE:** NY Department of Environmental Conservation

B00 - Tank External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 3000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1019905446      **DIST/DIR:** 0.228 ESE      **ELEVATION:** 12      **MAP ID:** S136

**NAME:** CON EDISON

**Rev:** 09/13/2017

**ADDRESS:** 177 EAGLE ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004809731

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 07/20/2015

Facility name: CON EDISON

Facility address: 177 EAGLE ST  
BROOKLYN, NY 11222

EPA ID: NYP004809731

Mailing address: IRVING PL 15TH FL NE  
NEW YORK, NY 10003

Contact: THOMAS TEELING

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 07/20/2015

Site name: CON EDISON

Classification: Small Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S118258057      **DIST/DIR:** 0.228 ESE      **ELEVATION:** 12      **MAP ID:** S137

**NAME:** CON EDISON      **Rev:** 10/01/2017  
**ADDRESS:** 177 EAGLE ST      **ID/Status:** NYP004809731  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004809731  
Facility Status: Not reported  
Location Address 1: 177 EAGLE ST  
Code: BP  
Location Address 2: SB 7246  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004809731  
Mailing Name: CON EDISON  
Mailing Contact: DENNIS HUACON  
Mailing Address 1: 4 IRVING PL 15TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 07/20/2015  
Trans1 Recv Date: 07/20/2015  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 07/21/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004809731  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S118258057      **DIST/DIR:** 0.228 ESE      **ELEVATION:** 12      **MAP ID:** S137

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 177 EAGLE ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004809731

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002614617GBF  
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  
Quantity: 500  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120674161      **DIST/DIR:** 0.228 ESE      **ELEVATION:** 12      **MAP ID:** S138

**NAME:** CON EDISON      **Rev:** 12/31/2016  
**ADDRESS:** 177 EAGLE ST      **ID/Status:** NYP004809731  
BROOKLYN, NY 11222

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYP004809731  
Mail Address: IRVING PL 15TH FL NE  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: THOMAS TEELING  
Comments: Not reported  
SIC Code: Not reported  
County: NY047  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 002614617GBF  
EPA ID: NYP004809731  
Date Shipped: 7/20/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJD003812047  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120674161      **DIST/DIR:** 0.228 ESE      **ELEVATION:** 12      **MAP ID:** S138

**NAME:** CON EDISON  
**ADDRESS:** 177 EAGLE ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYP004809731

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U000402945      **DIST/DIR:** 0.228 ENE      **ELEVATION:** 6      **MAP ID:** T139

**NAME:** STAR CANDLE COMPANY      **Rev:** 11/28/2017  
**ADDRESS:** 29 ASH ST  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

UST:  
Id/Status: 2-321303 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 588330.38074  
UTM Y: 4510171.43456  
Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:  
Site Id: 14925  
Affiliation Type: Facility Owner  
Company Name: UNIVESAL CHILDRENS WEAR  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 29 ASH ST  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 389-7707  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 14925  
Affiliation Type: Mail Contact  
Company Name: STAR CANDLE COMPANY  
Contact Type: Not reported  
Contact Name: STEVEN  
Address1: 29 ASH ST  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 389-7707  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U000402945      **DIST/DIR:** 0.228 ENE      **ELEVATION:** 6      **MAP ID:** T139

**NAME:** STAR CANDLE COMPANY      **Rev:** 11/28/2017  
**ADDRESS:** 29 ASH ST  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 14925  
Affiliation Type: Facility Operator  
Company Name: STAR CANDLE COMPANY  
Contact Type: Not reported  
Contact Name: STANLEY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 389-7707  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 14925  
Affiliation Type: Emergency Contact  
Company Name: UNIVESAL CHILDRENS WEAR  
Contact Type: Not reported  
Contact Name: STANLEY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 389-7707  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

**Tank Info:**

Tank Number: 001  
Tank ID: 18421  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 5000  
Install Date: 12/01/1963  
Date Tank Closed: 05/01/2000  
Registered: True

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

UST

**EDR ID:** U000402945      **DIST/DIR:** 0.228 ENE      **ELEVATION:** 6      **MAP ID:** T139

**NAME:** STAR CANDLE COMPANY      **Rev:** 11/28/2017  
**ADDRESS:** 29 ASH ST  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

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

Equipment Records:  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
H00 - Tank Leak Detection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102959956      **DIST/DIR:** 0.228 ENE      **ELEVATION:** 6      **MAP ID:** T140

**NAME:** 29 ASH ST      **Rev:** 10/31/2017  
**ADDRESS:** 29 ASH ST      ID/Status: 2003-07-18  
BROOKLYN, NY      ID/Status: 2003-04-03  
KINGS      ID/Status: 119834  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 119835  
ID/Status: 8708297

### LTANKS:

Facility ID: 8708297  
Site ID: 119834  
Closed Date: 2003-07-18  
Spill Number: 8708297  
Spill Date: 1987-12-24  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 2401  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 1987-12-24  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1988-01-14  
Spill Record Last Update: 2003-09-30  
Spiller Name: Not reported  
Spiller Company: UNIVERSAL CHILDREN  
Spiller Address: 29 ASH ST  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 104081  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was SANGESLAND // : ACTION UNKNOWN. 02/09/01 Reassigned from Battista to Sangesland. See also 9709313 Closed - Refer to 9709313"  
Remarks: "5K TANK SYSTEM FAILURE, LEAK RATE OVER 10 GAL/HR. CONTACT: ART ECKSTEIN (718) 389-2929."

### All TTF:

Facility ID: 8708297  
Spill Number: 8708297  
Spill Tank Test: 1532814  
Site ID: 119834  
Tank Number: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102959956      **DIST/DIR:** 0.228 ENE      **ELEVATION:** 6      **MAP ID:** T140

**NAME:** 29 ASH ST      **Rev:** 10/31/2017  
**ADDRESS:** 29 ASH ST      ID/Status: 2003-07-18  
BROOKLYN, NY      ID/Status: 2003-04-03  
KINGS      ID/Status: 119834  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 119835  
ID/Status: 8708297

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: 119834  
Operable Unit ID: 912922  
Operable Unit: 01  
Material ID: 463690  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9709313  
Site ID: 119835  
Closed Date: 2003-04-03  
Spill Number: 9709313  
Spill Date: 1997-11-10  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 2401  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 1997-11-10  
CID: 211  
Water Affected: Not reported  
Spill Notifier: Tank Tester

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102959956      **DIST/DIR:** 0.228 ENE      **ELEVATION:** 6      **MAP ID:** T140

**NAME:** 29 ASH ST      **Rev:** 10/31/2017  
**ADDRESS:** 29 ASH ST      ID/Status: 2003-07-18  
BROOKLYN, NY      ID/Status: 2003-04-03  
KINGS      ID/Status: 119834  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 119835  
ID/Status: 8708297

Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-11-10  
Spill Record Last Update: 2003-04-03  
Spiller Name: MARGARET TAVARES  
Spiller Company: Not reported  
Spiller Address: 29 ASH ST  
Spiller County: 001  
Spiller Contact: MARGARET TAVARES  
Spiller Phone: (212) 363-3775  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 104081  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was SANGESLAND 02/09/01 Reassigned from Tibbe to Sangesland. See also 8708297. 2/20/2001 Bob Olsen at Enviro-Comp submitted a report showing boring work and water samples which show high levels of volitiles. Mr. Olsen says that the problem is due to Mobil and not from his site. 2/21/2001 - Sangesland spoke to Mark Tibbe about the site. He said the site is NOT within the product plume of Mobil Greenpoint however it MAY be in the dissolved phase plume. Mark said that he told Mr. Olsen to prove the groundwater flow by installing wells on his site and prove that the groundwater flow was in that direction. There also seems to be a problem with the data, because the concentrations are not consistant in all the borings at each depth. If the problem was from Mobil, there would not be such a wide range of values on a single site. Sangesland spoke to Mr. Olsen and asked him to prove his point that the problem is from Mobil by way of hydrogeology. Sangesland told Mr. Olsen to install 3 wells and identify flow direction. 5/16/2001 - Sangesland (along with Rommel and DEC attorney) met at the DEC offices with Steven Gurewitsch (Star Candle), Bob Olsen (Enviro-Comp), James Periconi (attorney). This meeting went over a series of technical options open to Star Candle to resolve the problems at the site. Problem is contaminated soil under the slab of the garage floor. Groundwater is approx. 5 ft deep. DEC suggested that the slab be opened, bad soil be excavated and the area back filled and repaved. Sidewall endpoint samples were discussed. DEC thought we had an understanding that this would be done, however 2 hours after the meeting Mr. Steven Gurewitsch called to say they would not do the work we discussed. Issue remains open. 11/27/2002 - Sangesland reviewed a submittal from Bob Olsen of Enviro-Comp (631-727-8445) concerning this site. Mr. Olsen states

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

EDR ID: S102959956      DIST/DIR: 0.228 ENE      ELEVATION: 6      MAP ID: T140

**NAME:** 29 ASH ST      **Rev:** 10/31/2017  
**ADDRESS:** 29 ASH ST      ID/Status: 2003-07-18  
BROOKLYN, NY      ID/Status: 2003-04-03  
KINGS      ID/Status: 119834  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 119835  
ID/Status: 8708297

Pursuant to and in accordance with our discussions of 2001, Star Candle Company treated the bore holes ..... This effort was not discussed with the DEC. Apparently Mr. Olsen hired Regenis to pour ORC down 4 boring holes several times over the course of several months. A soil sample was then taken from the bottom of each of these boring holes (just above the groundwater line). These samples came back clean. This procedure probably created 4 small clean pockets on the site. No type of confirmation boring was taken in an area around the prior borings which could confirm that the whole area was clean. 11/27/2002 - Sangesland spoke with Bob Olsen to ask why this work was done without discussions with the DEC. After review of what work was done: a) Biological treatment with retesting b) The fact that the entire subject site is fairly small (loading bay of the garage) c) The groundwater is very shallow, and non potable in an industrial area of Greenpoint. d) The problem was caused by a prior property owner. Sangesland requested confirmation of certain attributes of the Biological product used. 4/3/2003 Sangesland reviewed a submittal from Bob Olsen of Enviro-Comp which included a statement from Regenis (biological product). After review of this information, the DEC believes that some levels of contamination continue to exist, but they are minor levels and in a limited area. Based on the qualifying statements above, this spill has been closed out.

\*\*\*\*\* Spill Closed \*\*\*\*\*

\*\*\*\*QUALIFIER\*\*\*\* If the loading dock area is ever excavated, the property owner is responsible for the preparation of a Human Health & Safety Plan for the construction/excavation people working at the site"

Remarks: ""

All TTF:  
Facility ID: 9709313  
Spill Number: 9709313  
Spill Tank Test: 1545452  
Site ID: 119835  
Tank Number: 1  
Tank Size: 5000  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 03  
Test Method 2: Horner EZ Check I or II  
Leak Rate: .00  
Gross Fail: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102959956      **DIST/DIR:** 0.228 ENE      **ELEVATION:** 6      **MAP ID:** T140

<b>NAME:</b> 29 ASH ST	<b>Rev:</b> 10/31/2017
<b>ADDRESS:</b> 29 ASH ST	ID/Status: 2003-07-18
BROOKLYN, NY	ID/Status: 2003-04-03
KINGS	ID/Status: 119834
<b>SOURCE:</b> NY Department of Environmental Conservation	ID/Status: 119835
	ID/Status: 8708297

Modified By: Spills  
Last Modified Date: Not reported

All Materials:  
Site ID: 119835  
Operable Unit ID: 1052384  
Operable Unit: 01  
Material ID: 327665  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S108076246      **DIST/DIR:** 0.234 SSW      **ELEVATION:** 9      **MAP ID:** 141

**NAME:** CON EDISON - SERVICE BOX 72338

**Rev:** 10/01/2017

**ADDRESS:** 66 GREEN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004956231

**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004956231  
Facility Status: Not reported  
Location Address 1: 66 GREEN ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004956231  
Mailing Name: CON EDISON - SERVICE BOX 72338  
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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## DRYCLEANERS

**EDR ID:** S110245923      **DIST/DIR:** 0.235 SE      **ELEVATION:** 15      **MAP ID:** U142

**NAME:** APHRODITE CLEANERS

**Rev:** 10/27/2016

**ADDRESS:** 1019 MANHATTAN AVENUE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-6101-00706

**SOURCE:** NY Department of Environmental Conservation

### DRYCLEANERS:

Facility ID: 2-6101-00706  
Phone Number: 718-389-1319  
Region: Not reported  
Registration Effective Date: N/A  
Inspection Date: 10/23/03  
Install Date: Not reported  
Drop Shop: Y  
Shutdown: Not reported  
Alternate Solvent: Not reported  
Current Business: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1004758453      **DIST/DIR:** 0.235 SE      **ELEVATION:** 15      **MAP ID:** U143

**NAME:** APHRODITE CLEANER      **Rev:** 10/01/2017  
**ADDRESS:** 1019 MANHATTAN AVE      **ID/Status:** NYD987003795  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYD987003795  
Facility Status: Not reported  
Location Address 1: 1019 MANHATTAN AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYD987003795  
Mailing Name: APHRODITE CLNRS II  
Mailing Contact: EVA  
Mailing Address 1: 1019 MANHATTAN AVENUE  
Mailing Address 2: Not reported  
Mailing City: BROOKLYN  
Mailing State: NY  
Mailing Zip: 11222  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7183891319

### NY MANIFEST:

Document ID: NYC3111063  
Manifest Status: C  
seq: Not reported  
Year: 1994  
Trans1 State ID: JE455DNY  
Trans2 State ID: Not reported  
Generator Ship Date: 06/27/1994  
Trans1 Recv Date: 06/27/1994  
Trans2 Recv Date: / /  
TSD Site Recv Date: 06/27/1994  
Part A Recv Date: 07/13/1994  
Part B Recv Date: 07/06/1994  
Generator EPA ID: NYD987003795  
Trans1 EPA ID: ILD984908202  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD980785760  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1004758453      **DIST/DIR:** 0.235 SE      **ELEVATION:** 15      **MAP ID:** U143

**NAME:** APHRODITE CLEANER

**Rev:** 10/01/2017

**ADDRESS:** 1019 MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD987003795

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV  
Waste Code: Not reported  
Quantity: 00150  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1004758453      **DIST/DIR:** 0.235 SE      **ELEVATION:** 15      **MAP ID:** U143

**NAME:** APHRODITE CLEANER

**Rev:** 09/13/2017

**ADDRESS:** 1019 MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD987003795

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: APHRODITE CLEANER

Facility address: 1019 MANHATTAN AVE  
BROOKLYN, NY 11222

EPA ID: NYD987003795

Mailing address: MANHATTAN AVE  
BROOKLYN, NY 11222

Contact: NICHOLAS NANAS

Contact address: MANHATTAN AVE  
BROOKLYN, NY 11222

Contact country: US

Contact telephone: Not reported

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: NICHOLAS NANAS

Owner/operator address: 1019 MANHATTAN AVE  
BROOKLYN, NY 11222

Owner/operator country: US

Owner/operator telephone: 718-389-1319

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: NICHOLAS NANAS

Owner/operator address: 1019 MANHATTAN AVE  
BROOKLYN, NY 11222

Owner/operator country: US

Owner/operator telephone: 718-389-1319

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1004758453      **DIST/DIR:** 0.235 SE      **ELEVATION:** 15      **MAP ID:** U143

**NAME:** APHRODITE CLEANER

**Rev:** 09/13/2017

**ADDRESS:** 1019 MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD987003795

**SOURCE:** US Environmental Protection Agency

### Handler Activities Summary:

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

### Historical Generators:

Date form received by agency: 01/01/2006  
Site name: APHRODITE CLEANER  
Classification: Not a generator, verified

Date form received by agency: 05/22/1992  
Site name: APHRODITE CLEANER  
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S111074865      **DIST/DIR:** 0.238 SE      **ELEVATION:** 15      **MAP ID:** U144

**NAME:** NYCTA-SYSTEM SAFETY  
**ADDRESS:** GREEN PT & MANHATTAN AV  
BROOKLYN, NY 11201

**Rev:** 12/31/2016  
**ID/Status:** NYR000038778

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYR000038778  
Mail Address: Not reported  
Mail City/State/Zip: Not reported  
Facility Phone: 7182434581  
Emergency Phone: Not reported  
Contact: GERALD WEN  
Comments: Not reported  
SIC Code: Not reported  
County: 00  
Municipal: 00  
Previous EPA Id: Not reported  
Gen Flag: X  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 000067396WAS  
EPA ID: NYR000038778  
Date Shipped: 06/17/2010  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NYD046765574  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 06/17/2010  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 06/17/2010  
TSDf EPA Facility Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S111074865      **DIST/DIR:** 0.238 SE      **ELEVATION:** 15      **MAP ID:** U144

**NAME:** NYCTA-SYSTEM SAFETY

**Rev:** 12/31/2016

**ADDRESS:** GREEN PT & MANHATTAN AV  
BROOKLYN, NY 11201

**ID/Status:** NYR000038778

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported  
Waste:  
Manifest Year: Not reported  
Waste Code: D008  
Hand Code: H111  
Quantity: 200 P

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1001818172      **DIST/DIR:** 0.238 SE      **ELEVATION:** 15      **MAP ID:** U145

**NAME:** MTA NYCT GREEN STREET SUBSTATION      **Rev:** 10/01/2017  
**ADDRESS:** GREEN ST & MANHATTAN AVE      **ID/Status:** NYR000076620  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

NY MANIFEST:  
Country: USA  
EPA ID: NYR000076620  
Facility Status: Not reported  
Location Address 1: GREEN ST & MANHATTAN AVE  
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: NYR000076620  
Mailing Name: NYCTA GREEN STREET SUB STA  
Mailing Contact: DENNIS ORSINI  
Mailing Address 1: 370 JAY STREET ROOM 819  
Mailing Address 2: Not reported  
Mailing City: BROOKLYN  
Mailing State: NY  
Mailing Zip: 11201  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7182434227

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2007  
Trans1 State ID: NJD054126164  
Trans2 State ID: Not reported  
Generator Ship Date: 02/01/2007  
Trans1 Recv Date: 02/01/2007  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 02/12/2007  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000076620  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: MID980991566  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** 1001818172      **DIST/DIR:** 0.238 SE      **ELEVATION:** 15      **MAP ID:** U145

**NAME:** MTA NYCT GREEN STREET SUBSTATION

**Rev:** 10/01/2017

**ADDRESS:** GREEN ST & MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000076620

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 000081600JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H111  
Waste Code: Not reported  
Quantity: 600  
Units: P - Pounds  
Number of Containers: 3  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1001818172      **DIST/DIR:** 0.238 SE      **ELEVATION:** 15      **MAP ID:** U145

**NAME:** MTA NYCT GREEN STREET SUBSTATION

**Rev:** 09/13/2017

**ADDRESS:** GREEN ST & MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000076620

**SOURCE:** US Environmental Protection Agency

### RCRA-LQG:

Date form received by agency: 01/01/2007

Facility name: MTA NYCT GREEN STREET SUBSTATION

Facility address: GREEN ST & MANHATTAN AVE  
BROOKLYN, NY 11222

EPA ID: NYR000076620

Mailing address: JAY ST ROOM 819

BROOKLYN, NY 11201

Contact: HOWARD MATZA

Contact address: JAY ST ROOM 819

BROOKLYN, NY 11201

Contact country: US

Contact telephone: 718-243-4581

Contact email: Not reported

EPA Region: 02

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

### Owner/Operator Summary:

Owner/operator name: MTA NEW YORK CITY TRANSIT

Owner/operator address: 370 JAY ST ROOM 819  
BROOKLYN, NY 11201

Owner/operator country: US

Owner/operator telephone: 718-243-4581

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Municipal

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: MTA NEW YORK CITY TRANSIT

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1001818172      **DIST/DIR:** 0.238 SE      **ELEVATION:** 15      **MAP ID:** U145

**NAME:** MTA NYCT GREEN STREET SUBSTATION

**Rev:** 09/13/2017

**ADDRESS:** GREEN ST & MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000076620

**SOURCE:** US Environmental Protection Agency

Owner/operator address: 370 JAY ST ROOM 819  
BROOKLYN, NY 11201

Owner/operator country: US

Owner/operator telephone: 718-243-4581

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Municipal

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 01/01/2006

Site name: MTA NYCT GREEN STREET SUBSTATION

Classification: Not a generator, verified

Date form received by agency: 09/20/1999

Site name: MTA NYCT GREEN STREET SUBSTATION

Classification: Large Quantity Generator

. Waste code: D000

. Waste name: Not Defined

. Waste code: D002

. Waste name: CORROSIVE WASTE

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA-LQG

**EDR ID:** 1001818172      **DIST/DIR:** 0.238 SE      **ELEVATION:** 15      **MAP ID:** U145

**NAME:** MTA NYCT GREEN STREET SUBSTATION

**Rev:** 09/13/2017

**ADDRESS:** GREEN ST & MANHATTAN AVE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYR000076620

**SOURCE:** US Environmental Protection Agency

- . Waste code: D008
- . Waste name: LEAD

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** A100360404      **DIST/DIR:** 0.238 SE      **ELEVATION:** 15      **MAP ID:** U146

**NAME:** 158 GREEN INC      **Rev:** 11/28/2017  
**ADDRESS:** 158 GREEN ST      **ID/Status:** 2-611752  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-611752  
Program Type: PBS  
UTM X: 588217.88317  
UTM Y: 4509714.94389  
Expiration Date: 11/23/2016  
Site Type: Apartment Building/Office Building

Affiliation Records:  
Site Id: 460896  
Affiliation Type: Facility Owner  
Company Name: 158 GREEN INC  
Contact Type: MANAGER  
Contact Name: MONIQUE CASABLANCA  
Address1: PO BOX 556  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10471  
Country Code: 001  
Phone: (347) 202-9405  
EMail: CASABLANCA556@AOL.COM  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 2012-02-10

Site Id: 460896  
Affiliation Type: Mail Contact  
Company Name: 158 GREEN INC  
Contact Type: MANAGER  
Contact Name: MONIQUE CASABLANCA  
Address1: PO BOX 556  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10471  
Country Code: 001  
Phone: (347) 202-9405  
EMail: CASABLANCA556@AOL.COM  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 2012-02-10

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** A100360404      **DIST/DIR:** 0.238 SE      **ELEVATION:** 15      **MAP ID:** U146

**NAME:** 158 GREEN INC

**Rev:** 11/28/2017

**ADDRESS:** 158 GREEN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-611752

**SOURCE:** NY Department of Environmental Conservation

Site Id: 460896  
Affiliation Type: Facility Operator  
Company Name: 158 GREEN INC  
Contact Type: Not reported  
Contact Name: JOSE VILLATORO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (347) 432-6389  
EMail: Not reported  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 2012-02-10

Site Id: 460896  
Affiliation Type: Emergency Contact  
Company Name: 158 GREEN INC  
Contact Type: Not reported  
Contact Name: EDGAR CASABLANCA  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 681-8989  
EMail: Not reported  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 2012-02-10

#### Tank Info:

Tank Number: 001  
Tank Id: 242774  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

#### Equipment Records:

G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** A100360404      **DIST/DIR:** 0.238 SE      **ELEVATION:** 15      **MAP ID:** U146

**NAME:** 158 GREEN INC

**Rev:** 11/28/2017

**ADDRESS:** 158 GREEN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-611752

**SOURCE:** NY Department of Environmental Conservation

I03 - Overfill - Automatic Shut-Off  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
I01 - Overfill - Float Vent Valve  
A00 - Tank Internal Protection - None  
J03 - Dispenser - Gravity  
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
K01 - Spill Prevention - Catch Basin  
L09 - Piping Leak Detection - Exempt Suction Piping  
E00 - Piping Secondary Containment - None  
C01 - Pipe Location - Aboveground

Tank Location: 1

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 01/01/1950

Capacity Gallons: 2000

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Modified By: BVCAMPBE

Last Modified: 04/14/2017

Material Name: #2 fuel oil (on-site consumption)

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000912068      **DIST/DIR:** 0.240 East      **ELEVATION:** 9      **MAP ID:** S147

**NAME:** INTERFLO TECHNOLOGIES

**Rev:** 09/13/2017

**ADDRESS:** 393 MCGUINNESS BLVD  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NY0000441139

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: INTERFLO TECHNOLOGIES

Facility address: 393 MCGUINNESS BLVD  
BROOKLYN, NY 11222

EPA ID: NY0000441139

Mailing address: CLAY ST  
BROOKLYN, NY 11222-1003

Contact: Not reported

Contact address: CLAY ST  
BROOKLYN, NY 11222-1003

Contact country: US

Contact telephone: Not reported

Contact email: Not reported

EPA Region: 02

Land type: Private

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: YALOS AVILA & ELIYAH

Owner/operator address: 86-23 188TH ST  
HOLLISWOOD, NY 11423

Owner/operator country: US

Owner/operator telephone: 718-217-0801

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: YALOS AVILA & ELIYAH

Owner/operator address: 86-23 188TH ST  
HOLLISWOOD, NY 11423

Owner/operator country: US

Owner/operator telephone: 718-217-0801

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000912068      **DIST/DIR:** 0.240 East      **ELEVATION:** 9      **MAP ID:** S147

**NAME:** INTERFLO TECHNOLOGIES

**Rev:** 09/13/2017

**ADDRESS:** 393 MCGUINNESS BLVD  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NY0000441139

**SOURCE:** US Environmental Protection Agency

Owner/Op end date: Not reported

### Handler Activities Summary:

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

### Historical Generators:

Date form received by agency: 01/01/2006  
Site name: INTERFLO TECHNOLOGIES  
Classification: Not a generator, verified

Date form received by agency: 05/20/1997  
Site name: INTERFLO TECHNOLOGIES  
Classification: Not a generator, verified

- . Waste code: NONE
- . Waste name: None

Date form received by agency: 07/07/1994  
Site name: INTERFLO TECHNOLOGIES  
Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: F001
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:  
TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE,  
1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED  
FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING  
CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000912068      DIST/DIR: 0.240 East      ELEVATION: 9      MAP ID: S147

NAME: INTERFLO TECHNOLOGIES

Rev: 09/13/2017

ADDRESS: 393 MCGUINNESS BLVD  
BROOKLYN, NY 11222  
KINGS

ID/Status: NY0000441139

SOURCE: US Environmental Protection Agency

ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: U151
- . Waste name: MERCURY

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 06/02/1994

Date achieved compliance: 07/25/1994

Violation lead agency: EPA

Enforcement action: FINAL IMMINENT HAZARD ORDER

Enforcement action date: 06/24/1994

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: EPA

Proposed penalty amount: Not reported

Final penalty amount: Not reported

Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 07/25/1994

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation: Not reported

Date achieved compliance: Not reported

Evaluation lead agency: EPA

Evaluation date: 06/02/1994

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - General

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1000912068      **DIST/DIR:** 0.240 East      **ELEVATION:** 9      **MAP ID:** S147

**NAME:** INTERFLO TECHNOLOGIES

**Rev:** 09/13/2017

**ADDRESS:** 393 MCGUINNESS BLVD  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NY0000441139

**SOURCE:** US Environmental Protection Agency

Date achieved compliance: 07/25/1994  
Evaluation lead agency: EPA

Evaluation date: 06/02/1994  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000181232      **DIST/DIR:** 0.241 South      **ELEVATION:** 12      **MAP ID:** 148

**NAME:** ELECTRICAL PRECISION METE

**Rev:** 09/13/2017

**ADDRESS:** 214 FRANKLIN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD061478335

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: ELECTRICAL PRECISION METE

Facility address: 214 FRANKLIN ST  
BROOKLYN, NY 11222

EPA ID: NYD061478335

Mailing address: FRANKLIN ST  
BROOKLYN, NY 11222

Contact: Not reported

Contact address: FRANKLIN ST  
BROOKLYN, NY 11222

Contact country: US

Contact telephone: Not reported

Contact email: Not reported

EPA Region: 02

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Owner/Operator Summary:

Owner/operator name: Not reported

Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: Not reported

Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1000181232      **DIST/DIR:** 0.241 South      **ELEVATION:** 12      **MAP ID:** 148

**NAME:** ELECTRICAL PRECISION METE

**Rev:** 09/13/2017

**ADDRESS:** 214 FRANKLIN ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYD061478335

**SOURCE:** US Environmental Protection Agency

Owner/Op end date: Not reported

### Handler Activities Summary:

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

### Historical Generators:

Date form received by agency: 01/01/2006  
Site name: ELECTRICAL PRECISION METE  
Classification: Not a generator, verified

Date form received by agency: 12/31/1979  
Site name: ELECTRICAL PRECISION METE  
Classification: Not a generator, verified

Violation Status: No violations found

### Evaluation Action Summary:

Evaluation date: 07/21/1989  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S118088296      **DIST/DIR:** 0.245 ESE      **ELEVATION:** 10      **MAP ID:** V149

**NAME:** CON EDISON      **Rev:** 10/01/2017  
**ADDRESS:** 185 EAGLE ST      **ID/Status:** NYP004758488  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### NY MANIFEST:

Country: USA  
EPA ID: NYP004758488  
Facility Status: Not reported  
Location Address 1: 185 EAGLE ST  
Code: BP  
Location Address 2: SB 7248  
Total Tanks: Not reported  
Location City: BROOKLYN  
Location State: NY  
Location Zip: 11222  
Location Zip 4: Not reported

### NY MANIFEST:

EPAID: NYP004758488  
Mailing Name: CON EDISON  
Mailing Contact: DENNIS HUACON  
Mailing Address 1: 4 IRVING PL 15TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

### NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 03/26/2015  
Trans1 Recv Date: 03/26/2015  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 03/27/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004758488  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S118088296      **DIST/DIR:** 0.245 ESE      **ELEVATION:** 10      **MAP ID:** V149

**NAME:** CON EDISON

**Rev:** 10/01/2017

**ADDRESS:** 185 EAGLE ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004758488

**SOURCE:** NY Department of Environmental Conservation

Manifest Tracking Number: 002660536GBF  
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  
Quantity: 1000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1018280935      **DIST/DIR:** 0.245 ESE      **ELEVATION:** 10      **MAP ID:** V150

**NAME:** CON EDISON

**Rev:** 09/13/2017

**ADDRESS:** 185 EAGLE ST  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** NYP004758488

**SOURCE:** US Environmental Protection Agency

### RCRA NonGen / NLR:

Date form received by agency: 03/26/2015

Facility name: CON EDISON

Facility address: 185 EAGLE ST  
BROOKLYN, NY 11222

EPA ID: NYP004758488

Mailing address: IRVING PL, 15TH FL NE  
NEW YORK, NY 10003

Contact: THOMAS TEELING

Contact address: Not reported  
Not reported

Contact country: Not reported

Contact telephone: 212-460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

### Historical Generators:

Date form received by agency: 03/26/2015

Site name: CON EDISON

Classification: Large Quantity Generator

Violation Status: No violations found

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120669646      **DIST/DIR:** 0.245 ESE      **ELEVATION:** 10      **MAP ID:** V151

**NAME:** CON EDISON      **Rev:** 12/31/2016  
**ADDRESS:** 185 EAGLE ST      **ID/Status:** NYP004758488  
BROOKLYN, NY 11222

**SOURCE:** NJ Department of Environmental Protection

### NJ MANIFEST:

EPA Id: NYP004758488  
Mail Address: IRVING PL, 15TH FL NE  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: THOMAS TEELING  
Comments: Not reported  
SIC Code: Not reported  
County: NY047  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

### Manifest:

Manifest Number: 002660536GBF  
EPA ID: NYP004758488  
Date Shipped: 3/26/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJD003812047  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MANIFEST

**EDR ID:** S120669646      **DIST/DIR:** 0.245 ESE      **ELEVATION:** 10      **MAP ID:** V151

**NAME:** CON EDISON  
**ADDRESS:** 185 EAGLE ST  
BROOKLYN, NY 11222

**Rev:** 12/31/2016  
**ID/Status:** NYP004758488

**SOURCE:** NJ Department of Environmental Protection

QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003391280      **DIST/DIR:** 0.247 SSE      **ELEVATION:** 13      **MAP ID:** R152

**NAME:** 129 HURON ST      **Rev:** 11/28/2017  
**ADDRESS:** 129 HURON STREET      **ID/Status:** 2-374687  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-374687  
Program Type: PBS  
UTM X: 588156.27190  
UTM Y: 4509592.72202  
Expiration Date: N/A  
Site Type: Private Residence

Affiliation Records:  
Site Id: 18858  
Affiliation Type: Mail Contact  
Company Name: JAVED ABIDI  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: PO BOX 942  
Address2: Not reported  
City: FLUSHING  
State: NY  
Zip Code: 11372  
Country Code: 001  
Phone: (718) 424-5937  
EMail: JRA786NY@AOL.COM  
Fax Number: Not reported  
Modified By: msbaptis  
Date Last Modified: 2007-07-31

Site Id: 18858  
Affiliation Type: Facility Operator  
Company Name: 129 HURON ST  
Contact Type: Not reported  
Contact Name: JAVED ABIDI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 578-8376  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2012-10-24

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003391280      **DIST/DIR:** 0.247 SSE      **ELEVATION:** 13      **MAP ID:** R152

**NAME:** 129 HURON ST      **Rev:** 11/28/2017  
**ADDRESS:** 129 HURON STREET      **ID/Status:** 2-374687  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Site Id: 18858  
Affiliation Type: Emergency Contact  
Company Name: JAVED ABIDI  
Contact Type: Not reported  
Contact Name: JAVED ABIDI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 424-5937  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 18858  
Affiliation Type: Facility Owner  
Company Name: JAVED ABIDI  
Contact Type: OWNER  
Contact Name: JAYED R. ABIDI  
Address1: PO BOX 942  
Address2: Not reported  
City: FLUSHING  
State: NY  
Zip Code: 11372  
Country Code: 001  
Phone: (718) 578-8376  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2017-10-25

#### Tank Info:

Tank Number: 001  
Tank Id: 21162  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

#### Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

AST

**EDR ID:** U003391280      **DIST/DIR:** 0.247 SSE      **ELEVATION:** 13      **MAP ID:** R152

**NAME:** 129 HURON ST

**Rev:** 11/28/2017

**ADDRESS:** 129 HURON STREET  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 2-374687

**SOURCE:** NY Department of Environmental Conservation

B00 - Tank External Protection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
H99 - Tank Leak Detection - Other

Tank Location: 1

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Closed - Removed

Pipe Model: Not reported

Install Date: 05/10/1980

Capacity Gallons: 1500

Tightness Test Method: -

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: 09/30/2015

Register: True

Modified By: DAFRANCI

Last Modified: 10/25/2017

Material Name: #2 fuel oil (on-site consumption)

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SWF/LF

**EDR ID:** S105841771      **DIST/DIR:** 0.252 NNW      **ELEVATION:** 2      **MAP ID:** 153

**NAME:** CONCRETE RECYCLING (NEWSPOINT)      **Rev:** 09/25/2017  
**ADDRESS:** 55-02 2ND STREET  
LONG ISLAND CITY, NY 11101  
QUEENS  
**SOURCE:** NY Department of Environmental Conservation

SWF/LF:  
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: CHARLES E.TASSLER  
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: [41T71]  
Active: No  
East Coordinate: 587852  
North Coordinate: 4510399  
Accuracy Code: Not reported  
Regulatory Status: Permit  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Laste Date: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102671663      **DIST/DIR:** 0.265 NNE      **ELEVATION:** 5      **MAP ID:** W154

**NAME:** 5-35 54TH AVE/QUEENS      **Rev:** 10/31/2017  
**ADDRESS:** 5035 54TH AVENUE      ID/Status: 1999-07-29  
NEW YORK CITY, NY      ID/Status: 101250  
QUEENS      ID/Status: 9100132  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 9100132  
Site ID: 101250  
Closed Date: 1999-07-29  
Spill Number: 9100132  
Spill Date: 1991-04-03  
Spill Cause: Tank Overfill  
Spill Source: Commercial/Industrial  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SJMILLER  
Referred To: Not reported  
Reported to Dept: 1991-04-03  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: True  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1991-04-17  
Spill Record Last Update: 1999-07-29  
Spiller Name: Not reported  
Spiller Company: WHALECO  
Spiller Address: 1 COFFEY STREET  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 89727  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
MILLER "  
Remarks: "DRIVER LACK OF ATTENTION,FUEL SPILLED TO CONCRETE SIDEWALK,DRIVER  
APPLIED SPEEDY DRY,WILL PICK UP & DISPOSE."  
All Materials:  
Site ID: 101250  
Operable Unit ID: 953670  
Operable Unit: 01  
Material ID: 426344  
Material Code: 0008  
Material Name: diesel

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102671663      **DIST/DIR:** 0.265 NNE      **ELEVATION:** 5      **MAP ID:** W154

**NAME:** 5-35 54TH AVE/QUEENS

**Rev:** 10/31/2017

**ADDRESS:** 5035 54TH AVENUE  
NEW YORK CITY, NY  
QUEENS

ID/Status: 1999-07-29  
ID/Status: 101250  
ID/Status: 9100132

**SOURCE:** NY Department of Environmental Conservation

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** 1000546033      **DIST/DIR:** 0.288 NNE      **ELEVATION:** 8      **MAP ID:** W155

**NAME:** ANOROC REALTY, LLC      **Rev:** 10/31/2017  
**ADDRESS:** 5-35 54TH AVENUE      ID/Status: 1994-04-22  
LONG ISLAND CITY, NY 11101      ID/Status: 1997-08-27  
QUEENS      ID/Status: 225595  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 176302  
ID/Status: 9401091

### LTANKS:

Facility ID: 9401091  
Site ID: 225595  
Closed Date: 1994-04-22  
Spill Number: 9401091  
Spill Date: 1994-04-22  
Spill Cause: Tank Overfill  
Spill Source: Commercial/Industrial  
Spill Class: C4  
Cleanup Ceased: 1994-04-22  
SWIS: 4101  
Investigator: SMMARTIN  
Referred To: Not reported  
Reported to Dept: 1994-04-22  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: True  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1994-04-27  
Spill Record Last Update: 2003-11-26  
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: 186230  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
MARTINKAT "  
Remarks: "WILL USE DRYZALL TO CLEAN UP."

### All Materials:

Site ID: 225595  
Operable Unit ID: 998436  
Operable Unit: 01  
Material ID: 384862  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** 1000546033      **DIST/DIR:** 0.288 NNE      **ELEVATION:** 8      **MAP ID:** W155

**NAME:** ANOROC REALTY, LLC      **Rev:** 10/31/2017  
**ADDRESS:** 5-35 54TH AVENUE      ID/Status: 1994-04-22  
LONG ISLAND CITY, NY 11101      ID/Status: 1997-08-27  
QUEENS      ID/Status: 225595  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 176302  
ID/Status: 9401091

Material FA: Petroleum  
Quantity: 2.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9704673  
Site ID: 176302  
Closed Date: 1997-08-27  
Spill Number: 9704673  
Spill Date: 1997-07-18  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: MMMULQUE  
Referred To: Not reported  
Reported to Dept: 1997-07-18  
CID: 322  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-07-18  
Spill Record Last Update: 1997-08-27  
Spiller Name: GERMAN FUENTES  
Spiller Company: FINK BAKING  
Spiller Address: 5-35 54TH AVE  
Spiller County: 001  
Spiller Contact: GERMAN FUENTES  
Spiller Phone: (718) 392-8300  
Spiller Extention: 243  
DEC Region: 2  
DER Facility ID: 91623  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
MULQUEEN 8/27/97: REC'D LETTER FROM ALVIN PETROLEUM STATING 2 LINES  
ON TOP OF TANK DEFECTIVE. LINES NOT IN USE AND WERE REMOVED, TANK  
PASSED TEST FROM CROMPCO. TT SENT TO PBS."  
Remarks: "gross failure "

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** 1000546033      **DIST/DIR:** 0.288 NNE      **ELEVATION:** 8      **MAP ID:** W155

<b>NAME:</b> ANOROC REALTY, LLC	<b>Rev:</b> 10/31/2017
<b>ADDRESS:</b> 5-35 54TH AVENUE	ID/Status: 1994-04-22
LONG ISLAND CITY, NY 11101	ID/Status: 1997-08-27
QUEENS	ID/Status: 225595
<b>SOURCE:</b> NY Department of Environmental Conservation	ID/Status: 176302
	ID/Status: 9401091

All TTF:  
Facility ID: 9704673  
Spill Number: 9704673  
Spill Tank Test: 1545216  
Site ID: 176302  
Tank Number: Not reported  
Tank Size: 8000  
Material: Not reported  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 20  
Test Method 2: USTest 2000/P/LL plus USTest 2000/U  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S105999481      **DIST/DIR:** 0.302 NNW      **ELEVATION:** 3      **MAP ID:** X156

**NAME:** AT 54TH AV      **Rev:** 10/31/2017  
**ADDRESS:** SECOND ST      ID/Status: 2003-07-28  
LONG ISLAND CITY, NY      ID/Status: 255522  
QUEENS      ID/Status: 0304440  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 0304440  
Site ID: 255522  
Closed Date: 2003-07-28  
Spill Number: 0304440  
Spill Date: 2003-07-28  
Spill Cause: Tank Failure  
Spill Source: Commercial Vehicle  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: JXZHAO  
Referred To: Not reported  
Reported to Dept: 2003-07-28  
CID: 365  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2003-07-28  
Spill Record Last Update: 2003-07-28  
Spiller Name: Not reported  
Spiller Company: ANHEUSER BUSH  
Spiller Address: 55-01 SECOND ST  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 209283  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
ZHAO "  
Remarks: "TRUCK JUMPED A SIDE WALK HITTING A FIRE HYDRANT THAT RUPTURED ITS  
TANK - ALL CONTAINED TO PAVEMENT - THEY DID THE CLEAN UP"  
All Materials:  
Site ID: 255522  
Operable Unit ID: 871249  
Operable Unit: 01  
Material ID: 505301  
Material Code: 0008  
Material Name: diesel

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S105999481      **DIST/DIR:** 0.302 NNW      **ELEVATION:** 3      **MAP ID:** X156

**NAME:** AT 54TH AV

**Rev:** 10/31/2017

**ADDRESS:** SECOND ST  
LONG ISLAND CITY, NY  
QUEENS

ID/Status: 2003-07-28  
ID/Status: 255522  
ID/Status: 0304440

**SOURCE:** NY Department of Environmental Conservation

Case No.: Not reported  
Material FA: Petroleum  
Quantity: 20.00  
Units: G  
Recovered: 20.00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** 1000282563      **DIST/DIR:** 0.308 SSW      **ELEVATION:** 10      **MAP ID:** 157

**NAME:** MP 145WS OWNER LLC C/O MACK REAL ESTATE GROUP      **Rev:** 10/31/2017  
**ADDRESS:** 145 WEST ST      ID/Status: 1994-12-02  
BROOKLYN, NY 11222      ID/Status: 176036  
KINGS      ID/Status: 176037  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 9408283  
ID/Status: 9408663

### LTANKS:

Facility ID: 9408283  
Site ID: 176036  
Closed Date: 1994-12-02  
Spill Number: 9408283  
Spill Date: 1994-09-21  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C3  
Cleanup Ceased: 1994-12-02  
SWIS: 2401  
Investigator: SMMARTIN  
Referred To: Not reported  
Reported to Dept: 1994-09-22  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: True  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1994-10-31  
Spill Record Last Update: 2000-03-03  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 147953  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
MARTINKAT 12/02/94: CLOSED OUT 20K TANK, TOOK SOIL SAMPLES, BELOW  
STARS. SEE O'DOWD'S FILES: 9408663 "  
Remarks: "TTF- WILL RECOMMEND REPAIRS"

### All TTF:

Facility ID: 9408283  
Spill Number: 9408283  
Spill Tank Test: 1543162  
Site ID: 176036  
Tank Number: Not reported  
Tank Size: 0

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** 1000282563      **DIST/DIR:** 0.308 SSW      **ELEVATION:** 10      **MAP ID:** 157

**NAME:** MP 145WS OWNER LLC C/O MACK REAL ESTATE GROUP      **Rev:** 10/31/2017  
**ADDRESS:** 145 WEST ST      ID/Status: 1994-12-02  
BROOKLYN, NY 11222      ID/Status: 176036  
KINGS      ID/Status: 176037  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 9408283  
ID/Status: 9408663

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: 176036  
Operable Unit ID: 1005855  
Operable Unit: 01  
Material ID: 377721  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9408663  
Site ID: 176037  
Closed Date: 1994-12-02  
Spill Number: 9408663  
Spill Date: 1994-09-29  
Spill Cause: Tank Test Failure  
Spill Source: Private Dwelling  
Spill Class: C3  
Cleanup Ceased: 1994-12-02  
SWIS: 2401  
Investigator: O'DOWD  
Referred To: Not reported  
Reported to Dept: 1994-09-29  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** 1000282563      **DIST/DIR:** 0.308 SSW      **ELEVATION:** 10      **MAP ID:** 157

**NAME:** MP 145WS OWNER LLC C/O MACK REAL ESTATE GROUP      **Rev:** 10/31/2017  
**ADDRESS:** 145 WEST ST      ID/Status: 1994-12-02  
BROOKLYN, NY 11222      ID/Status: 176036  
KINGS      ID/Status: 176037  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 9408283  
ID/Status: 9408663

Recommended Penalty: False  
Meets Standard: True  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1994-11-01  
Spill Record Last Update: 1994-12-02  
Spiller Name: Not reported  
Spiller Company: COMMERCIAL BLDG COOP APTS  
Spiller Address: 145 WEST STREET  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 147953  
DEC Memo: ""  
Remarks: "TO PUMP TANK OUT VIA NOTIFIER"

All TTF:  
Facility ID: 9408663  
Spill Number: 9408663  
Spill Tank Test: 1543192  
Site ID: 176037  
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: 176037  
Operable Unit ID: 1002784  
Operable Unit: 01  
Material ID: 378091  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** 1000282563      **DIST/DIR:** 0.308 SSW      **ELEVATION:** 10      **MAP ID:** 157

<b>NAME:</b> MP 145WS OWNER LLC C/O MACK REAL ESTATE GROUP	<b>Rev:</b> 10/31/2017
<b>ADDRESS:</b> 145 WEST ST	ID/Status: 1994-12-02
BROOKLYN, NY 11222	ID/Status: 176036
KINGS	ID/Status: 176037
<b>SOURCE:</b> NY Department of Environmental Conservation	ID/Status: 9408283
	ID/Status: 9408663

Material FA: Petroleum  
Quantity: -1.00  
Units: Not reported  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MOSF AST

**EDR ID:** S102633646      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y158

**NAME:** MOTIVA ENTERPRISES, LLC      **Rev:** 01/01/2002  
**ADDRESS:** 25 PAIDGE AVENUE      ID/Status: 4  
BROOKLYN, NY 11222      ID/Status: 3  
KINGS      ID/Status: 1  
**SOURCE:** NY NYSDEC      ID/Status: IN SERVICE

MOSF AST:  
MOSF Number: 2-1540  
SWIS Code: 61  
Facility Town: NEW YORK  
Facility Phone: (718) 383-4066  
Emergency Contact Name: J.J. ROGERS  
Emergency Contact Phone: (718) 383-4066  
Total Tanks: 11  
Total Capacity: 2244400  
Daily Throughput: 1176000  
License Status: 1  
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
Product Transfer Operation: ACD  
Facility Status: IN SERVICE  
Operator Name: M.A. D'ANTONIO  
Owner Name: MOTIVA ENTERPRISES, LLC  
Owner Address: 1100 LOUISIANA STREET  
Owner City,St,Zip: HOUSTON, TX 77002-  
Owner Phone: (713) 277-8000  
Owner Type: Corporate/Commercial  
Owner Status: 2  
Owner Mark: Second Owner  
Mailing Name: MOTIVA ENTERPRISES, LLC  
Mailing Address: 25 PAIDGE AVENUE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: BROOKLYN, NY 11222-  
Mailing Contact: M.A. D'ANTONIO/DAVID BIER  
Mailing Phone: (718) 383-4066  
Legal Agent Name: Not reported  
Legal Agent Address: Not reported  
Legal Agent City,St,Zip: Not reported  
LIC Expires: 03/31/2004

Tank ID: F  
Tank Location: ABOVEGROUND  
Install Date: 12/86  
Product: NOS 1,2, OR 4 FUEL OIL  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633646      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y158

**NAME:** MOTIVA ENTERPRISES, LLC      **Rev:** 01/01/2002  
**ADDRESS:** 25 PAIDGE AVENUE      ID/Status: 4  
BROOKLYN, NY 11222      ID/Status: 3  
KINGS      ID/Status: 1  
**SOURCE:** NY NYSDEC      ID/Status: IN SERVICE

Secondary Containment: Concrete Dike  
Leak Detection: None  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: Not reported  
Date Closed: 00/00  
Status of Data: Complete  
Capacity (gal): 550  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: G  
Tank Location: ABOVEGROUND  
Install Date: 06/88  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: None  
Secondary Containment: None  
Leak Detection: None  
Overfill Protection: None  
Dispensing Mthd: Suction  
Test Date: Not reported  
Date Closed: 12/90  
Status of Data: Complete  
Capacity (gal): 550

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633646      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y158

**NAME:** MOTIVA ENTERPRISES, LLC  
**ADDRESS:** 25 PAIDGE AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

**Rev:** 01/01/2002  
ID/Status: 4  
ID/Status: 3  
ID/Status: 1  
ID/Status: IN SERVICE

Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 41  
Tank Location: ABOVEGROUND  
Install Date: 01/48  
Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 09/96  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 88200  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633646      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y158

**NAME:** MOTIVA ENTERPRISES, LLC      **Rev:** 01/01/2002  
**ADDRESS:** 25 PAIDGE AVENUE      ID/Status: 4  
BROOKLYN, NY 11222      ID/Status: 3  
KINGS      ID/Status: 1  
**SOURCE:** NY NYSDEC      ID/Status: IN SERVICE

Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 42  
Tank Location: ABOVEGROUND  
Install Date: 01/48  
Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 09/96  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 88200  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633646      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y158

**NAME:** MOTIVA ENTERPRISES, LLC  
**ADDRESS:** 25 PAIDGE AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

**Rev:** 01/01/2002  
ID/Status: 4  
ID/Status: 3  
ID/Status: 1  
ID/Status: IN SERVICE

Tank ID: 43  
Tank Location: ABOVEGROUND  
Install Date: 01/50  
Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 09/96  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 88200  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 44  
Tank Location: ABOVEGROUND  
Install Date: 01/50  
Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633646      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y158

**NAME:** MOTIVA ENTERPRISES, LLC  
**ADDRESS:** 25 PAIDGE AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

**Rev:** 01/01/2002  
ID/Status: 4  
ID/Status: 3  
ID/Status: 1  
ID/Status: IN SERVICE

Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 09/96  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 88200  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 45  
Tank Location: ABOVEGROUND  
Install Date: 01/50  
Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 11/90

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633646      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y158

**NAME:** MOTIVA ENTERPRISES, LLC      **Rev:** 01/01/2002  
**ADDRESS:** 25 PAIDGE AVENUE      ID/Status: 4  
BROOKLYN, NY 11222      ID/Status: 3  
KINGS      ID/Status: 1  
**SOURCE:** NY NYSDEC      ID/Status: IN SERVICE

Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 88200  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 46  
Tank Location: ABOVEGROUND  
Install Date: 01/50  
Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 11/90  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 88200  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633646      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y158

**NAME:** MOTIVA ENTERPRISES, LLC  
**ADDRESS:** 25 PAIDGE AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

**Rev:** 01/01/2002  
ID/Status: 4  
ID/Status: 3  
ID/Status: 1  
ID/Status: IN SERVICE

Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 47  
Tank Location: ABOVEGROUND  
Install Date: 01/48  
Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 11/90  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 407400  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633646      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y158

**NAME:** MOTIVA ENTERPRISES, LLC  
**ADDRESS:** 25 PAIDGE AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

**Rev:** 01/01/2002  
ID/Status: 4  
ID/Status: 3  
ID/Status: 1  
ID/Status: IN SERVICE

Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

Tank ID: 48  
Tank Location: ABOVEGROUND  
Install Date: 01/48  
Product: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: PAINTED [e.g. asphaltic]  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Sacrificial Anode  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Suction  
Test Date: 09/97  
Date Closed: Not reported  
Status of Data: Complete  
Capacity (gal): 407400  
Lat/Long: 40|44|00 / 73|57|00  
Federal ID: Not reported  
Inspected Date: 06/09/1999  
Inspector: AS  
Renew Date: 12/11/1998  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: In Service  
COI Date: / /  
Date License Issued: 04/01/1999  
Date License Application Received: 02/24/1999  
Chemical Bulk Storage Number: 2-000209  
Pollution Discharge Elimination System Num: 0-006131  
Date Legal Agent Filed with Secretary of State: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
4 additional NY\_AST\_MOS: record(s) in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MOSF UST

**EDR ID:** S102633646      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y158

**NAME:** MOTIVA ENTERPRISES, LLC      **Rev:** 01/01/2002  
**ADDRESS:** 25 PAIDGE AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

MOSF UST:  
Id/Status: 2-1540 / ACTIVE FACILITY  
SWIS Code: 61  
Facility Town: NEW YORK  
Contact Phone: (718) 383-4066  
Emergency Contact: J.J. ROGERS  
Emergency Telephone: (718) 383-4066  
CBS Number: 2-000209  
SPDES Num: 0-006131  
Total Tanks: 11  
Total Capacity: 2244400  
Avg Throughput: 1176000  
License Stat: 1  
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
Prod Xfer Options: ACD  
Expiration Date: 03/31/2004  
Applic Rcvd: 02/24/1999  
Operator: M.A. D'ANTONIO  
Owner Name: MOTIVA ENTERPRISES, LLC  
Owner Address: 1100 LOUISIANA STREET  
Owner City,St,Zip: HOUSTON, TX 77002-  
Owner Telephone: (713) 277-8000  
Owner Type: Corporate/Commercial  
Owner Status: 2  
Owner Mark: Second Owner  
Mail To Name: MOTIVA ENTERPRISES, LLC  
Mail To Address: 25 PAIDGE AVENUE  
Mail To Address 2: Not reported  
Mail City,St,Zip: BROOKLYN, NY 11222-  
Mail To Contact: M.A. D'ANTONIO/DAVID BIER  
Mail To Telephone: (718) 383-4066  
Legal Agent Name: Not reported  
Legal Agent Address: Not reported  
Legal Agent City,St,Zip: Not reported  
Date Filed: Not reported  
Latitude: 40|44|00  
Longitude: 73|57|00

Tank ID: 36  
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS  
Install Date: 01/31  
Capacity (Gal): 25000  
Product: EMPTY  
Tank Status: In Service

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633646      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y158

**NAME:** MOTIVA ENTERPRISES, LLC      **Rev:** 01/01/2002  
**ADDRESS:** 25 PAIDGE AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: 8  
Leak Detection: Groundwater Well  
Overfill Protection: Float Vent Valve  
Dispenser: Submersible  
Test Date: Not reported  
Date Closed: 12/90  
Status of Data: Complete  
Inspected Date: 06/09/1999  
Inspector Initials: AS  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 04/01/1999  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 12/11/1998  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 37  
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS  
Install Date: 01/31  
Capacity (Gal): 25000  
Product: EMPTY  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: 8  
Leak Detection: Groundwater Well  
Overfill Protection: Float Vent Valve  
Dispenser: Submersible  
Test Date: Not reported  
Date Closed: 12/90

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633646      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y158

**NAME:** MOTIVA ENTERPRISES, LLC      **Rev:** 01/01/2002  
**ADDRESS:** 25 PAIDGE AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Status of Data: Complete  
Inspected Date: 06/09/1999  
Inspector Initials: AS  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 04/01/1999  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 12/11/1998  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 39  
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS  
Install Date: 01/31  
Capacity (Gal): 25000  
Product: EMPTY  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground/Underground Combination  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: 8  
Leak Detection: Groundwater Well  
Overfill Protection: Float Vent Valve  
Dispenser: Submersible  
Test Date: Not reported  
Date Closed: 12/90  
Status of Data: Complete  
Inspected Date: 06/09/1999  
Inspector Initials: AS  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 04/01/1999  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 12/11/1998  
Federal Id No: Not reported  
COI Date: / /

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633646      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y158

**NAME:** MOTIVA ENTERPRISES, LLC      **Rev:** 01/01/2002  
**ADDRESS:** 25 PAIDGE AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Tank ID: C  
Tank Location: UNDERGROUND  
Install Date: 12/57  
Capacity (Gal): 4000  
Product: DIESEL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Painted/Asphalt Coating  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: Other  
Leak Detection: Groundwater Well  
Overfill Protection: None  
Dispenser: Suction  
Test Date: 10/92  
Date Closed: 00/00  
Status of Data: Complete  
Inspected Date: 06/09/1999  
Inspector Initials: AS  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 04/01/1999  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 12/11/1998  
Federal Id No: Not reported  
COI Date: / /

Tank ID: D  
Tank Location: UNDERGROUND  
Install Date: 12/72  
Capacity (Gal): 4000  
Product: DIESEL  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Painted/Asphalt Coating  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633646      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y158

**NAME:** MOTIVA ENTERPRISES, LLC      **Rev:** 01/01/2002  
**ADDRESS:** 25 PAIDGE AVENUE  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Second Contain: Other  
Leak Detection: Groundwater Well  
Overfill Protection: None  
Dispenser: Suction  
Test Date: 10/92  
Date Closed: 00/00  
Status of Data: Complete  
Inspected Date: 06/09/1999  
Inspector Initials: AS  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 04/01/1999  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 12/11/1998  
Federal Id No: Not reported  
COI Date: / /

Tank ID: E  
Tank Location: UNDERGROUND  
Install Date: 12/72  
Capacity (Gal): 3000  
Product: EMPTY  
Tank Status: In Service  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: Groundwater Well  
Overfill Protection: None  
Dispenser: Suction  
Test Date: Not reported  
Date Closed: 00/00  
Status of Data: Complete  
Inspected Date: 06/09/1999  
Inspector Initials: AS  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 04/01/1999  
Vessel Id: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633646      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y158

**NAME:** MOTIVA ENTERPRISES, LLC

**Rev:** 01/01/2002

**ADDRESS:** 25 PAIDGE AVENUE  
BROOKLYN, NY 11222  
KINGS

**SOURCE:** NY NYSDEC

Renew Flag: True  
Renew Date: 12/11/1998  
Federal Id No: Not reported  
COI Date: / /

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF

**EDR ID:** S103559501      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y159

**NAME:** ARC TERMINALS - BROOKLYN

**Rev:** 11/28/2017

**ADDRESS:** 25 PAIDGE AVENUE  
BROOKLYN, NY 11222  
KINGS

ID/Status: 2-1540  
ID/Status: Active

**SOURCE:** NY Department of Environmental Conservation

**MOSF:**

Facility ID: 2-1540  
Program Type: MOSF  
Tank Status: Active  
Expiration Date: 03/31/2019  
Dec Region: 2  
UTMX: 588490.39702  
UTMY: 4510139.38787

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S103559501      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y159

**NAME:** ARC TERMINALS - BROOKLYN      **Rev:** 10/31/2017  
**ADDRESS:** 25 PAIDGE AVENUE      ID/Status: 1987-07-30  
BROOKLYN, NY 11222      ID/Status: 2003-10-28  
KINGS      ID/Status: 264920  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 264923  
ID/Status: 8703522

### LTANKS:

Facility ID: 8703522  
Site ID: 264920  
Closed Date: 1987-07-30  
Spill Number: 8703522  
Spill Date: 1987-07-25  
Spill Cause: Tank Overfill  
Spill Source: Tank Truck  
Spill Class: B3  
Cleanup Ceased: 1987-07-30  
SWIS: 2401  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1987-07-30  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1987-07-31  
Spill Record Last Update: 2003-10-28  
Spiller Name: Not reported  
Spiller Company: ISLAND TRANSPORTATION  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 215870  
DEC Memo: ""  
Remarks: "TANK TRUCKER OVERFILLED HIS VEHICLE. SPILL WENT THROUGH DRAIN ON PLATFORM TO THE OIL SEPARATOR. CLEANED-UP."

### All Materials:

Site ID: 264920  
Operable Unit ID: 907408  
Operable Unit: 01  
Material ID: 469754  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S103559501      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y159

**NAME:** ARC TERMINALS - BROOKLYN      **Rev:** 10/31/2017  
**ADDRESS:** 25 PAIDGE AVENUE      ID/Status: 1987-07-30  
BROOKLYN, NY 11222      ID/Status: 2003-10-28  
KINGS      ID/Status: 264920  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 264923  
ID/Status: 8703522

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

Facility ID: 9413568  
Site ID: 264923  
Closed Date: 2003-10-28  
Spill Number: 9413568  
Spill Date: 1995-01-11  
Spill Cause: Tank Failure  
Spill Source: Major Facility (MOSF) > 400,000 gal  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 2401  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1995-01-11  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1995-02-02  
Spill Record Last Update: 2004-03-22  
Spiller Name: MARIO D'ANTONIO  
Spiller Company: MOTIVA  
Spiller Address: 1100 LOUISIANA STREET  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 215870  
DEC Memo: ""  
Remarks: "FOUND CONTAMINATION IN MONITOR WELLS 15 & 16 -EXCAVATION DONE -SOIL  
CONTAMINATED FURTHER INVESTIGATION BEING DONE."

All Materials:  
Site ID: 264923

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S103559501      **DIST/DIR:** 0.330 East      **ELEVATION:** 9      **MAP ID:** Y159

<b>NAME:</b> ARC TERMINALS - BROOKLYN	<b>Rev:</b> 10/31/2017
<b>ADDRESS:</b> 25 PAIDGE AVENUE	ID/Status: 1987-07-30
BROOKLYN, NY 11222	ID/Status: 2003-10-28
KINGS	ID/Status: 264920
<b>SOURCE:</b> NY Department of Environmental Conservation	ID/Status: 264923
	ID/Status: 8703522

Operable Unit ID: 1011128  
Operable Unit: 01  
Material ID: 372312  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S100144917      **DIST/DIR:** 0.338 NNW      **ELEVATION:** 3      **MAP ID:** X160

**NAME:** 52-00 2ND ST/QU'NS/NORVAL      **Rev:** 10/31/2017  
**ADDRESS:** 52000 2ND ST      ID/Status: 2005-12-29  
NEW YORK CITY, NY      ID/Status: 282042  
QUEENS      ID/Status: 8708085  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 8708085  
Site ID: 282042  
Closed Date: 2005-12-29  
Spill Number: 8708085  
Spill Date: 1987-12-17  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C5  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: VRNATTAN  
Referred To: Not reported  
Reported to Dept: 1987-12-18  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1988-01-13  
Spill Record Last Update: 2005-12-29  
Spiller Name: Not reported  
Spiller Company: NORVAL INC  
Spiller Address: 52-00 2ND ST  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 228959  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ROMMEL 03/26/04 Transferred from Battista to Rommel. Vivek Nattanmai. December 29, 2005. Can not locate the property address and the owner of the property on the internet. The address on the spill report may have changed. Since the tank test occurred nineteen years ago and no additional information is available, no meaningful action can be taken. CLOSED(12/29/05)."  
Remarks: "(2) 4K TANKS SYPHONED TOGETHER, UNKNOWN LEAK RATE, WILL EXCAVATE, ISOLATE AND RETEST. CONTACT: JOE, SAL (718) 392-4500."

All TTF:  
Facility ID: 8708085

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S100144917      **DIST/DIR:** 0.338 NNW      **ELEVATION:** 3      **MAP ID:** X160

**NAME:** 52-00 2ND ST/QU'NS/NORVAL

**Rev:** 10/31/2017

**ADDRESS:** 52000 2ND ST  
NEW YORK CITY, NY  
QUEENS

ID/Status: 2005-12-29  
ID/Status: 282042  
ID/Status: 8708085

**SOURCE:** NY Department of Environmental Conservation

Spill Number: 8708085  
Spill Tank Test: 1532728  
Site ID: 282042  
Tank Number: Not reported  
Tank Size: 0  
Material: 0008  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:  
Site ID: 282042  
Operable Unit ID: 913647  
Operable Unit: 01  
Material ID: 463482  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## BROWNFIELDS

**EDR ID:** S120706167      **DIST/DIR:** 0.349 SSW      **ELEVATION:** 9      **MAP ID:** 161

**NAME:** HUXLEY ENVELOPE INDUSTRIAL SITE      **Rev:** 08/15/2017  
**ADDRESS:** 21, 23 AND 143 INDIA STREET      **ID/Status:** 445604  
GREENPOINT, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

### BROWNFIELDS:

Program: BCP

Site Code: 445604

Acres: 2.65

HW Code: C224147

SWIS: 2401

Town: New York City

Record Added Date: 02/23/2011

Record Updated Date: 12/28/2016

Update By: JCGRATHW

**Site Description:** Location: The site is known as Huxley Envelope Industrial Site and is located at 21, 23 and 143 India Street, Greenpoint, Brooklyn. The site is bordered by Huron Street to the north, West Street to the East, India Street to the south, and the East River to the west. The site is approximately 2.65 acres in size. **Site Features:** The site is currently being improved with two unoccupied steel framed masonry block structures. There are three tax lots (lots 1, 7 and 8) that comprise the site. **Current Zoning and Land Use(s):** The site is being developed, is zoned residential, and is located next to other vacant former industrial or underutilized sites. **Past Uses of the Site:** Lot 1 - There was a single-story warehouse building (approximately 96,000 square feet) which was constructed in or about 1970 for Huxley Envelope, and was owned and operated by this envelope manufacturing company through 1995. Thereafter, it was operated as an ornament manufacturing facility until 2006. Lot 7 - There was a small 2 story building on this parcel which most recently contained a seafood distribution facility until 2011. The two-story building includes a loading area and refrigerated storage units on the ground floor, an office on the second floor, and a storage area in the basement. The building was constructed in 1931. Lot 8 - There was a two-story building that formerly contained a garage on the first floor and an apartment on the second floor. The building was constructed in 1931. Due to historic industrial uses at the site, all three lots received an environmental or E designation by New York City Department of Environmental Protection (NYCDEP) during the Greenpoint rezoning of this area in 2006. The identified on-site industrial uses included, but are not limited to, solvent based manufacturing, an iron works facility, and a commercial heating facility; all of these are types of businesses/operations that typically stored and used hazardous materials, and/or generated hazardous wastes. **Site Geology and Hydrogeology:** The site is located within the City's designated coastal zone, in an area which is mapped as ground moraine. Borings within the site area revealed that the site is underlain by brownish grey sand with some silt, ash, fragments of brick and wood (urban

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## BROWNFIELDS

**EDR ID:** S120706167      **DIST/DIR:** 0.349 SSW      **ELEVATION:** 9      **MAP ID:** 161

**NAME:** HUXLEY ENVELOPE INDUSTRIAL SITE

**Rev:** 08/15/2017

**ADDRESS:** 21, 23 AND 143 INDIA STREET  
GREENPOINT, NY 11222  
KINGS

**ID/Status:** 445604

**SOURCE:** NY Department of Environmental Conservation

fill). Black course grained sand was encountered under the western portion of the site near the East River. Brown and grey silty clay was encountered at depths ranging from 5 to 10 feet below grade in the eastern portion of the site. Groundwater movement is from east to west, with a very low gradient toward the East River, the discharge point. Groundwater was encountered at depths between 7 and 12 feet below grade level. Groundwater in the New York City area is not used as a potable water source. The potable water supply for the site is provided by the City of New York, and originates from upstate reservoirs. According to the USGS Bedrock and Engineering Geologic Maps, dated 1994, the site straddles a bedrock contact between the Cambrian-Ordovician Ravenswood Granodiorite on the northwestern portion of the site and the Hartland Formation on the remainder of the site. The Ravenswood Granodiorite consists of mica-quartz-feldspar gneiss, and the Hartland Formation is characterized by granulite, mica, schist and amphi-blite. The bedrock is between 70 and 100 feet below grade. The site is within the 100-year Federal Emergency Management Agency (FEMA) flood plain (Sheet 36049702020F dated September 5, 2007).

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were arsenic, barium, copper, lead, mercury, and zinc in soil, benzene, ethylbenzene and lead in groundwater. Remedial actions have successfully achieved soil cleanup objectives for unrestricted use for Building C; restricted residential use for Building B and commercial use for Building A. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False

Structure: False

Lagoon: False

Landfill: False

Pond: False

Disp Start: Not reported

Disp Term: Not reported

Lat/Long: Not reported

Dell: Not reported

Record Add: 2/23/2011 6:03:00 PM

Record Upd: 11/19/2013 10:01:00 AM

Updated By: JAMORAS

Own Op: Owner

Sub Type: P03

Owner Name: Randy Torres

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## BROWNFIELDS

**EDR ID:** S120706167      **DIST/DIR:** 0.349 SSW      **ELEVATION:** 9      **MAP ID:** 161

**NAME:** HUXLEY ENVELOPE INDUSTRIAL SITE      **Rev:** 08/15/2017  
**ADDRESS:** 21, 23 AND 143 INDIA STREET      **ID/Status:** 445604  
GREENPOINT, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Owner Company: 19 India Fee Owner LLC  
Owner Address: 60 Columbus Circle, 20th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10023  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Richard Reyes Gavilian  
Owner Company: Brooklyn Central Library  
Owner Address: 10 Grand Army Plaza  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11238  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: P03  
Owner Name: Randy Torres  
Owner Company: 10 Huron FS Condo LLC  
Owner Address: 60 Columbus Circle, 20th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10023  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Nathaniel Plotkin  
Owner Company: 145 West Street, LLC  
Owner Address: 235 Park Avenue South, 8th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10003  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Richard Mack  
Owner Company: MP 145 WS Lessee LLC  
Owner Address: 60 Columbus Circle, 20th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10023  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Richard Mack  
Owner Company: MP 145 WS Owner LLC  
Owner Address: c/o Mack Real Estate Group  
Owner Addr2: 60 Columbus Circle, 20th Floor  
Owner City,St,Zip: New York, NY 10023  
Owner Country: United States of America

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## BROWNFIELDS

**EDR ID:** S120706167      **DIST/DIR:** 0.349 SSW      **ELEVATION:** 9      **MAP ID:** 161

**NAME:** HUXLEY ENVELOPE INDUSTRIAL SITE      **Rev:** 08/15/2017  
**ADDRESS:** 21, 23 AND 143 INDIA STREET      **ID/Status:** 445604  
GREENPOINT, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Randy Torres  
Owner Company: 19 India Fee Owner LLC  
Owner Address: 60 Columbus Circle, 20th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10023  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Randy Torres  
Owner Company: 10 Huron FS Condo LLC  
Owner Address: 60 Columbus Circle, 20th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10023  
Owner Country: United States of America  
HW Code: C224147  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224147  
Waste Type: ZINC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224147  
Waste Type: ARSENIC  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224147  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224147  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C224147  
Waste Type: BARIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 06/06/2011  
Cross Ref Type Code: 26  
Cross Ref Type: Agreement/Consent Order Date  
Record Added Date: 6/21/2016 2:39:00 PM  
Record Updated: 6/21/2016 2:39:00 PM

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## BROWNFIELDS

**EDR ID:** S120706167      **DIST/DIR:** 0.349 SSW      **ELEVATION:** 9      **MAP ID:** 161

**NAME:** HUXLEY ENVELOPE INDUSTRIAL SITE

**Rev:** 08/15/2017

**ADDRESS:** 21, 23 AND 143 INDIA STREET  
GREENPOINT, NY 11222  
KINGS

**ID/Status:** 445604

**SOURCE:** NY Department of Environmental Conservation

Updated By: JCGRATHW  
Crossref ID: C224147-05-11  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/21/2016 2:39:00 PM  
Record Updated: 6/21/2016 2:39:00 PM  
Updated By: JCGRATHW  
Crossref ID: 2016000445435  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/16/2016 4:35:00 PM  
Record Updated: 12/16/2016 4:35:00 PM  
Updated By: JCGRATHW  
Crossref ID: 2016000421410  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 12/13/2016 4:10:00 PM  
Record Updated: 12/13/2016 4:10:00 PM  
Updated By: JCGRATHW

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF

**EDR ID:** S108413257      **DIST/DIR:** 0.352 NE      **ELEVATION:** 3      **MAP ID:** Z162

**NAME:** DITMAS OIL-LONG ISLAND CITY

**Rev:** 11/28/2017

**ADDRESS:** 53-02 11TH ST  
LONG ISLAND CITY, NY 11101  
QUEENS

ID/Status: 2-2020  
ID/Status: Inactive

**SOURCE:** NY Department of Environmental Conservation

**MOSF:**

Facility ID: 2-2020  
Program Type: MOSF  
Tank Status: Inactive  
Expiration Date: Not reported  
Dec Region: 2  
UTMX: 588440.78695  
UTMY: 4510466.39436

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MOSF AST

**EDR ID:** 1000545042      **DIST/DIR:** 0.379 NE      **ELEVATION:** 6      **MAP ID:** Z163

**NAME:** DITMAS OIL-LONG ISLAND CITY      **Rev:** 01/01/2002  
**ADDRESS:** 53-02 11TH ST.      ID/Status: 3  
LONG ISLAND CITY, NY 11101      ID/Status: TEMPORARILY OUT-OF-SERVICE  
QUEENS  
**SOURCE:** NY NYSDEC

MOSF AST:  
MOSF Number: 2-2020  
SWIS Code: 63  
Facility Town: NEW YORK CITY  
Facility Phone: (718) 782-4200  
Emergency Contact Name: GEORGE ESAYAN  
Emergency Contact Phone: (718) 782-4200  
Total Tanks: 0  
Total Capacity: 0  
Daily Throughput: 0  
License Status: Not reported  
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
Product Transfer Operation: AC  
Facility Status: TEMPORARILY OUT-OF-SERVICE  
Operator Name: GEORGE ESAYAN  
Owner Name: DITMAS OIL ASSOC., INC.  
Owner Address: 53-02 11TH STREET  
Owner City,St,Zip: LONG ISLAND CITY, NY 11101-  
Owner Phone: (718) 782-4200  
Owner Type: Corporate/Commercial  
Owner Status: 1  
Owner Mark: First Owner  
Mailing Name: DITMAS OIL ASSOC., INC.  
Mailing Address: 53-02 11TH STREET  
Mailing Address 2: Not reported  
Mailing City,St,Zip: LONG ISLAND CITY, NY 11101-  
Mailing Contact: GEORGE ESAYAN  
Mailing Phone: (718) 782-4200  
Legal Agent Name: CARL SULFARO, ESQ.  
Legal Agent Address: 2728 HENRY HUDSON PKWY SUITE #33A  
Legal Agent City,St,Zip: BRONX, NY 10463-  
LIC Expires: 03/31/1991

Tank ID: 24  
Tank Location: ABOVEGROUND  
Install Date: 05/34  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: CATHODIC PROTECTION  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** 1000545042      **DIST/DIR:** 0.379 NE      **ELEVATION:** 6      **MAP ID:** Z163

**NAME:** DITMAS OIL-LONG ISLAND CITY

**Rev:** 01/01/2002

**ADDRESS:** 53-02 11TH ST.  
LONG ISLAND CITY, NY 11101  
QUEENS

ID/Status: 3  
ID/Status: TEMPORARILY OUT-OF-SERVICE

**SOURCE:** NY NYSDEC

Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Gravity  
Test Date: 00/82  
Date Closed: 03/96  
Status of Data: Major Errors  
Capacity (gal): 0  
Lat/Long: 40|44|22 / 73|57|15  
Federal ID: Not reported  
Inspected Date: 11/20/1990  
Inspector: Not reported  
Renew Date: 11/16/1994  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 03/27/1990  
Date License Application Received: 01/25/1995  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-104604  
Date Legal Agent Filed with Secretary of State: 06/85

Tank ID: 25  
Tank Location: ABOVEGROUND  
Install Date: 05/34  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: CATHODIC PROTECTION  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Gravity  
Test Date: 00/82  
Date Closed: 03/96  
Status of Data: Major Errors  
Capacity (gal): 0

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** 1000545042      **DIST/DIR:** 0.379 NE      **ELEVATION:** 6      **MAP ID:** Z163

**NAME:** DITMAS OIL-LONG ISLAND CITY

**Rev:** 01/01/2002

**ADDRESS:** 53-02 11TH ST.  
LONG ISLAND CITY, NY 11101  
QUEENS

ID/Status: 3  
ID/Status: TEMPORARILY OUT-OF-SERVICE

**SOURCE:** NY NYSDEC

Lat/Long: 40|44|22 / 73|57|15  
Federal ID: Not reported  
Inspected Date: 11/20/1990  
Inspector: Not reported  
Renew Date: 11/16/1994  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 03/27/1990  
Date License Application Received: 01/25/1995  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-104604  
Date Legal Agent Filed with Secretary of State: 06/85

Tank ID: 26  
Tank Location: ABOVEGROUND  
Install Date: 05/34  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: CATHODIC PROTECTION  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Secondary Containment: Concrete Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Gravity  
Test Date: 00/82  
Date Closed: 03/96  
Status of Data: Major Errors  
Capacity (gal): 0  
Lat/Long: 40|44|22 / 73|57|15  
Federal ID: Not reported  
Inspected Date: 11/20/1990  
Inspector: Not reported  
Renew Date: 11/16/1994  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** 1000545042      **DIST/DIR:** 0.379 NE      **ELEVATION:** 6      **MAP ID:** Z163

**NAME:** DITMAS OIL-LONG ISLAND CITY      **Rev:** 01/01/2002  
**ADDRESS:** 53-02 11TH ST.      ID/Status: 3  
LONG ISLAND CITY, NY 11101      ID/Status: TEMPORARILY OUT-OF-SERVICE  
QUEENS  
**SOURCE:** NY NYSDEC

Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 03/27/1990  
Date License Application Received: 01/25/1995  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-104604  
Date Legal Agent Filed with Secretary of State: 06/85

Tank ID: 28  
Tank Location: ABOVEGROUND 10% OR MORE BELOW GROUND  
Install Date: 07/74  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: CATHODIC PROTECTION  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Secondary Containment: Earthen Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Submersible  
Test Date: Not reported  
Date Closed: 03/96  
Status of Data: Major Errors  
Capacity (gal): 0  
Lat/Long: 40|44|22 / 73|57|15  
Federal ID: Not reported  
Inspected Date: 11/20/1990  
Inspector: Not reported  
Renew Date: 11/16/1994  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 03/27/1990  
Date License Application Received: 01/25/1995  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-104604  
Date Legal Agent Filed with Secretary of State: 06/85

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** 1000545042      **DIST/DIR:** 0.379 NE      **ELEVATION:** 6      **MAP ID:** Z163

**NAME:** DITMAS OIL-LONG ISLAND CITY      **Rev:** 01/01/2002  
**ADDRESS:** 53-02 11TH ST.      ID/Status: 3  
LONG ISLAND CITY, NY 11101      ID/Status: TEMPORARILY OUT-OF-SERVICE  
QUEENS  
**SOURCE:** NY NYSDEC

Tank ID: 27E  
Tank Location: ABOVEGROUND 10% OR MORE BELOW GROUND  
Install Date: 05/48  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: CATHODIC PROTECTION  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Secondary Containment: Earthen Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Submersible  
Test Date: Not reported  
Date Closed: 03/98  
Status of Data: Major Errors  
Capacity (gal): 0  
Lat/Long: 40|44|22 / 73|57|15  
Federal ID: Not reported  
Inspected Date: 11/20/1990  
Inspector: Not reported  
Renew Date: 11/16/1994  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 03/27/1990  
Date License Application Received: 01/25/1995  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-104604  
Date Legal Agent Filed with Secretary of State: 06/85

Tank ID: 27W  
Tank Location: ABOVEGROUND 10% OR MORE BELOW GROUND  
Install Date: 05/48  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: Epoxy Liner  
Tank External: CATHODIC PROTECTION  
Pipe Location: Aboveground

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** 1000545042      **DIST/DIR:** 0.379 NE      **ELEVATION:** 6      **MAP ID:** Z163

**NAME:** DITMAS OIL-LONG ISLAND CITY

**Rev:** 01/01/2002

**ADDRESS:** 53-02 11TH ST.  
LONG ISLAND CITY, NY 11101  
QUEENS

ID/Status: 3  
ID/Status: TEMPORARILY OUT-OF-SERVICE

**SOURCE:** NY NYSDEC

Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: Painted/Asphalt Coating  
Secondary Containment: Earthen Dike  
Leak Detection: Groundwater Well  
Overfill Protection: 24  
Dispensing Mthd: Submersible  
Test Date: Not reported  
Date Closed: 03/96  
Status of Data: Major Errors  
Capacity (gal): 0  
Lat/Long: 40|44|22 / 73|57|15  
Federal ID: Not reported  
Inspected Date: 11/20/1990  
Inspector: Not reported  
Renew Date: 11/16/1994  
Inspected State: Not reported  
Pipe Flag: False  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 03/27/1990  
Date License Application Received: 01/25/1995  
Chemical Bulk Storage Number: Not reported  
Pollution Discharge Elimination System Num: 0-104604  
Date Legal Agent Filed with Secretary of State: 06/85

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S105995441      **DIST/DIR:** 0.380 ESE      **ELEVATION:** 11      **MAP ID:** AA164

**NAME:** FORMER WASTE TRANSFER STATION      **Rev:** 10/31/2017  
**ADDRESS:** 247-251 GREEN ST      ID/Status: 2005-01-27  
BROOKLYN, NY      ID/Status: 278817  
KINGS      ID/Status: 0112015  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 0112015  
Site ID: 278817  
Closed Date: 2005-01-27  
Spill Number: 0112015  
Spill Date: 2002-03-21  
Spill Cause: Tank Failure  
Spill Source: Commercial/Industrial  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 2401  
Investigator: JBVOUGHT  
Referred To: Not reported  
Reported to Dept: 2002-03-21  
CID: 257  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 2002-03-21  
Spill Record Last Update: 2005-01-27  
Spiller Name: SHARIMA RYAN  
Spiller Company: Not reported  
Spiller Address: 247-251 GREEN ST  
Spiller County: 001  
Spiller Contact: SHARIMA RYAN  
Spiller Phone: (845) 348-6355  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 226388  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
VOUGHT 7/17/2003-Vought-Initial copy of report sent on 5/8/2003.  
Second copy sent on 6/13/2003. Underground Storage Tank Closure  
Report-March 2002-RND Services (Sharima Ryan-845-348-6355). One  
(4000-gallon) diesel/fuel oil UST removed from 249 Green Street and  
one (2000-gallon) diesel UST removed from 251 Green Street. Both  
properties were once occupied by a demolition, carting and transfer  
station. Groundwater at a depth of 8' below grade and flows to the  
north. Site underlain by fill material (coal ash, wood, cinders).  
Excavation of impacted soil around 4000gal UST was performed to 8'  
below grade. Excavation on impacted soil around 2000-gal UST was also

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S105995441      **DIST/DIR:** 0.380 ESE      **ELEVATION:** 11      **MAP ID:** AA164

**NAME:** FORMER WASTE TRANSFER STATION

**Rev:** 10/31/2017

**ADDRESS:** 247-251 GREEN ST  
BROOKLYN, NY  
KINGS

ID/Status: 2005-01-27

ID/Status: 278817

ID/Status: 0112015

**SOURCE:** NY Department of Environmental Conservation

performed to a depth of 8' (disposal manifests for both tanks provided). Excavation around 4000-gal UST limited on south side due to presence of load bearing wall and excavation around 2000-gal UST limited on south and east walls. Four endpoint soil samples obtained from 4000-gal UST excavation (no bottom sample was obtained due to groundwater in excavation). Two endpoint samples obtained from 2000-gal UST excavation (no bottom sample was obtained due to groundwater in excavation). No east or south samples collected due foundation walls and no soil remaining. RND believes that groundwater has been impacted . A total of 178.25 tons of impacted soil were removed from the site. Soil analyticals show up to 6400ppb chrysene(PE21), 7600 benzo(a)anthracene(PE21) and 27000ppb benzo(a)pyrene(PE3) and 98000ppb phenanthrene(PE3). 7/17/2003-Vought-NYSDEC requires 1)groundwater sample. Vought spoke with Sharima Ryan and she requested email of requirement. Vought sent email on 7/17. 1/26/05-Vought-Spoke to Sharima Ryan and she requested NFA and analyticals were already sent. 1/27/05-Vought-New file review by Vought: Letter from RND(Ryan) to DEC Vought-5/20/04. Enclosed please find the groundwater results for the above referenced property . Two groundwater samples were collected from wells installed within the former tank excavations. Samples were analyzed for PAHs. Report is requesting closure. Groundwater shows no TOGs Groundwater exceedences. Spill closed by Vought."

Remarks: "during a tank removal caller found contaminated soil"

**All Materials:**

Site ID: 278817

Operable Unit ID: 848960

Operable Unit: 01

Material ID: 526029

Material Code: 0008

Material Name: diesel

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: .00

Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SWF/LF

**EDR ID:** S105841912      **DIST/DIR:** 0.380 ESE      **ELEVATION:** 11      **MAP ID:** AA165

**NAME:** MICHAEL FERONE (BRICK) CO.      **Rev:** 09/25/2017  
**ADDRESS:** 247 GREENE ST  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

SWF/LF:  
Flag: INACTIVE  
Region Code: 2  
Phone Number: 7183830843  
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: MICHAEL FERONE; OWNER  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: C&D processing - registration  
Activity Number: [24W65]  
Active: No  
East Coordinate: 588505  
North Coordinate: 4509775  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: 2-6101-00003  
Authorization Date: Not reported  
Expiration Date: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Last Date: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

**EDR ID:** S113916765      **DIST/DIR:** 0.387 ESE      **ELEVATION:** 11      **MAP ID:** AB166

**NAME:** FORMER NEY SMELTING AND REFINING COMPANY      **Rev:** 08/15/2017  
**ADDRESS:** 269 FREEMAN STREET      **ID/Status:** 439622  
GREENPOINT, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

**SHWS:**

Program: HW  
Site Code: 439622  
Classification: N  
Region: 2  
Acres: 1.2  
HW Code: 224144  
Record Add: 09/08/2010  
Record Upd: 10/31/2013  
Updated By: MJKOMORO

**Site Description:** Location: The Site is located across multiple addresses in the Greenpoint section of Brooklyn, NY. The addresses for the Site include 257, 259, 263, & 269 Freeman Street and 230, 238, 242 Eagle Street. 269 Freeman Street is also known as 105 Provost Street. The Newtown Creek Water Pollution Control Plant (WPCP) is located directly east of the Site. **Site Features:** The original Site encompassed five separate buildings and three yards that occupy seven separate lots. The buildings are no more than 2 stories in height. The entire Site is approximately 1.2 acres in size. There are manufacturing buildings to the north, south and west of the Site. **Current Zoning/Uses:** The area (and properties) is zoned M3-1 which includes heavy manufacturing and industrial uses along with certain commercial uses. Properties on the site are currently used for the manufacturing of air conditioning duct work, a distribution center for paint and varnish, parking, and staging of various contracting equipment. - 263-269 Freeman and 242 Eagle Street are currently used for the manufacturing of air conditioning duct work and accessories - 238 Eagle street is currently used for the distribution of paint and varnish. - The Yard portion east of 238 Eagle Street is currently an unused dirt yard. **Historical Uses:** In the early 1900's the site was used as a cooperage for wooden barrel and cask production. From approximately 1942 to 1982, the property was occupied by Reliable Machine Company that had numerous paint spraying locations on the property. In 1982, Ney Smelting and Refining Company took ownership of the property in 1982 and renovated the buildings and used the property for smelting of lead, tin and zinc. Smelting operations ceased in 2003. **Site Geology and Hydrogeology:** Shallow boring logs indicate the Site overlies historic fill. The soil type below the fill is not known. Depth to groundwater is approximately 10 feet below grade and may be tidally influenced due to the close proximity to the Newtown Creek. Groundwater flow may also be affected by the adjacent Newtown Creek WPCP. Groundwater flow direction is estimated to be to the northeast **Miscellaneous:** There are no PBS, CBS records for the multiple addresses of the Site.

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

**EDR ID:** S113916765      **DIST/DIR:** 0.387 ESE      **ELEVATION:** 11      **MAP ID:** AB166

**NAME:** FORMER NEY SMELTING AND REFINING COMPANY      **Rev:** 08/15/2017  
**ADDRESS:** 269 FREEMAN STREET      **ID/Status:** 439622  
GREENPOINT, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

**Env Problem:** The site is covered with multiple buildings and parking facilities.

One small area of the site contains a dirt construction yard that is largely underlain by a concrete slab. The shallow subsurface soil is comprised of historic fill that contains building debris such as brick and concrete, ash, and soil. This material contains elevated concentrations of inorganics that are generally below allowable concentrations at industrial sites. SVOCs are also present in the soil at the site but also do not exceed standards for industrial areas. No VOCs were detected at levels that cause concern. Data from TCLP analyses were all below hazardous waste thresholds. Groundwater is sporadically impacted by PCE and breakdown products. There is no continuous plume of impacted groundwater as would be observed if a source of PCE was present.

**Health Problem:** Not reported

**Dump:** Not reported

**Structure:** Not reported

**Lagoon:** Not reported

**Landfill:** Not reported

**Pond:** Not reported

**Disp Start:** Not reported

**Disp Term:** Not reported

**Lat/Long:** Not reported

**Dell:** Not reported

**Record Add:** Not reported

**Record Upd:** Not reported

**Updated By:** Not reported

**Own Op:** Owner

**Sub Type:** 02

**Owner Name:** Greenpoint Group, LLC

**Owner Company:** Greenpoint Group, LLC

**Owner Address:** 269 Freeman Street

**Owner Addr2:** Not reported

**Owner City,St,Zip:** Brooklyn, NY 11222

**Owner Country:** United States of America

**Own Op:** On-Site Operator

**Sub Type:** 03

**Owner Name:** Michael Kustanovich

**Owner Company:** Aleta Group, Inc.

**Owner Address:** 242 Eagle Street

**Owner Addr2:** Not reported

**Owner City,St,Zip:** Brooklyn, NY 11222

**Owner Country:** United States of America

**Own Op:** Owner

**Sub Type:** 03

**Owner Name:** Geno Camali

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

**EDR ID:** S113916765      **DIST/DIR:** 0.387 ESE      **ELEVATION:** 11      **MAP ID:** AB166

**NAME:** FORMER NEY SMELTING AND REFINING COMPANY      **Rev:** 08/15/2017  
**ADDRESS:** 269 FREEMAN STREET      **ID/Status:** 439622  
GREENPOINT, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

Owner Company: 259 Freeman, LLC  
Owner Address: 304 Harrington Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: Closter, NJ 07624  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: 09  
Owner Name: Haim Boiangiu  
Owner Company: Abbot Paint & Varnish  
Owner Address: 238 Eagle St.  
Owner Addr2: Not reported  
Owner City,St,Zip: Green Point, NY 11222  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: 03  
Owner Name: Herb Lowenstein  
Owner Company: 238 Eagle Realty Co. LLC.  
Owner Address: 3006 Davis Pl  
Owner Addr2: Not reported  
Owner City,St,Zip: Oceanside, NY 11572  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S104781977      **DIST/DIR:** 0.391 North      **ELEVATION:** 4      **MAP ID:** AC167

**NAME:** LIRR      **Rev:** 10/31/2017  
**ADDRESS:** BORDEN AVE/2ND ST      ID/Status: 2003-07-08  
LONG ISLAND CITY, NY      ID/Status: 263635  
QUEENS      ID/Status: 0005023  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 0005023  
Site ID: 263635  
Closed Date: 2003-07-08  
Spill Number: 0005023  
Spill Date: 2000-07-27  
Spill Cause: Tank Overfill  
Spill Source: Tank Truck  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: TJDEMEO  
Referred To: Not reported  
Reported to Dept: 2000-07-27  
CID: 312  
Water Affected: Not reported  
Spill Notifier: Affected Persons  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-07-27  
Spill Record Last Update: 2004-04-30  
Spiller Name: Not reported  
Spiller Company: METRO OIL  
Spiller Address: Not reported  
Spiller County: 001  
Spiller Contact: BILL KEENAN  
Spiller Phone: (718) 558-3081  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 214915  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
DEMEMO Spill reassigned Saccaccio >>> Demeo 7/7/03 TJD No DEC file.  
LIRR submitted letter, dated 2/24/03, summarizing historical spills  
at LIC Passenger Yard. Specific to spill #0005023, LIRR states, UST  
has been removed from service. Soils along this area have been  
removed down to the water table and disposed. Further stated in LIRR  
correspondence, Spill #0005023 is in area of yard that has been  
remediated as part of Phase 1A of yard reconstruction. Disposal  
documents and endpoint analysis are included with LIRR submission.  
Spill #9313234 is designated as primary spill for LIC passenger yard  
and will remain open until all phases of yard reconstruction project

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S104781977      **DIST/DIR:** 0.391 North      **ELEVATION:** 4      **MAP ID:** AC167

**NAME:** LIRR      **Rev:** 10/31/2017  
**ADDRESS:** BORDEN AVE/2ND ST      ID/Status: 2003-07-08  
LONG ISLAND CITY, NY      ID/Status: 263635  
QUEENS      ID/Status: 0005023  
**SOURCE:** NY Department of Environmental Conservation

are complete and all existing soil/groundwater contamination at property have been remediated."  
Remarks: "LESS THAN 10 GAL SPILLED TO GROUND - REMAINDER IS CONTAINED IN THE CONTAINMENT AREA - BEING CLEANED UP NOW"

All Materials:  
Site ID: 263635  
Operable Unit ID: 827448  
Operable Unit: 01  
Material ID: 549765  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 50.00  
Units: G  
Recovered: 50.00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102233194      **DIST/DIR:** 0.399 North      **ELEVATION:** 4      **MAP ID:** AC168

**NAME:** 50-3519 2ND ST      **Rev:** 10/31/2017  
**ADDRESS:** 50-3519 2ND ST.      ID/Status: 1995-11-04  
FLUSHING, NY      ID/Status: 236119  
QUEENS      ID/Status: 9409964  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 9409964  
Site ID: 236119  
Closed Date: 1995-11-04  
Spill Number: 9409964  
Spill Date: 1994-10-25  
Spill Cause: Tank Failure  
Spill Source: Unknown  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: CAENGELH  
Referred To: Not reported  
Reported to Dept: 1994-10-25  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1948-12-27  
Spill Record Last Update: 1996-01-05  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: BETTY ASCH  
Spiller Phone: (718) 357-7317  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 194511  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
ENGELHARDT "  
Remarks: "SPILL INSIDE BASEMENT. PETRO OIL ON SCENE . APPLIED TEMPORARY PATCH.  
GOING TO NOTIFY TANK IS TO REPLACE TANK. NONE ELSE NOTIFIED DN NO  
CALL BACK IS REQUESTED. TANK FOR HOME HEATING."

All Materials:  
Site ID: 236119  
Operable Unit ID: 1003932  
Operable Unit: 01  
Material ID: 375837  
Material Code: 0064A

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102233194      **DIST/DIR:** 0.399 North      **ELEVATION:** 4      **MAP ID:** AC168

**NAME:** 50-3519 2ND ST  
**ADDRESS:** 50-3519 2ND ST.  
FLUSHING, NY  
QUEENS

**Rev:** 10/31/2017  
ID/Status: 1995-11-04  
ID/Status: 236119  
ID/Status: 9409964

**SOURCE:** NY Department of Environmental Conservation

Material Name: unknown material  
Case No.: Not reported  
Material FA: Other  
Quantity: 1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102673124      **DIST/DIR:** 0.408 NNE      **ELEVATION:** 10      **MAP ID:** 169

**NAME:** 5-50 51ST AVENUE      **Rev:** 10/31/2017  
**ADDRESS:** 5-50 51ST AVENUE      ID/Status: 1995-12-21  
ASTORIA, NY      ID/Status: 305952  
QUEENS      ID/Status: 9511687  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 9511687  
Site ID: 305952  
Closed Date: 1995-12-21  
Spill Number: 9511687  
Spill Date: 1995-12-14  
Spill Cause: Tank Overfill  
Spill Source: Private Dwelling  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: MMMULQUE  
Referred To: Not reported  
Reported to Dept: 1995-12-15  
CID: 323  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: 1995-12-18  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1995-12-15  
Spill Record Last Update: 1996-01-18  
Spiller Name: Not reported  
Spiller Company: VIJAX CORP  
Spiller Address: 222 VARICK AV  
Spiller County: 001  
Spiller Contact: DAN SINCLAIR  
Spiller Phone: (718) 937-5684  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 247127  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
MULQUEEN Vijax, ROANLD CATAGGIO INFORMED OF SPILL BY DEC AND TOLD TO  
CALL IT IN AND CLEAN UP. VIJAX HIRED SWEET CLAIMS, WHO HIRED PTC TO  
DO CLEANUP. PTEROLEUM IMPACTED THE SOUTH SIDE OF 51ST AVE. AND FLOWED  
WESTWARD, INTO A STORM SEWER ON 5TH STREET. PTC CLEANED UP WITH PADS,  
SPEEDI-DRY. NO FURTHER ACTION REQUIRED. "  
Remarks: "APPARENT OVERFILL BY DRIVER. BEING INVESTIGATED BY THE COMPANY AT  
THIS TIME. "

All Materials:  
Site ID: 305952  
Operable Unit ID: 1022357

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102673124      **DIST/DIR:** 0.408 NNE      **ELEVATION:** 10      **MAP ID:** 169

**NAME:** 5-50 51ST AVENUE  
**ADDRESS:** 5-50 51ST AVENUE  
ASTORIA, NY  
QUEENS

**Rev:** 10/31/2017  
ID/Status: 1995-12-21  
ID/Status: 305952  
ID/Status: 9511687

**SOURCE:** NY Department of Environmental Conservation

Operable Unit: 01  
Material ID: 359016  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 15.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MOSF AST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA

**Rev:** 01/01/2002

**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS

ID/Status: 4  
ID/Status: 3  
ID/Status: ABANDONED/REMOVED

**SOURCE:** NY NYSDEC

### MOSF AST:

MOSF Number: 2-1300

SWIS Code: 61

Facility Town: NEW YORK CITY

Facility Phone: (201) 474-3505

Emergency Contact Name: C.P. KRAMER

Emergency Contact Phone: (201) 474-3505

Total Tanks: 0

Total Capacity: 0

Daily Throughput: 5135

License Status: Not reported

Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR

Product Transfer Operation: CD

Facility Status: ABANDONED/REMOVED

Operator Name: C.P. KRAMER

Owner Name: EXXON COMPANY, USA

Owner Address: P.O. BOX 4415

Owner City,St,Zip: HOUSTON, TX 77210-4415

Owner Phone: (713) 656-9216

Owner Type: Corporate/Commercial

Owner Status: 1

Owner Mark: First Owner

Mailing Name: EXXON COMPANY, USA

Mailing Address: 320 FREEMAN STREET

Mailing Address 2: Not reported

Mailing City,St,Zip: BROOKLYN, NY 11222-

Mailing Contact: ROBERT FJELSTAD

Mailing Phone: (718) 389-9025

Legal Agent Name: C.T. CORP. SYSTEM

Legal Agent Address: 277 PARK AVENUE

Legal Agent City,St,Zip: NEW YORK, NY 10017-

LIC Expires: 03/31/1992

Tank ID: L9

Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE

Install Date: 00/00

Product: EMPTY

Tank Type: Steel/carbon steel

Tank Internal: None

Tank External: NONE

Pipe Location: Aboveground

Pipe Type: Steel/Iron

Pipe Internal: None

Pipe External: None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

**Rev:** 01/01/2002  
ID/Status: 4  
ID/Status: 3  
ID/Status: ABANDONED/REMOVED

Secondary Containment: None  
Leak Detection: None  
Overfill Protection: None  
Dispensing Mthd: Gravity  
Test Date: Not reported  
Date Closed: 08/91  
Status of Data: Complete  
Capacity (gal): 3500  
Lat/Long: 40|44|06 / 73|56|52  
Federal ID: Not reported  
Inspected Date: / /  
Inspector: Not reported  
Renew Date: 10/30/1991  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 10/23/1991  
Date License Application Received: 02/06/1992  
Chemical Bulk Storage Number: 2-000218  
Pollution Discharge Elimination System Num: 0-005339  
Date Legal Agent Filed with Secretary of State: 10/72

Tank ID: L10  
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE  
Install Date: 00/00  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: None  
Secondary Containment: None  
Leak Detection: None  
Overfill Protection: None  
Dispensing Mthd: Gravity  
Test Date: Not reported  
Date Closed: 08/91  
Status of Data: Complete  
Capacity (gal): 3500

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

**Rev:** 01/01/2002  
ID/Status: 4  
ID/Status: 3  
ID/Status: ABANDONED/REMOVED

Lat/Long: 40|44|06 / 73|56|52  
Federal ID: Not reported  
Inspected Date: / /  
Inspector: Not reported  
Renew Date: 10/30/1991  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 10/23/1991  
Date License Application Received: 02/06/1992  
Chemical Bulk Storage Number: 2-000218  
Pollution Discharge Elimination System Num: 0-005339  
Date Legal Agent Filed with Secretary of State: 10/72

Tank ID: L11  
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE  
Install Date: 00/00  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: None  
Secondary Containment: None  
Leak Detection: None  
Overfill Protection: None  
Dispensing Mthd: Gravity  
Test Date: Not reported  
Date Closed: 08/91  
Status of Data: Complete  
Capacity (gal): 3500  
Lat/Long: 40|44|06 / 73|56|52  
Federal ID: Not reported  
Inspected Date: / /  
Inspector: Not reported  
Renew Date: 10/30/1991  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA

**Rev:** 01/01/2002

**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS

ID/Status: 4  
ID/Status: 3  
ID/Status: ABANDONED/REMOVED

**SOURCE:** NY NYSDEC

Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 10/23/1991  
Date License Application Received: 02/06/1992  
Chemical Bulk Storage Number: 2-000218  
Pollution Discharge Elimination System Num: 0-005339  
Date Legal Agent Filed with Secretary of State: 10/72

Tank ID: L12  
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE  
Install Date: 00/00  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: None  
Secondary Containment: None  
Leak Detection: None  
Overfill Protection: None  
Dispensing Mthd: Gravity  
Test Date: Not reported  
Date Closed: 08/91  
Status of Data: Complete  
Capacity (gal): 3500  
Lat/Long: 40|44|06 / 73|56|52  
Federal ID: Not reported  
Inspected Date: / /  
Inspector: Not reported  
Renew Date: 10/30/1991  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 10/23/1991  
Date License Application Received: 02/06/1992  
Chemical Bulk Storage Number: 2-000218  
Pollution Discharge Elimination System Num: 0-005339  
Date Legal Agent Filed with Secretary of State: 10/72

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

**Rev:** 01/01/2002  
ID/Status: 4  
ID/Status: 3  
ID/Status: ABANDONED/REMOVED

Tank ID: L1  
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE  
Install Date: 00/00  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: None  
Secondary Containment: None  
Leak Detection: None  
Overfill Protection: None  
Dispensing Mthd: Gravity  
Test Date: Not reported  
Date Closed: 08/91  
Status of Data: Complete  
Capacity (gal): 3500  
Lat/Long: 40|44|06 / 73|56|52  
Federal ID: Not reported  
Inspected Date: / /  
Inspector: Not reported  
Renew Date: 10/30/1991  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 10/23/1991  
Date License Application Received: 02/06/1992  
Chemical Bulk Storage Number: 2-000218  
Pollution Discharge Elimination System Num: 0-005339  
Date Legal Agent Filed with Secretary of State: 10/72

Tank ID: L2  
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE  
Install Date: 00/00  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Aboveground

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

**Rev:** 01/01/2002  
ID/Status: 4  
ID/Status: 3  
ID/Status: ABANDONED/REMOVED

Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: None  
Secondary Containment: None  
Leak Detection: None  
Overfill Protection: None  
Dispensing Mthd: Gravity  
Test Date: Not reported  
Date Closed: 08/91  
Status of Data: Complete  
Capacity (gal): 3500  
Lat/Long: 40|44|06 / 73|56|52  
Federal ID: Not reported  
Inspected Date: / /  
Inspector: Not reported  
Renew Date: 10/30/1991  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 10/23/1991  
Date License Application Received: 02/06/1992  
Chemical Bulk Storage Number: 2-000218  
Pollution Discharge Elimination System Num: 0-005339  
Date Legal Agent Filed with Secretary of State: 10/72

Tank ID: L3  
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE  
Install Date: 00/00  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: None  
Secondary Containment: None  
Leak Detection: None  
Overfill Protection: None  
Dispensing Mthd: Gravity  
Test Date: Not reported

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

**Rev:** 01/01/2002  
ID/Status: 4  
ID/Status: 3  
ID/Status: ABANDONED/REMOVED

Date Closed: 08/91  
Status of Data: Complete  
Capacity (gal): 3500  
Lat/Long: 40|44|06 / 73|56|52  
Federal ID: Not reported  
Inspected Date: / /  
Inspector: Not reported  
Renew Date: 10/30/1991  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 10/23/1991  
Date License Application Received: 02/06/1992  
Chemical Bulk Storage Number: 2-000218  
Pollution Discharge Elimination System Num: 0-005339  
Date Legal Agent Filed with Secretary of State: 10/72

Tank ID: L4  
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE  
Install Date: 00/00  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: None  
Secondary Containment: None  
Leak Detection: None  
Overfill Protection: None  
Dispensing Mthd: Gravity  
Test Date: Not reported  
Date Closed: 00/00  
Status of Data: Complete  
Capacity (gal): 3500  
Lat/Long: 40|44|06 / 73|56|52  
Federal ID: Not reported  
Inspected Date: / /  
Inspector: Not reported  
Renew Date: 10/30/1991

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA

**Rev:** 01/01/2002

**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS

ID/Status: 4  
ID/Status: 3  
ID/Status: ABANDONED/REMOVED

**SOURCE:** NY NYSDEC

Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 10/23/1991  
Date License Application Received: 02/06/1992  
Chemical Bulk Storage Number: 2-000218  
Pollution Discharge Elimination System Num: 0-005339  
Date Legal Agent Filed with Secretary of State: 10/72

Tank ID: L5  
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE  
Install Date: 00/00  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: None  
Secondary Containment: None  
Leak Detection: None  
Overfill Protection: None  
Dispensing Mthd: Gravity  
Test Date: Not reported  
Date Closed: 08/91  
Status of Data: Complete  
Capacity (gal): 3500  
Lat/Long: 40|44|06 / 73|56|52  
Federal ID: Not reported  
Inspected Date: / /  
Inspector: Not reported  
Renew Date: 10/30/1991  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 10/23/1991  
Date License Application Received: 02/06/1992

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF AST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

**Rev:** 01/01/2002  
ID/Status: 4  
ID/Status: 3  
ID/Status: ABANDONED/REMOVED

Chemical Bulk Storage Number: 2-000218  
Pollution Discharge Elimination System Num: 0-005339  
Date Legal Agent Filed with Secretary of State: 10/72

Tank ID: L6  
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE  
Install Date: 00/00  
Product: EMPTY  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Aboveground  
Pipe Type: Steel/Iron  
Pipe Internal: None  
Pipe External: None  
Secondary Containment: None  
Leak Detection: None  
Overfill Protection: None  
Dispensing Mthd: Gravity  
Test Date: Not reported  
Date Closed: 08/91  
Status of Data: Complete  
Capacity (gal): 3500  
Lat/Long: 40|44|06 / 73|56|52  
Federal ID: Not reported  
Inspected Date: / /  
Inspector: Not reported  
Renew Date: 10/30/1991  
Inspected State: Not reported  
Pipe Flag: True  
Vessel ID: Not reported  
Reserve Flag: True  
Tank Status: 0  
COI Date: / /  
Date License Issued: 10/23/1991  
Date License Application Received: 02/06/1992  
Chemical Bulk Storage Number: 2-000218  
Pollution Discharge Elimination System Num: 0-005339  
Date Legal Agent Filed with Secretary of State: 10/72

[Click this hyperlink](#) while viewing on your computer to access  
5 additional NY\_AST\_MOS: record(s) in the EDR Site Report.

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

MOSF UST:  
Id/Status: 2-1300 / NO LONGER A MAJOR FACILITY  
SWIS Code: 61  
Facility Town: NEW YORK CITY  
Contact Phone: (201) 474-3505  
Emergency Contact: C.P. KRAMER  
Emergency Telephone: (201) 474-3505  
CBS Number: 2-000218  
SPDES Num: 0-005339  
Total Tanks: 0  
Total Capacity: 0  
Avg Throughput: 5135  
License Stat: Not reported  
Facility Type: STORAGE TERMINAL/PETROLEUM DISTRIBUTOR  
Prod Xfer Options: CD  
Expiration Date: 03/31/1992  
Applic Rcvd: 02/06/1992  
Operator: C.P. KRAMER  
Owner Name: EXXON COMPANY, USA  
Owner Address: P.O. BOX 4415  
Owner City,St,Zip: HOUSTON, TX 77210-4415  
Owner Telephone: (713) 656-9216  
Owner Type: Corporate/Commercial  
Owner Status: 1  
Owner Mark: First Owner  
Mail To Name: EXXON COMPANY, USA  
Mail To Address: 320 FREEMAN STREET  
Mail To Address 2: Not reported  
Mail City,St,Zip: BROOKLYN, NY 11222-  
Mail To Contact: ROBERT FJELSTAD  
Mail To Telephone: (718) 389-9025  
Legal Agent Name: C.T. CORP. SYSTEM  
Legal Agent Address: 277 PARK AVENUE  
Legal Agent City,St,Zip: NEW YORK, NY 10017-  
Date Filed: 10/72  
Latitude: 40|44|06  
Longitude: 73|56|52

Tank ID: 1  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 10  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 11  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Tank ID: 12  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 13  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 14  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 15  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 16  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 17  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 18  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 19

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 2  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 20  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 21  
Tank Location: UNDERGROUND  
Install Date: 01/35  
Capacity (Gal): 101598  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 42  
Dispenser: Submersible  
Test Date: 03/90  
Date Closed: 09/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 22  
Tank Location: UNDERGROUND  
Install Date: 01/35  
Capacity (Gal): 101598  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24  
Dispenser: Submersible  
Test Date: 03/90  
Date Closed: 09/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 23  
Tank Location: UNDERGROUND  
Install Date: 01/35  
Capacity (Gal): 101514  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24  
Dispenser: Submersible  
Test Date: 03/90  
Date Closed: 09/91  
Status of Data: Complete  
Inspected Date: / /

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 24  
Tank Location: UNDERGROUND  
Install Date: 01/35  
Capacity (Gal): 101514  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24  
Dispenser: Submersible  
Test Date: 03/90  
Date Closed: 09/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 25  
Tank Location: UNDERGROUND

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Install Date: 01/35  
Capacity (Gal): 101556  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24  
Dispenser: Submersible  
Test Date: 08/85  
Date Closed: 09/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 26  
Tank Location: UNDERGROUND  
Install Date: 01/49  
Capacity (Gal): 101514  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None

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# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Overfill Protection: 24  
Dispenser: Submersible  
Test Date: 08/85  
Date Closed: 09/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 27  
Tank Location: UNDERGROUND  
Install Date: 01/49  
Capacity (Gal): 101976  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: Fiberglass Liner (FRP)  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24  
Dispenser: Submersible  
Test Date: 12/87  
Date Closed: 09/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Federal Id No: Not reported  
COI Date: / /

Tank ID: 28  
Tank Location: UNDERGROUND  
Install Date: 01/49  
Capacity (Gal): 101934  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: Fiberglass Liner (FRP)  
Tank External: Impressed Current  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24  
Dispenser: Submersible  
Test Date: 12/87  
Date Closed: 09/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 3  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 4  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 5  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 6  
Tank Location: UNDERGROUND  
Install Date: 01/29

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 60  
Tank Location: UNDERGROUND  
Install Date: 01/54  
Capacity (Gal): 489006  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Dispenser: Submersible  
Test Date: 09/87  
Date Closed: 10/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 61  
Tank Location: UNDERGROUND  
Install Date: 01/54  
Capacity (Gal): 489006  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24  
Dispenser: Submersible  
Test Date: 11/87  
Date Closed: 10/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

COI Date: / /

Tank ID: 62  
Tank Location: UNDERGROUND  
Install Date: 01/54  
Capacity (Gal): 500010  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24  
Dispenser: Submersible  
Test Date: 02/87  
Date Closed: 10/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 63  
Tank Location: UNDERGROUND  
Install Date: 01/54  
Capacity (Gal): 500010  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24  
Dispenser: Submersible  
Test Date: 11/87  
Date Closed: 10/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 64  
Tank Location: UNDERGROUND  
Install Date: 01/54  
Capacity (Gal): 500010  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24  
Dispenser: Submersible  
Test Date: 12/88  
Date Closed: 10/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA

**Rev:** 01/01/2002

**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS

**SOURCE:** NY NYSDEC

Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 65  
Tank Location: UNDERGROUND  
Install Date: 01/54  
Capacity (Gal): 500010  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24  
Dispenser: Submersible  
Test Date: 10/87  
Date Closed: 10/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 66  
Tank Location: UNDERGROUND  
Install Date: 01/54  
Capacity (Gal): 500010

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA

**Rev:** 01/01/2002

**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS

**SOURCE:** NY NYSDEC

Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24  
Dispenser: Submersible  
Test Date: 05/90  
Date Closed: 10/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 67  
Tank Location: UNDERGROUND  
Install Date: 01/54  
Capacity (Gal): 249984  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24  
Dispenser: Submersible

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Test Date: 06/88  
Date Closed: 10/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 68  
Tank Location: UNDERGROUND  
Install Date: 01/54  
Capacity (Gal): 124992  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24  
Dispenser: Submersible  
Test Date: 05/90  
Date Closed: 10/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Tank ID: 69  
Tank Location: UNDERGROUND  
Install Date: 01/54  
Capacity (Gal): 124992  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: 24  
Dispenser: Submersible  
Test Date: 05/90  
Date Closed: 10/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 7  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 8  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: 9  
Tank Location: UNDERGROUND  
Install Date: 01/29  
Capacity (Gal): 30000  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: 0  
Test Date: Not reported  
Date Closed: 03/92  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: PB1  
Tank Location: UNDERGROUND  
Install Date: 03/91  
Capacity (Gal): 4000  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: Vault (w/access)  
Leak Detection: Not reported  
Overfill Protection: None  
Dispenser: Submersible  
Test Date: Not reported  
Date Closed: 08/91  
Status of Data: Minor Errors  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: PB2  
Tank Location: UNDERGROUND  
Install Date: 03/91  
Capacity (Gal): 4000  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: Vault (w/access)  
Leak Detection: Not reported  
Overfill Protection: None  
Dispenser: Submersible  
Test Date: Not reported  
Date Closed: 08/91  
Status of Data: Minor Errors

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: UG1  
Tank Location: UNDERGROUND  
Install Date: 01/86  
Capacity (Gal): 550  
Product: UNKNOWN  
Tank Status: 0  
Tank Type: Fiberglass reinforced plastic [FRP]  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: Other  
Leak Detection: None  
Overfill Protection: None  
Dispenser: Suction  
Test Date: Not reported  
Date Closed: 00/00  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: UG2

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Tank Location: UNDERGROUND  
Install Date: 03/91  
Capacity (Gal): 275  
Product: EMPTY  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: Other  
Leak Detection: None  
Overfill Protection: None  
Dispenser: Suction  
Test Date: Not reported  
Date Closed: 08/91  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: UG3  
Tank Location: UNDERGROUND  
Install Date: 12/86  
Capacity (Gal): 4000  
Product: NOS 1,2, OR 4 FUEL OIL  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: Other

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA      **Rev:** 01/01/2002  
**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY NYSDEC

Leak Detection: None  
Overfill Protection: None  
Dispenser: Suction  
Test Date: Not reported  
Date Closed: 00/00  
Status of Data: Complete  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True  
Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

Tank ID: VR1  
Tank Location: UNDERGROUND  
Install Date: 03/91  
Capacity (Gal): 0  
Product: UNLEADED GASOLINE  
Tank Status: 0  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Aboveground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Contain: None  
Leak Detection: None  
Overfill Protection: None  
Dispenser: Suction  
Test Date: Not reported  
Date Closed: 08/91  
Status of Data: Major Errors  
Inspected Date: / /  
Inspector Initials: Not reported  
Inspector Status: Not reported  
Pipe Flag: True  
License Issued: 10/23/1991  
Vessel Id: Not reported  
Renew Flag: True

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

MOSF UST

**EDR ID:** S102633590      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB170

**NAME:** EXXON COMPANY USA

**Rev:** 01/01/2002

**ADDRESS:** 320 FREEMAN STREET  
BROOKLYN, NY 11222  
KINGS

**SOURCE:** NY NYSDEC

Renew Date: 10/30/1991  
Federal Id No: Not reported  
COI Date: / /

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102144971      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB171

**NAME:** EXXON COMPANY, U.S.A.      **Rev:** 10/31/2017  
**ADDRESS:** 320 FREEMAN STREET      ID/Status: 2002-12-27  
BROOKLYN, NY 11222      ID/Status: 2002-12-23  
KINGS      ID/Status: 1995-03-30  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 1997-10-16  
ID/Status: 1997-07-31

### LTANKS:

Facility ID: 9012950  
Site ID: 158192  
Closed Date: 2002-12-27  
Spill Number: 9012950  
Spill Date: 1991-03-19  
Spill Cause: Tank Overfill  
Spill Source: Major Facility (MOSF) > 400,000 gal  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 2401  
Investigator: SJMILLER  
Referred To: Not reported  
Reported to Dept: 1991-03-19  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1991-04-02  
Spill Record Last Update: 2004-04-07  
Spiller Name: Not reported  
Spiller Company: EXXON  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 133719  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was MILLER 03/19/91: WHOLE PLANT TO BE DEMOLISHED,WILL INSTALL OBSERVATION WELL. 12/27/02, FACILITY WAS DEMOLISHED AND DEPT. APPROVED REMEDIATION PRECEDED EXPANSION OF GREENPOINT WPCP ONTO FORMER EXXON PROPERTY. "  
Remarks: "ACCUMULATOR TANK SIZE 10FT DIAMETER BY 6FT LENGTH INSTALLED VERTICALLYPARTIALLY ABOVEGROUND,UPON TANK PULL,CONTAMINATED SOIL WAS DISCOVERED,WATER FROM WHALE CREEK SEEPED INTO EXCAVATION SITE."

All Materials:  
Site ID: 158192  
Operable Unit ID: 952875

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102144971      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB171

**NAME:** EXXON COMPANY, U.S.A.      **Rev:** 10/31/2017  
**ADDRESS:** 320 FREEMAN STREET      ID/Status: 2002-12-27  
BROOKLYN, NY 11222      ID/Status: 2002-12-23  
KINGS      ID/Status: 1995-03-30  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 1997-10-16  
ID/Status: 1997-07-31

Operable Unit: 01  
Material ID: 429397  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9101866  
Site ID: 158193  
Closed Date: 2002-12-23  
Spill Number: 9101866  
Spill Date: 1991-05-16  
Spill Cause: Tank Failure  
Spill Source: Major Facility (MOSF) > 400,000 gal  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 2401  
Investigator: SJMILLER  
Referred To: Not reported  
Reported to Dept: 1991-05-16  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1991-05-23  
Spill Record Last Update: 2004-04-07  
Spiller Name: Not reported  
Spiller Company: EXXON  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 133719  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102144971      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB171

**NAME:** EXXON COMPANY, U.S.A.      **Rev:** 10/31/2017  
**ADDRESS:** 320 FREEMAN STREET      ID/Status: 2002-12-27  
BROOKLYN, NY 11222      ID/Status: 2002-12-23  
KINGS      ID/Status: 1995-03-30  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 1997-10-16  
ID/Status: 1997-07-31

MILLER 12/23/02 MILLER CLOSED SPILL REPORT BECAUSE FORMER EXXON FACILITY WAS REMEDIATED UNDER DEC OVERSIGHT AND SUBSEQUENTLY REDEVELOPED AS NEWTOWN CREEK WPCP EXPANSION PROJECT."  
Remarks: "OIL DISCOVERED WHILE EXCAVATING UNDERGROUND TANKS, DEC TO INVESTIGATE."

All Materials:  
Site ID: 158193  
Operable Unit ID: 952977  
Operable Unit: 01  
Material ID: 424402  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9104730  
Site ID: 158194  
Closed Date: 1995-03-30  
Spill Number: 9104730  
Spill Date: 1991-08-01  
Spill Cause: Tank Failure  
Spill Source: Major Facility (MOSF) > 400,000 gal  
Spill Class: C3  
Cleanup Ceased: 1995-03-30  
SWIS: 2401  
Investigator: KSTANG  
Referred To: Not reported  
Reported to Dept: 1991-08-01  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: True  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1991-08-07  
Spill Record Last Update: 2004-04-07  
Spiller Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102144971      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB171

**NAME:** EXXON COMPANY, U.S.A.      **Rev:** 10/31/2017  
**ADDRESS:** 320 FREEMAN STREET      ID/Status: 2002-12-27  
BROOKLYN, NY 11222      ID/Status: 2002-12-23  
KINGS      ID/Status: 1995-03-30  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 1997-10-16  
ID/Status: 1997-07-31

Spiller Company: EXXON  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 133719  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
TANG "  
Remarks: "TERMINAL BEING DISMANTLED,MANHOLE COVER HAS ONLY (2) BOLTS, TANK WAS  
PUMPED 2-3 MONTHS AGO,WASTE OIL IN EXCAVATION SITE."

All Materials:  
Site ID: 158194  
Operable Unit ID: 955506  
Operable Unit: 01  
Material ID: 423791  
Material Code: 0022  
Material Name: waste oil/used oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9106287  
Site ID: 158195  
Closed Date: 1997-10-16  
Spill Number: 9106287  
Spill Date: 1991-09-11  
Spill Cause: Tank Failure  
Spill Source: Major Facility (MOSF) > 400,000 gal  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 2401  
Investigator: GELLER  
Referred To: Not reported  
Reported to Dept: 1991-09-11  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102144971      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB171

**NAME:** EXXON COMPANY, U.S.A.      **Rev:** 10/31/2017  
**ADDRESS:** 320 FREEMAN STREET      ID/Status: 2002-12-27  
BROOKLYN, NY 11222      ID/Status: 2002-12-23  
KINGS      ID/Status: 1995-03-30  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 1997-10-16  
ID/Status: 1997-07-31

Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1991-10-09  
Spill Record Last Update: 2004-04-07  
Spiller Name: Not reported  
Spiller Company: EXXON  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 133719  
DEC Memo: ""  
Remarks: "TANK INVOLVED"

All Materials:  
Site ID: 158195  
Operable Unit ID: 956766  
Operable Unit: 01  
Material ID: 422010  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9601620  
Site ID: 275304  
Closed Date: 1997-07-31  
Spill Number: 9601620  
Spill Date: 1996-05-01  
Spill Cause: Tank Failure  
Spill Source: Major Facility (MOSF) > 400,000 gal  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 2401  
Investigator: KSTANG  
Referred To: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102144971      **DIST/DIR:** 0.408 ESE      **ELEVATION:** 11      **MAP ID:** AB171

**NAME:** EXXON COMPANY, U.S.A.      **Rev:** 10/31/2017  
**ADDRESS:** 320 FREEMAN STREET      ID/Status: 2002-12-27  
BROOKLYN, NY 11222      ID/Status: 2002-12-23  
KINGS      ID/Status: 1995-03-30  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 1997-10-16  
ID/Status: 1997-07-31

Reported to Dept: 1996-05-01  
CID: 252  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1996-05-01  
Spill Record Last Update: 2004-04-07  
Spiller Name: Not reported  
Spiller Company: EXXON  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: STEVE SCHMALLER  
Spiller Phone: (718) 595-4363  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 133719  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TANG AFTER CONSIDERING THE FACT THAT THE SPILL OCCURRED SO LONG AGO, AND THE REMARKS INDICATE THAT NO LONG-TERM FOLLOW-UP IS NEEDED; I DECIDED TO CLOSE THIS SPILL."  
Remarks: "Upon excavtion of soil tank was accidentally hit and pulled out of ground-soil cleaned up"  
All Materials:  
Site ID: 275304  
Operable Unit ID: 1033169  
Operable Unit: 01  
Material ID: 351419  
Material Code: 0022  
Material Name: waste oil/used oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S100560362      **DIST/DIR:** 0.413 SE      **ELEVATION:** 14      **MAP ID:** 172

**NAME:** 203 JAVA ST.      **Rev:** 10/31/2017  
**ADDRESS:** 203 JAVA ST      ID/Status: 1993-06-10  
BROOKLYN, NY      ID/Status: 177715  
KINGS      ID/Status: 9303193  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 9303193  
Site ID: 177715  
Closed Date: 1993-06-10  
Spill Number: 9303193  
Spill Date: 1993-06-10  
Spill Cause: Tank Failure  
Spill Source: Private Dwelling  
Spill Class: D3  
Cleanup Ceased: 1993-06-10  
SWIS: 2401  
Investigator: KSTANG  
Referred To: Not reported  
Reported to Dept: 1993-06-10  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: True  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1993-06-11  
Spill Record Last Update: 1993-07-19  
Spiller Name: Not reported  
Spiller Company: WASHCYSHYN REC.  
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: 149323  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TANG."  
Remarks: "SPILL ON DIRT FLOOR (CELLAR) - SORBENT APPLIED - TANK SIHING DIRECTLY ON DIRT."

### All Materials:

Site ID: 177715  
Operable Unit ID: 981368  
Operable Unit: 01  
Material ID: 396785  
Material Code: 0001A  
Material Name: #2 fuel oil

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S100560362      **DIST/DIR:** 0.413 SE      **ELEVATION:** 14      **MAP ID:** 172

**NAME:** 203 JAVA ST.

**Rev:** 10/31/2017

**ADDRESS:** 203 JAVA ST  
BROOKLYN, NY  
KINGS

ID/Status: 1993-06-10  
ID/Status: 177715  
ID/Status: 9303193

**SOURCE:** NY Department of Environmental Conservation

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S108957742      **DIST/DIR:** 0.429 NE      **ELEVATION:** 9      **MAP ID:** 173

**NAME:** BUSINESS      **Rev:** 10/31/2017  
**ADDRESS:** 11-40 BORDEN AVE      ID/Status: 2008-07-24  
QUEENS, NY      ID/Status: 390051  
QUEENS      ID/Status: 0709037  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 0709037  
Site ID: 390051  
Closed Date: 2008-07-24  
Spill Number: 0709037  
Spill Date: 2007-11-19  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: bkfalvey  
Referred To: Not reported  
Reported to Dept: 2007-11-19  
CID: 408  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2007-11-19  
Spill Record Last Update: 2008-07-24  
Spiller Name: MARLIN JOSEPH  
Spiller Company: BUSINESS  
Spiller Address: 11-40 BORDEN AVE  
Spiller County: 001  
Spiller Contact: MARLIN JOSEPH  
Spiller Phone: (718) 624-4842  
Spiller Extention: 112  
DEC Region: 2  
DER Facility ID: 339641  
DEC Memo: "11/27/07 bf: Spoke to Nancy Galasso. She plans on repairing the tank and is waiting for proposal from Petroleum Tank Cleaners. Confirmed mailing address and sent ttf letter to: Nancy Galasso Wickersham Realty 79 Wheatley Road Old Westbury, NY 11568 1/2/08 On 12/27/07, received 12/11/07 passing tightness test for tank only. Included was a note requesting a response. 1/3/08 Called Nancy Galasso (516)626-3487. She told me tank failure was due to pipes. PTC is handling. Called M. Salamack of PTC. Tank emptied. Running on temp tank. No contamination found so far. Piping is both aboveground and underground. Company leasing building is giving PTC hard time. They were sent away when trying to make repairs. Lessee wants to remove

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S108957742      **DIST/DIR:** 0.429 NE      **ELEVATION:** 9      **MAP ID:** 173

**NAME:** BUSINESS      **Rev:** 10/31/2017  
**ADDRESS:** 11-40 BORDEN AVE      ID/Status: 2008-07-24  
QUEENS, NY      ID/Status: 390051  
QUEENS      ID/Status: 0709037  
**SOURCE:** NY Department of Environmental Conservation

tank and install AST. Owner wants to keep UST. PTC caught in middle and has to call lessee prior to doing work at the site (as per lessee). Mark will call lessee today. bf 5/22/2008 Sangesland sent a TTF 2nd Notice letter to: Nancy Galasso Wickersham Realty 79 Wheatley Road Old Westbury, NY 11568 5/23/08 Received message from N. Galasso Wickersham (516)626-3487. She said tank was closed, which according to DEC records was closed in 2008. I told her to close the spill case a letter/report is required. bf 5/28/08 Yesterday, M. Salamack left message stating no contamination found. Piping fittings were loose. He will send report to me by the end of the week. bf 7/24/08 received letter from Mark Salamack on 7/16/08. Suction line Cuase of failure was exposed pipe inside the building. Buried prtion of pie examioned and no sign of cantamination. Old tank abandoned and new 1080 gallon AST installed. Passing tightness test for tank included. Review of PBS file shows that tank was closed. NFA. bf"

Remarks: "DRY PORTION LEAK;"

All TTF:  
Facility ID: 0709037  
Spill Number: 0709037  
Spill Tank Test: 2365790  
Site ID: 390051  
Tank Number: Not reported  
Tank Size: 3000  
Material: 0001  
EPA UST: Not reported  
UST: True  
Cause: 99  
Source: 01  
Test Method: 03  
Test Method 2: Horner EZ Check I or II  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Watchdog  
Last Modified Date: Not reported

All Materials:  
Site ID: 390051  
Operable Unit ID: 1147167  
Operable Unit: 01  
Material ID: 2137567  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S108957742      **DIST/DIR:** 0.429 NE      **ELEVATION:** 9      **MAP ID:** 173

**NAME:** BUSINESS

**Rev:** 10/31/2017

**ADDRESS:** 11-40 BORDEN AVE  
QUEENS, NY  
QUEENS

ID/Status: 2008-07-24  
ID/Status: 390051  
ID/Status: 0709037

**SOURCE:** NY Department of Environmental Conservation

Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S100145005      **DIST/DIR:** 0.433 North      **ELEVATION:** 5      **MAP ID:** 174

**NAME:** 02-24 51ST AVE/      **Rev:** 10/31/2017  
**ADDRESS:** 02-24 51ST AVE      ID/Status: 1992-10-02  
NEW YORK CITY, NY      ID/Status: 239730  
QUEENS      ID/Status: 8710033  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 8710033  
Site ID: 239730  
Closed Date: 1992-10-02  
Spill Number: 8710033  
Spill Date: 1988-02-29  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C4  
Cleanup Ceased: 1992-10-02  
SWIS: 4101  
Investigator: BATTISTA  
Referred To: Not reported  
Reported to Dept: 1988-02-29  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1988-02-29  
Spill Record Last Update: 1994-05-12  
Spiller Name: Not reported  
Spiller Company: KEYSTONE IRONWORKS  
Spiller Address: 02-24 51ST AVE  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 197180  
DEC Memo: ""  
Remarks: "2K TANK SYSTEM FAILED PETRO TITE TEST WITH A LEAK RATE OF -0.603GPH."  
Not reported

### All TTF:

Facility ID: 8710033  
Spill Number: 8710033  
Spill Tank Test: 1533337  
Site ID: 239730  
Tank Number: Not reported  
Tank Size: 0  
Material: 0001

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S100145005      **DIST/DIR:** 0.433 North      **ELEVATION:** 5      **MAP ID:** 174

**NAME:** 02-24 51ST AVE/      **Rev:** 10/31/2017  
**ADDRESS:** 02-24 51ST AVE      ID/Status: 1992-10-02  
NEW YORK CITY, NY      ID/Status: 239730  
QUEENS      ID/Status: 8710033  
**SOURCE:** NY Department of Environmental Conservation

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: 239730  
Operable Unit ID: 915616  
Operable Unit: 01  
Material ID: 461820  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: Not reported  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## SEMS

**EDR ID:** 1015731706      **DIST/DIR:** 0.437 SE      **ELEVATION:** 12      **MAP ID:** 175

**NAME:** FORTUNE METALS INC.

**Rev:** 07/11/2017

**ADDRESS:** 239 INDIA STREET  
BROOKLYN, NY 11222  
KINGS

ID/Status: 0206493  
ID/Status: NYR000170555

**SOURCE:** US EPA

### SEMS:

Site ID: 206493  
EPA ID: NYR000170555  
Federal Facility: N  
NPL: Not on the NPL  
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

Following information was gathered from the prior CERCLIS update completed in 10/2013: :

Site ID: 0206493  
EPA ID: NYR000170555  
Facility County: KINGS  
Short Name: FORTUNE METALS INC.  
Congressional District: Not reported  
IFMS ID: Not reported  
SMSA Number: Not reported  
USGC Hydro Unit: Not reported  
Federal Facility: Not a Federal Facility  
DMNSN Number: 0.00000  
Site Orphan Flag: Not reported  
RCRA ID: Not reported  
USGS Quadrangle: Not reported  
Site Init By Prog: S  
NFRAP Flag: Not reported  
Parent ID: Not reported  
RST Code: Not reported  
EPA Region: 02  
Classification: Not reported  
Site Settings Code: Not reported  
NPL Status: Not on the NPL  
DMNSN Unit Code: Not reported  
RBRAC Code: Not reported  
RResp Fed Agency Code: Not reported  
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)  
Non NPL Status Date: 08/12/11  
Site Fips Code: 36047  
CC Concurrence Date: / /  
CC Concurrence FY: Not reported  
Alias EPA ID: Not reported  
Site FUDS Flag: Not reported

Alias Comments: Not reported

Site Description: Not reported

CERCLIS Assessment History:

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## SEMS

**EDR ID:** 1015731706      **DIST/DIR:** 0.437 SE      **ELEVATION:** 12      **MAP ID:** 175

**NAME:** FORTUNE METALS INC.

**Rev:** 07/11/2017

**ADDRESS:** 239 INDIA STREET  
BROOKLYN, NY 11222  
KINGS

ID/Status: 0206493  
ID/Status: NYR000170555

**SOURCE:** US EPA

Action Code: 001  
Action: POTENTIALLY RESPONSIBLE PARTY EMERGENCY REMOVAL  
Date Started: 08/12/11  
Date Completed: 08/19/11  
Priority Level: Stabilized  
Operable Unit: SITEWIDE  
Primary Responsibility: Responsible Party  
Planning Status: Not reported  
Urgency Indicator: Emergency  
Action Anomaly: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

VCP

**EDR ID:** S108524782      **DIST/DIR:** 0.438 South      **ELEVATION:** 12      **MAP ID:** 176

**NAME:** 101-105 WEST STREET      **Rev:** 08/15/2017  
**ADDRESS:** 101-105 WEST STREET, BROOKLYN      **ID/Status:** 57559  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

**VCP:**

Program Type: VCP  
Site Code: 57559  
HW Code: V00231  
Site Class: C  
SWIS: 2401  
Region: 2  
Town: New York City  
Acres: 0.2  
Date Record Added: 11/30/2000  
Date Record Updated: 05/11/2007  
Updated By: mobarrie

**Site Description:** 101-105 West Street is located in the Greenpoint area of Brooklyn, NY

10310, Block 2556, Lot 58. The site is a 0.2-acre parcel used as a construction material storage yard. It is located between Kent Street and Java Street, on the west side of West Street. A commercial property borders the site to the east. The intended use of the site remains to be a construction material storage yard. The surrounding uses are mainly residential with some commercial divisions. Contamination at the site was predominantly in the soil and represented by Semi Volatile Organic Compounds and metals, and resulted from historic fill and uncontrolled dumping of oil and oil-related products from trucks loading construction materials. The Remedial Investigation work plan was approved in 1999 and the RI was completed in 2000. The groundwater is 8-10 feet below ground. The soil is sandy and it is covered with 3-4 feet of fill material. The Remedial Work Plan was approved in 2001 and the field remedial work was completed in 2002. The remedy involved excavation of the entire site and off site disposal. Clean backfill material has been placed in the former excavation. Remedial work at the site is completed.

**Env Problem:** The contaminants of concern in soil at the site were Semi Volatile Organic Compounds (SVOCs) and heavy metals. The groundwater has not been impacted by the contaminants. In 1998, the Phase I and Phase II Environmental Site Assessment have revealed that the contaminants of concern in soil were above TAGM 4046 RSCO. The SVOCs had exceedences ranging from non detected to Benzo(a)anthracene 43ppm, benzo(a)fluoranthene 1500ppm, benzo(b)fluoranthene 41ppm, benzo(k)fluoranthene 26ppm, benzo(a)pyrene 41ppm, Chrysene 38ppm, Dibenzofuran 12ppm. Some of the heavy metal exceedences were Arsenic 52ppm, Selenium 5.6ppm, Chromium 49ppm, Cadmium 12.5ppm, Lead 1930ppm, Zinc 1490ppm, Mercury 3.5ppm. The source was presumed to be in the fill material and also produced by uncontrolled dumping. During the remedial phase, the site has been excavated and the end point samples showed that the concentrations of the contaminants

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

VCP

**EDR ID:** S108524782      **DIST/DIR:** 0.438 South      **ELEVATION:** 12      **MAP ID:** 176

**NAME:** 101-105 WEST STREET      **Rev:** 08/15/2017  
**ADDRESS:** 101-105 WEST STREET, BROOKLYN      **ID/Status:** 57559  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

levels were very close to TAGM 4046 RSCO. The excavation has been backfilled with clean soil. The remediation was completed in 2002.  
**Health Problem:** Soils contaminated with metals and semi-volatile organic compounds were identified at this site. Contaminated soils have either been excavated and disposed of offsite or are covered by a concrete slab or the onsite building, thereby minimizing the potential for direct contact exposures. Groundwater has not been impacted, therefore there is no potential for ingestion exposures. Volatile organic compounds were not detected at this site therefore, inhalation via soil vapor intrusion is not a potential exposure pathway .

**Dump:** Not reported  
**Structure:** Not reported  
**Lagoon:** Not reported  
**Landfill:** Not reported  
**Pond:** Not reported  
**Disp Start:** Not reported  
**Disp Term:** Not reported  
**Lat/Long:** Not reported  
**Dell:** Not reported  
**Record Add:** Not reported  
**Record Upd:** Not reported  
**Updated By:** Not reported  
**Own Op:** On-Site Operator  
**Sub Type:** ZZZ  
**Owner Name:** Not reported  
**Owner Company:** SAFEWAY CONSTRUCTION ENTERPRISES INC  
**Owner Address:** 105-107 WEST STREET  
**Owner Addr2:** Not reported  
**Owner City,St,Zip:** BROOKLYN, NY 11222  
**Owner Country:** United States of America  
**Own Op:** Applicant/Requestor  
**Sub Type:** ZZZ  
**Owner Name:** Not reported  
**Owner Company:** Laurel Hill Realty Co.  
**Owner Address:** 10 LINDEN STREET  
**Owner Addr2:** Not reported  
**Owner City,St,Zip:** NEW HYDE PARK, NY 11040  
**Owner Country:** United States of America  
**Own Op:** Owner  
**Sub Type:** ZZZ  
**Owner Name:** Not reported  
**Owner Company:** LAUREL HILL REALTY CORP  
**Owner Address:** 10 LINDEN STREET  
**Owner Addr2:** Not reported  
**Owner City,St,Zip:** NEW HYDE PARK, NY 11040

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

VCP

**EDR ID:** S108524782      **DIST/DIR:** 0.438 South      **ELEVATION:** 12      **MAP ID:** 176

**NAME:** 101-105 WEST STREET

**Rev:** 08/15/2017

**ADDRESS:** 101-105 WEST STREET, BROOKLYN  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 57559

**SOURCE:** NY Department of Environmental Conservation

Owner Country: United States of America

HW Code: V00231

Waste Type: BENZO(A)PYRENE

Waste Quantity: UNKNOWN

Waste Code: Not reported

HW Code: V00231

Waste Type: ANTHRACENE

Waste Quantity: UNKNOWN

Waste Code: Not reported

HW Code: V00231

Waste Type: LEAD

Waste Quantity: UNKNOWN

Waste Code: Not reported

Crossref ID: D2-0023-00-05(I

Cross Ref Type Code: 20

Cross Ref Type: Haz. Substance ID

Record Added Date: 11/30/2000 4:07:00 PM

Record Updated: 2/24/2005 3:54:00 PM

Updated By: VCPTRANS

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SWF/LF

**EDR ID:** S105841918      **DIST/DIR:** 0.445 ESE      **ELEVATION:** 11      **MAP ID:** 177

**NAME:** PRONTO DEMOLITION CORP.      **Rev:** 09/25/2017  
**ADDRESS:** 73 PROVOST ST  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

SWF/LF:  
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: VINNY CUCCHIARI; TRUCK DRIVER  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: C&D processing - registration  
Activity Number: [24W58]  
Active: No  
East Coordinate: 588682  
North Coordinate: 4509637  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Laste Date: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S100879180      **DIST/DIR:** 0.457 NE      **ELEVATION:** 10      **MAP ID:** AD178

**NAME:** QUEENS MIDTOWN TUNNEL      **Rev:** 10/31/2017  
**ADDRESS:** 10-55 51ST AVENUE      ID/Status: 2003-10-21  
QUEENS, NY      ID/Status: 2002-12-31  
QUEENS      ID/Status: 111635  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 241112  
ID/Status: 9313543

LTANKS:  
Facility ID: 9313543  
Site ID: 111635  
Closed Date: 2003-10-21  
Spill Number: 9313543  
Spill Date: 1993-02-15  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1994-02-17  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1994-02-22  
Spill Record Last Update: 2004-06-23  
Spiller Name: GEORGE BASIL  
Spiller Company: MTA BRIDGES & TUNNELS  
Spiller Address: RANDALLS ISLAND  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 284503  
DEC Memo: ""  
Remarks: "Tank test failure reported."

All TTF:  
Facility ID: 9313543  
Spill Number: 9313543  
Spill Tank Test: 1542435  
Site ID: 111635  
Tank Number: Not reported  
Tank Size: 0  
Material: 0001  
EPA UST: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S100879180      **DIST/DIR:** 0.457 NE      **ELEVATION:** 10      **MAP ID:** AD178

**NAME:** QUEENS MIDTOWN TUNNEL      **Rev:** 10/31/2017  
**ADDRESS:** 10-55 51ST AVENUE      ID/Status: 2003-10-21  
QUEENS, NY      ID/Status: 2002-12-31  
QUEENS      ID/Status: 111635  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 241112  
ID/Status: 9313543

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: 111635  
Operable Unit ID: 995577  
Operable Unit: 01  
Material ID: 388916  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9312975  
Site ID: 241112  
Closed Date: 2002-12-31  
Spill Number: 9312975  
Spill Date: 1994-02-02  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SJMILLER  
Referred To: Not reported  
Reported to Dept: 1994-02-02  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S100879180      **DIST/DIR:** 0.457 NE      **ELEVATION:** 10      **MAP ID:** AD178

**NAME:** QUEENS MIDTOWN TUNNEL      **Rev:** 10/31/2017  
**ADDRESS:** 10-55 51ST AVENUE      ID/Status: 2003-10-21  
QUEENS, NY      ID/Status: 2002-12-31  
QUEENS      ID/Status: 111635  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 241112  
ID/Status: 9313543

UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1994-02-04  
Spill Record Last Update: 2002-12-31  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extension: Not reported  
DEC Region: 2  
DER Facility ID: 198241  
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: TTF. SEE SPILL  
REPORT NO. 9313543 FOR MIDTOWN TUNNEL (SAME ADDRESS)."  
Remarks: "NO FURTHER COMMENTS."

All TTF:  
Facility ID: 9312975  
Spill Number: 9312975  
Spill Tank Test: 1542407  
Site ID: 241112  
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: 241112  
Operable Unit ID: 994866  
Operable Unit: 01  
Material ID: 388378  
Material Code: 0001A  
Material Name: #2 fuel oil

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S100879180      **DIST/DIR:** 0.457 NE      **ELEVATION:** 10      **MAP ID:** AD178

<b>NAME:</b> QUEENS MIDTOWN TUNNEL	<b>Rev:</b> 10/31/2017
<b>ADDRESS:</b> 10-55 51ST AVENUE	ID/Status: 2003-10-21
QUEENS, NY	ID/Status: 2002-12-31
QUEENS	ID/Status: 111635
<b>SOURCE:</b> NY Department of Environmental Conservation	ID/Status: 241112
	ID/Status: 9313543

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

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SWF/LF

**EDR ID:** S105841938      **DIST/DIR:** 0.457 NNE      **ELEVATION:** 14      **MAP ID:** 179

**NAME:** BERLIN WRECKING LTD.      **Rev:** 09/25/2017  
**ADDRESS:** 10-23 JACKSON AVENUE  
LONG ISLAND CITY, NY 11101  
QUEENS  
**SOURCE:** NY Department of Environmental Conservation

SWF/LF:  
Flag: INACTIVE  
Region Code: 2  
Phone Number: 7183618081  
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: EDWARD STRATTON  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: C&D processing - registration  
Activity Number: [41W73]  
Active: No  
East Coordinate: 588376  
North Coordinate: 4510686  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Laste Date: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102961848      **DIST/DIR:** 0.466 NE      **ELEVATION:** 11      **MAP ID:** AD180

**NAME:** QUEENS MIDTOWN TUNNEL      **Rev:** 10/31/2017  
**ADDRESS:** 10-55 51ST AVENUE      ID/Status: 2003-10-21  
LONG ISLAND CITY, NY      ID/Status: 2004-06-24  
QUEENS      ID/Status: 2013-10-25  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 111631  
ID/Status: 111632

### LTANKS:

Facility ID: 9007411  
Site ID: 111631  
Closed Date: 2003-10-21  
Spill Number: 9007411  
Spill Date: 1990-10-05  
Spill Cause: Tank Test Failure  
Spill Source: Non Major Facility > 1,100 gal  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1990-10-05  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1990-10-10  
Spill Record Last Update: 2004-06-23  
Spiller Name: GEORGE BASIL  
Spiller Company: MTA BRIDGES & TUNNELS  
Spiller Address: RANDALLS ISLAND  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 97620  
DEC Memo: ""  
Remarks: "4K TANK FAILED HORNER EZY CHECK WITH A LEAK RATE OF -.130GPH."

### All TTF:

Facility ID: 9007411  
Spill Number: 9007411  
Spill Tank Test: 1537663  
Site ID: 111631  
Tank Number: Not reported  
Tank Size: 0  
Material: 0001  
EPA UST: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102961848      **DIST/DIR:** 0.466 NE      **ELEVATION:** 11      **MAP ID:** AD180

**NAME:** QUEENS MIDTOWN TUNNEL      **Rev:** 10/31/2017  
**ADDRESS:** 10-55 51ST AVENUE      ID/Status: 2003-10-21  
LONG ISLAND CITY, NY      ID/Status: 2004-06-24  
QUEENS      ID/Status: 2013-10-25  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 111631  
ID/Status: 111632

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: 111631  
Operable Unit ID: 947925  
Operable Unit: 01  
Material ID: 431267  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9009652  
Site ID: 111632  
Closed Date: 2003-10-21  
Spill Number: 9009652  
Spill Date: 1994-06-07  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1994-06-07  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102961848      **DIST/DIR:** 0.466 NE      **ELEVATION:** 11      **MAP ID:** AD180

**NAME:** QUEENS MIDTOWN TUNNEL      **Rev:** 10/31/2017  
**ADDRESS:** 10-55 51ST AVENUE      ID/Status: 2003-10-21  
LONG ISLAND CITY, NY      ID/Status: 2004-06-24  
QUEENS      ID/Status: 2013-10-25  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 111631  
ID/Status: 111632

UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1990-12-12  
Spill Record Last Update: 2004-06-23  
Spiller Name: GEORGE BASIL  
Spiller Company: MTA BRIDGES & TUNNELS  
Spiller Address: RANDALLS ISLAND  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extension: Not reported  
DEC Region: 2  
DER Facility ID: 97620  
DEC Memo: ""  
Remarks: "Excavate, ISOLATE & RETEST."

All TTF:  
Facility ID: 9009652  
Spill Number: 9009652  
Spill Tank Test: 1537994  
Site ID: 111632  
Tank Number: Not reported  
Tank Size: 0  
Material: 0008  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:  
Site ID: 111632  
Operable Unit ID: 950013  
Operable Unit: 01  
Material ID: 429855  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102961848      **DIST/DIR:** 0.466 NE      **ELEVATION:** 11      **MAP ID:** AD180

**NAME:** QUEENS MIDTOWN TUNNEL      **Rev:** 10/31/2017  
**ADDRESS:** 10-55 51ST AVENUE      ID/Status: 2003-10-21  
LONG ISLAND CITY, NY      ID/Status: 2004-06-24  
QUEENS      ID/Status: 2013-10-25  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 111631  
ID/Status: 111632

Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9201987  
Site ID: 111633  
Closed Date: 2004-06-24  
Spill Number: 9201987  
Spill Date: 1991-06-30  
Spill Cause: Tank Failure  
Spill Source: Non Major Facility > 1,100 gal  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1992-01-13  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1992-05-20  
Spill Record Last Update: 2004-06-24  
Spiller Name: GEORGE BASIL  
Spiller Company: MTA BRIDGES AND TUNNELS  
Spiller Address: RANDALLS ISLAND  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 97620  
DEC Memo: ""  
Remarks: "275 GAL; FILL PIPING BROKEN. WILL REPLACE."

All Materials:  
Site ID: 111633  
Operable Unit ID: 969337  
Operable Unit: 01  
Material ID: 413267

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102961848      **DIST/DIR:** 0.466 NE      **ELEVATION:** 11      **MAP ID:** AD180

**NAME:** QUEENS MIDTOWN TUNNEL      **Rev:** 10/31/2017  
**ADDRESS:** 10-55 51ST AVENUE      ID/Status: 2003-10-21  
LONG ISLAND CITY, NY      ID/Status: 2004-06-24  
QUEENS      ID/Status: 2013-10-25  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 111631  
ID/Status: 111632

Material Code: 0022  
Material Name: waste oil/used oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9705809  
Site ID: 111636  
Closed Date: 2013-10-25  
Spill Number: 9705809  
Spill Date: 1997-08-13  
Spill Cause: Tank Test Failure  
Spill Source: Non Major Facility > 1,100 gal  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: AAOBLIGA  
Referred To: ADMIN CLOSED 10/25/13  
Reported to Dept: 1997-08-13  
CID: 369  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-08-13  
Spill Record Last Update: 2013-10-25  
Spiller Name: GEORGE BASIL  
Spiller Company: MTA BRIDGES & TUNNELS  
Spiller Address: RANDALLS ISLAND  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 97620  
DEC Memo: "10/19/05: Spill was originally closed and consolidated by Anthony Sigona with dissimilar spills in an effort to reduce the number of open spill reports. Needs further investigation. MCT. 11/12/10 -

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102961848      **DIST/DIR:** 0.466 NE      **ELEVATION:** 11      **MAP ID:** AD180

**NAME:** QUEENS MIDTOWN TUNNEL      **Rev:** 10/31/2017  
**ADDRESS:** 10-55 51ST AVENUE      ID/Status: 2003-10-21  
LONG ISLAND CITY, NY      ID/Status: 2004-06-24  
QUEENS      ID/Status: 2013-10-25  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 111631  
ID/Status: 111632

spill re-assigned from Tibbe to Joe O'Connell 10/25/13 - Obligado -  
This spill was assigned to Obligado from O'Connell. This spill is  
administratively closed and investigation/remediation will be tracked  
under open spill #9812663."

Remarks: "Gross Tank Test Failure"

### All TTF:

Facility ID: 9705809  
Spill Number: 9705809  
Spill Tank Test: 1545271  
Site ID: 111636  
Tank Number: 3  
Tank Size: 4000  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 01  
Test Method 2: Petro-Tite/Petro Comp  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

### All Materials:

Site ID: 111636  
Operable Unit ID: 1051987  
Operable Unit: 01  
Material ID: 331431  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9706666  
Site ID: 111637  
Closed Date: 2004-06-24  
Spill Number: 9706666  
Spill Date: 1997-09-03

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102961848      **DIST/DIR:** 0.466 NE      **ELEVATION:** 11      **MAP ID:** AD180

**NAME:** QUEENS MIDTOWN TUNNEL      **Rev:** 10/31/2017  
**ADDRESS:** 10-55 51ST AVENUE      ID/Status: 2003-10-21  
LONG ISLAND CITY, NY      ID/Status: 2004-06-24  
QUEENS      ID/Status: 2013-10-25  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 111631  
ID/Status: 111632

Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1997-09-04  
CID: 366  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-09-04  
Spill Record Last Update: 2004-06-24  
Spiller Name: GEORGE BASIL  
Spiller Company: MTA BRIDGES AND TUNNELS  
Spiller Address: RANDALLS ISLAND  
Spiller County: 001  
Spiller Contact: RAYMOND LO  
Spiller Phone: (212) 468-2334  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 97620  
DEC Memo: ""  
Remarks: "CALLER STATED A TANK TEST FAILURE. FUEL HAS BEEN PUMPED OUT AND THE TANK HAS BEEN TAKEN OUT OF SERVICE. LEAK RATE - .357 GALS PER HOUR "

All TTF:  
Facility ID: 9706666  
Spill Number: 9706666  
Spill Tank Test: 1545297  
Site ID: 111637  
Tank Number: 4  
Tank Size: 4000  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 01  
Test Method 2: Petro-Tite/Petro Comp

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S102961848      **DIST/DIR:** 0.466 NE      **ELEVATION:** 11      **MAP ID:** AD180

**NAME:** QUEENS MIDTOWN TUNNEL      **Rev:** 10/31/2017  
**ADDRESS:** 10-55 51ST AVENUE      ID/Status: 2003-10-21  
LONG ISLAND CITY, NY      ID/Status: 2004-06-24  
QUEENS      ID/Status: 2013-10-25  
**SOURCE:** NY Department of Environmental Conservation      ID/Status: 111631  
ID/Status: 111632

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

All Materials:  
Site ID: 111637  
Operable Unit ID: 1052886  
Operable Unit: 01  
Material ID: 332250  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## SHWS

**EDR ID:** S120706232      **DIST/DIR:** 0.466 South      **ELEVATION:** 14      **MAP ID:** 181

**NAME:** 58 GREENPOINT AVE.      **Rev:** 08/15/2017  
**ADDRESS:** 58 GREENPOINT AVE.      **ID/Status:** 533500  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

SHWS:  
Program: HW  
Site Code: 533500  
Classification: P  
Region: 2  
Acres: 0.09  
HW Code: 224246  
Record Add: 10/12/2016  
Record Upd: 04/14/2017  
Updated By: SXDEWES  
Site Description: Not reported  
Env Problem: Not reported  
Health Problem: As information for this site becomes available, it will be reviewed  
by the NYSDOH to determine if site contamination presents public  
health exposure concerns.  
Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported  
Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported  
Record Upd: Not reported  
Updated By: Not reported  
Own Op: Not reported  
Sub Type: Not reported  
Owner Name: Not reported  
Owner Company: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Country: Not reported  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

**EDR ID:** S120706232      **DIST/DIR:** 0.466 South      **ELEVATION:** 14      **MAP ID:** 181

**NAME:** 58 GREENPOINT AVE.

**Rev:** 08/15/2017

**ADDRESS:** 58 GREENPOINT AVE.  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 533500

**SOURCE:** NY Department of Environmental Conservation

Updated By: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S104879798      **DIST/DIR:** 0.485 South      **ELEVATION:** 23      **MAP ID:** 182

**NAME:** SPILL NUMBER 0010746      **Rev:** 10/31/2017  
**ADDRESS:** 111 MILTON STREET      ID/Status: 1994-01-27  
BROOKLYN, NY      ID/Status: 219109  
KINGS      ID/Status: 9312646  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 9312646  
Site ID: 219109  
Closed Date: 1994-01-27  
Spill Number: 9312646  
Spill Date: 1994-01-27  
Spill Cause: Tank Overfill  
Spill Source: Private Dwelling  
Spill Class: C4  
Cleanup Ceased: 1994-01-27  
SWIS: 2401  
Investigator: KSTANG  
Referred To: Not reported  
Reported to Dept: 1994-01-27  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: True  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1994-01-28  
Spill Record Last Update: 2004-09-30  
Spiller Name: Not reported  
Spiller Company: BAERENKLAU OIL CO.  
Spiller Address: 740 JAMAICA AVENUE  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 279871  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
TANG "  
Remarks: "PUT DOWN SPEEDY DRY - WILL CLEAN"

### All Materials:

Site ID: 219109  
Operable Unit ID: 991300  
Operable Unit: 01  
Material ID: 388066  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S104879798      **DIST/DIR:** 0.485 South      **ELEVATION:** 23      **MAP ID:** 182

**NAME:** SPILL NUMBER 0010746

**Rev:** 10/31/2017

**ADDRESS:** 111 MILTON STREET  
BROOKLYN, NY  
KINGS

ID/Status: 1994-01-27  
ID/Status: 219109  
ID/Status: 9312646

**SOURCE:** NY Department of Environmental Conservation

Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S106703282      **DIST/DIR:** 0.499 NE      **ELEVATION:** 7      **MAP ID:** 183

**NAME:** 51-02 21ST ST      **Rev:** 10/31/2017  
**ADDRESS:** 51-02 21ST ST      ID/Status: 2004-07-19  
LONG ISLAND CITY, NY      ID/Status: 189954  
QUEENS      ID/Status: 8806127  
**SOURCE:** NY Department of Environmental Conservation

### LTANKS:

Facility ID: 8806127  
Site ID: 189954  
Closed Date: 2004-07-19  
Spill Number: 8806127  
Spill Date: 1988-10-20  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 4101  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 1988-10-20  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1988-10-31  
Spill Record Last Update: 2004-08-02  
Spiller Name: Not reported  
Spiller Company: AMJ REALTY CO  
Spiller Address: SAME  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 158514  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was SANGESLAND AUSTIN - SPILL ORIG. ASSIGNED TO BATTISTA 11/04/93: MID COUNTY MECH. PERMANENTLY TOOK TANK OUT OF SERVICE 12/88 AND INSTALLED A NEW TANK 6/89. 12/19/2001 Sangesland spoke with Stephine Davis from FPM Group (631-737-6200 ext228). She called asking what can be done to close out this spill report. Apparently FPM Group started working on the site in 1993. At that time the Free Product plume (from a buried heating oil tank) was defined. Property is approx 1 acre and is a picture framing company in a 5 story building Two belt skimmer wells were installed in 1993 and have been operating ever since. Product was skimmed off, separated, water has been drummed and

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S106703282      **DIST/DIR:** 0.499 NE      **ELEVATION:** 7      **MAP ID:** 183

**NAME:** 51-02 21ST ST

**Rev:** 10/31/2017

**ADDRESS:** 51-02 21ST ST

ID/Status: 2004-07-19

LONG ISLAND CITY, NY  
QUEENS

ID/Status: 189954

ID/Status: 8806127

**SOURCE:** NY Department of Environmental Conservation

removed from the site and product piped back into the heating oil tank to be used in the building burner. The building owner has been operating the system and now says there is very little product in the skimmers. Sangesland told Ms. Davis to submit a report (with as much DEC correspondence as possible in the appendix). The report should include a write up (1-2 page) of what the original problem was, what investigation/delineation was done and how the system has operated for the last 8 years. Sangesland said the area needs to once again be delineated to confirm the plume is gone. Suggested geo-probe in the area of the plume. Finally the environmental consultant will need to define how the dissolved product will be addressed from now on.

11/19/2003 Sangesland reviewed a report by Gregory Scott of Roux Associates (631-232-2600) The report outlines the work done on the site between 1988 and 2002. Belt skimmers were installed in 2 wells and pulled out 150 gallons of oil over a period of years. These skimmers were shut down in 2002 and this letter was requesting formal approval to shut them down. Since the floating product was removed, Roux would like the DEC to close out the case..... NO. DEC is requesting GW samples from each of the existing wells tested to method 8270 and 8021. Depending on the concentration levels, additional remedial work may be required. 2/10/2004 Roux Associates Inc submitted a report dated 1/29/04. This report stated that slight traces of measurable floating product is present in the onsite wells . This statement requires the DEC to maintain this as an open case. 3/4/2004 Roux Associates stated that they will do another round of sampling of the wells and submit the results soon . 3/23/2004 Roux submitted a letter dated 3/22/2004 which states no measurable floating product is present in the onsite wells. Though monitoring well MW-4 contained an absorbent sock with minimal product staining No testing of these groundwater samples was done. June 2004 - Sangesland and Austin made a site visit and concluded the spill should be closed out. DEC requested a final report with certain information documented. 7/19/2004 - Sangesland reviewed a report from Roux associates. All of the requested information was included. Based on this report, the former problem at the site has been remediated and now the site has very minor trace hits which may or may not be related to the original problem or from off site locations. Based on the industrial nature of the site and the fact that there are no impacts to human contact the DEC has closed out this case. "

Remarks: "10K TK SYS FAILED PETRO, WOULDN'T MAINTAIN LEVEL IN STAND PIPE."

All TTF:

Facility ID: 8806127

Spill Number: 8806127

Spill Tank Test: 1534786

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## LTANKS

**EDR ID:** S106703282      **DIST/DIR:** 0.499 NE      **ELEVATION:** 7      **MAP ID:** 183

**NAME:** 51-02 21ST ST      **Rev:** 10/31/2017  
**ADDRESS:** 51-02 21ST ST      ID/Status: 2004-07-19  
LONG ISLAND CITY, NY      ID/Status: 189954  
QUEENS      ID/Status: 8806127  
**SOURCE:** NY Department of Environmental Conservation

Site ID: 189954  
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: 189954  
Operable Unit ID: 922957  
Operable Unit: 01  
Material ID: 454482  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## CORRACTS

**EDR ID:** 1000150474      **DIST/DIR:** 0.521 NNE      **ELEVATION:** 15      **MAP ID:** 184

**NAME:** KOSAN INDUSTRIAL CORP  
**ADDRESS:** 5-49 49TH AVE  
LONG ISLAND CITY, NY 11101  
QUEENS  
**SOURCE:** US EPA

**Rev:** 09/13/2017  
**ID/Status:** NYD061949228

### CORRACTS:

EPA ID: NYD061949228  
EPA Region: 02  
Area Name: SITEWIDE  
Actual Date: 19930908  
Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority  
NAICS Code(s): 32551  
Paint and Coating Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NYD061949228  
EPA Region: 02  
Area Name: SITEWIDE  
Actual Date: 20040113  
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority  
NAICS Code(s): 32551  
Paint and Coating Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NYD061949228  
EPA Region: 02  
Area Name: SITEWIDE  
Actual Date: 19950425  
Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary  
NAICS Code(s): 32551  
Paint and Coating Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NYD061949228  
EPA Region: 02  
Area Name: SITEWIDE  
Actual Date: 19950425  
Action: CA210T - CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective Action referred to another non-RCRA Federal Authority  
NAICS Code(s): 32551  
Paint and Coating Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## CORRACTS

**EDR ID:** 1000150474      **DIST/DIR:** 0.521 NNE      **ELEVATION:** 15      **MAP ID:** 184

**NAME:** KOSAN INDUSTRIAL CORP  
**ADDRESS:** 5-49 49TH AVE  
LONG ISLAND CITY, NY 11101  
QUEENS  
**SOURCE:** US EPA

**Rev:** 09/13/2017  
**ID/Status:** NYD061949228

EPA ID: NYD061949228  
EPA Region: 02  
Area Name: SITEWIDE  
Actual Date: 19950425  
Action: CA050 - RFA Completed  
NAICS Code(s): 32551  
Paint and Coating Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NYD061949228  
EPA Region: 02  
Area Name: SITEWIDE  
Actual Date: 19950228  
Action: CA225NF - Stabilization Measures Evaluation, This facility, is not amenable to stabilization activity at the, present time, because it appears to be technically infeasible or, inappropriate  
NAICS Code(s): 32551  
Paint and Coating Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## CORRACTS

**EDR ID:** 1000426821      **DIST/DIR:** 0.694 NNE      **ELEVATION:** 11      **MAP ID:** 185

**NAME:** ACCURATE ASSOCIATES  
**ADDRESS:** 5-36 46TH RD  
LONG ISLAND CITY, NY 11101

**Rev:** 09/13/2017  
**ID/Status:** NYD001264191

**SOURCE:** US EPA

### CORRACTS:

EPA ID: NYD001264191  
EPA Region: 02  
Area Name: SITEWIDE  
Actual Date: 19910315  
Action: CA050 - RFA Completed  
NAICS Code(s): 53119  
Lessors of Other Real Estate Property  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NYD001264191  
EPA Region: 02  
Area Name: SITEWIDE  
Actual Date: 19921117  
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium  
corrective action priority  
NAICS Code(s): 53119  
Lessors of Other Real Estate Property  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NYD001264191  
EPA Region: 02  
Area Name: SITEWIDE  
Actual Date: 19910524  
Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary  
NAICS Code(s): 53119  
Lessors of Other Real Estate Property  
Original schedule date: Not reported  
Schedule end date: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

**EDR ID:** S113916833      **DIST/DIR:** 0.732 North      **ELEVATION:** 3      **MAP ID:** 186

**NAME:** QUEENS WEST - NORTH

**Rev:** 08/15/2017

**ADDRESS:** 46-00 FIFTH STREET  
LONG ISLAND CITY, NY 11101  
QUEENS

**ID/Status:** 55923

**SOURCE:** NY Department of Environmental Conservation

**SHWS:**

Program: HW

Site Code: 55923

Classification: N

Region: 2

Acres: Not reported

HW Code: 241011

Record Add: 11/18/1999

Record Upd: 07/28/2006

Updated By: mobarrie

Site Description: See site no. V00505A, V00505B, 00505C and V00505D.

Env Problem: Not reported

Health Problem: Not reported

Dump: Not reported

Structure: Not reported

Lagoon: Not reported

Landfill: Not reported

Pond: Not reported

Disp Start: Not reported

Disp Term: Not reported

Lat/Long: Not reported

Dell: Not reported

Record Add: Not reported

Record Upd: Not reported

Updated By: Not reported

Own Op: Not reported

Sub Type: Not reported

Owner Name: Not reported

Owner Company: Not reported

Owner Address: Not reported

Owner Addr2: Not reported

Owner City,St,Zip: Not reported

Owner Country: Not reported

HW Code: Not reported

Waste Type: Not reported

Waste Quantity: Not reported

Waste Code: Not reported

Crossref ID: Not reported

Cross Ref Type Code: Not reported

Cross Ref Type: Not reported

Record Added Date: Not reported

Record Updated: Not reported

Updated By: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## SHWS

**EDR ID:** 1000164221      **DIST/DIR:** 0.751 ESE      **ELEVATION:** 10      **MAP ID:** 187

**NAME:** KIEN IMPORT CORPORATION      **Rev:** 08/15/2017  
**ADDRESS:** 330 CALYER ST      **ID/Status:** 338763  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

SHWS:  
Program: HW  
Site Code: 338763  
Classification: N  
Region: 2  
Acres: Not reported  
HW Code: 224023  
Record Add: 11/18/1999  
Record Upd: 12/16/2003  
Updated By: kstang  
Site Description: The site did not qualify for addition to the Registry of Inactive  
Hazardous Waste Sites.  
Env Problem: Not reported  
Health Problem: Not reported  
Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported  
Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported  
Record Upd: Not reported  
Updated By: Not reported  
Own Op: Not reported  
Sub Type: Not reported  
Owner Name: Not reported  
Owner Company: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Country: Not reported  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

EDR ID: U003074537      DIST/DIR: 0.823 ESE      ELEVATION: 8      MAP ID: AE188

**NAME:** 460 KINGSLAND AVENUE  
**ADDRESS:** 460 KINGSLAND AVENUE  
BROOKLYN, NY 11222  
KINGS

**Rev:** 08/15/2017  
**ID/Status:** 415641

**SOURCE:** NY Department of Environmental Conservation

**SHWS:**

Program: HW  
Site Code: 415641  
Classification: P  
Region: 2  
Acres: 3.5  
HW Code: 224135  
Record Add: 06/25/2009  
Record Upd: 09/15/2010  
Updated By: SRHEIGEL

**Site Description:** The Site is located at 460 Kingsland Avenue in the northernmost section of Brooklyn within a commercial/industrial area and is approximately 3.5 acres in size. It is bordered by Newtown Creek to the east, Kingsland Avenue to the west, Greenpoint Avenue to the north (adjacent to Newtown Creek WPCP), and the Former ExxonMobil Brooklyn Terminal (Mobil Brooklyn Refinery) to the south. Topographic elevations at the Site are approximately 7 feet above mean sea level (amsl) within the southeastern portion of the Site and gradually rise to approximately 11 ft amsl within the northwestern portion of the Site. The Site is currently vacant but was most recently used as a trucking distribution hub. The site has two abutting one-story buildings divided into storage and office space. Exterior areas are paved and used for delivery and shipping purposes, as well as the staging of delivery vehicles. The Site was historically operated as part of the former Mobil Brooklyn Refinery (SOCONY), which itself was a continuation of petroleum refining and storage operations that were prevalent in Greenpoint since the mid-Nineteenth Century. As part of the earlier petroleum refining and storage operations, the southern region of the Site was used for petroleum bulk storage purposes whereas improvements in the northern region of the Site included a distillery and a boiler works storage yard. Under former operations, the Site also served as a petroleum bulk storage yard that included three petroleum bulk storage tanks, two chemical bulk storage tanks containing acids, and an API-type oil/water separator along the southern Site boundary. The site was reportedly used by Mobil's Technical Services Division (TSD) for study of petroleum product uses. After refinery operations at the former Mobil Brooklyn Refinery ceased in 1966, the Site was sold in 1967 and redeveloped with the existing commercial building in 1968 and occupied by miscellaneous trucking operations. In addition, fifteen underground storage tanks containing diesel fuel, heating oil, and waste oil were maintained during the operation of the commercial/transfer facilities and were removed in 1994. A spill (#9402812) reported during the tank removal initiated site investigation and characterization activities. In

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

EDR ID: U003074537      DIST/DIR: 0.823 ESE      ELEVATION: 8      MAP ID: AE188

**NAME:** 460 KINGSLAND AVENUE

**Rev:** 08/15/2017

**ADDRESS:** 460 KINGSLAND AVENUE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 415641

**SOURCE:** NY Department of Environmental Conservation

addition, ExxonMobil has performed some investigation of the site as part of the remediation of the former Mobil Brooklyn Refinery. The initial investigation activities indicated petroleum-impacted soils existed within the shallow subsurface beneath the Site and that free-phase petroleum product was also located within the shallow subsurface. More recent sampling seeking to close the open spill identified PCB contamination in shallow soil under the asphalt pavement and indicated limited groundwater contamination from PCBs exists.

Env Problem: Soil sampling indicates that hazardous waste disposal has occurred at the site. Groundwater sampling at the site indicates that PCBs may be present in the shallow groundwater at levels above the NYSAWQS. Additional site characterization is necessary to examine complete nature and extent in groundwater and soil and to determine if a significant amount of waste is present. Petroleum impacts are present in site in shallow and deeper soils, and in groundwater from former refining operations on and near the site.

Health Problem: As information for this site becomes available, it will be reviewed by the NYSDOH to determine if site contamination presents public health exposure concerns.

Dump: Not reported

Structure: Not reported

Lagoon: Not reported

Landfill: Not reported

Pond: Not reported

Disp Start: Not reported

Disp Term: Not reported

Lat/Long: Not reported

Dell: Not reported

Record Add: Not reported

Record Upd: Not reported

Updated By: Not reported

Own Op: Owner

Sub Type: 02

Owner Name: Not reported

Owner Company: NEW SAG LLC

Owner Address: 2 GALASSO PLACE

Owner Addr2: Not reported

Owner City,St,Zip: MASPETH, NY 11378

Owner Country: United States of America

Own Op: Owner

Sub Type: NNN

Owner Name: SALVATORE TROVATO

Owner Company: REVEAL KINGSLAND LLC

Owner Address: X

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

**EDR ID:** U003074537      **DIST/DIR:** 0.823 ESE      **ELEVATION:** 8      **MAP ID:** AE188

**NAME:** 460 KINGSLAND AVENUE

**Rev:** 08/15/2017

**ADDRESS:** 460 KINGSLAND AVENUE  
BROOKLYN, NY 11222  
KINGS

**ID/Status:** 415641

**SOURCE:** NY Department of Environmental Conservation

Owner Addr2: Not reported  
Owner City,St,Zip: X, NY 11222  
Owner Country: United States of America  
Own Op: Owner  
Sub Type: NNN  
Owner Name: FRANK GALASSO  
Owner Company: NEWSAG LLC  
Owner Address: X  
Owner Addr2: Not reported  
Owner City,St,Zip: X, NY 11222  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

**EDR ID:** S105972443      **DIST/DIR:** 0.838 ESE      **ELEVATION:** 6      **MAP ID:** AE189

**NAME:** FORMER MANHATTAN ADHESIVES PLANT      **Rev:** 08/15/2017  
**ADDRESS:** 425-459 GREENPOINT AVENUE      **ID/Status:** 58916  
BROOKLYN, NY  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

**SHWS:**

Program: HW

Site Code: 58916

Classification: N

Region: 2

Acres: Not reported

HW Code: 224009

Record Add: 11/18/1999

Record Upd: 12/16/2003

Updated By: kstang

Site Description: The site did not qualify for addition to the Registry of Inactive Hazardous Disposal Sites. Manhattan Adhesives is currently an empty factory building that is located at the foot of the Greenpoint Ave., Bridge in Brooklyn. Besides the Manhattan Adhesives factory, about 10 feet from the northeast wall is a manhole (not a sewer or drain) into which liquid waste was allegedly discharged. This waste came from a condemned oil storage site located at the intersection of Rt. 280, and the NJ Turnpike in NJ. The manhole is suspected of being the opening to an underground tank; however, the quantity of the waste allegedly dumped exceeds the capacity of most tanks. This information was obtained from the State Senate Committee on Crime and the Brooklyn District Attorney's office. Phase I State Superfund has been completed. A partial phase II investigation was completed during 1985 and recommended no further action. The Responsible Party has agreed to undertake an investigation in 1986. An investigation has not found hazardous waste on-site.

Env Problem: Not reported

Health Problem: Not reported

Dump: Not reported

Structure: Not reported

Lagoon: Not reported

Landfill: Not reported

Pond: Not reported

Disp Start: Not reported

Disp Term: Not reported

Lat/Long: Not reported

Dell: Not reported

Record Add: Not reported

Record Upd: Not reported

Updated By: Not reported

Own Op: Owner

Sub Type: E

Owner Name: Not reported

Owner Company: FRANK CASTIGLIONE

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

**EDR ID:** S105972443      **DIST/DIR:** 0.838 ESE      **ELEVATION:** 6      **MAP ID:** AE189

**NAME:** FORMER MANHATTAN ADHESIVES PLANT

**Rev:** 08/15/2017

**ADDRESS:** 425-459 GREENPOINT AVENUE  
BROOKLYN, NY  
KINGS

**ID/Status:** 58916

**SOURCE:** NY Department of Environmental Conservation

Owner Address: 32-02 COLLEGE POINT BLVD.

Owner Addr2: Not reported

Owner City,St,Zip: FLUSHING, NY 11354

Owner Country: United States of America

Own Op: Owner

Sub Type: NNN

Owner Name: Not reported

Owner Company: Frank Castiglione

Owner Address: 32-02 College Point Boulevard

Owner Addr2: Not reported

Owner City,St,Zip: Flushing, NY 11354

Owner Country: United States of America

HW Code: Not reported

Waste Type: Not reported

Waste Quantity: Not reported

Waste Code: Not reported

Crossref ID: Not reported

Cross Ref Type Code: Not reported

Cross Ref Type: Not reported

Record Added Date: Not reported

Record Updated: Not reported

Updated By: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

**EDR ID:** S104275564      **DIST/DIR:** 0.857 ESE      **ELEVATION:** 12      **MAP ID:** 190

**NAME:** EXXON MOBIL OIL CORPORATION BROOKLYN TERMINAL      **Rev:** 08/15/2017  
**ADDRESS:** 300 NORTH HENRY STREET      **ID/Status:** 58693  
BROOKLYN, NY 11222  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

SHWS:  
Program: HW  
Site Code: 58693  
Classification: N  
Region: 2  
Acres: 15  
HW Code: 224013  
Record Add: 11/18/1999  
Record Upd: 12/16/2003  
Updated By: kstang  
Site Description: See project S224150  
Env Problem: Not reported  
Health Problem: Not reported  
Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported  
Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported  
Record Upd: Not reported  
Updated By: Not reported  
Own Op: Disp. Owner  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: MOBIL OIL  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: NY  
Owner Country: Unknown  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## SHWS

**EDR ID:** S109209078      **DIST/DIR:** 0.918 South      **ELEVATION:** 11      **MAP ID:** 191

**NAME:** K - WILLIAMSBURG WORKS

**Rev:** 08/15/2017

**ADDRESS:** KENT AVE & 12TH STREET  
BROOKLYN, NY 11211  
KINGS

**ID/Status:** 372653

**SOURCE:** NY Department of Environmental Conservation

### SHWS:

Program: HW

Site Code: 372653

Classification: A

Region: 2

Acres: 5.8

HW Code: 224055

Record Add: 10/27/2006

Record Upd: 05/02/2017

Updated By: GWCROSS

**Site Description:** Location: The Williamsburg Works Manufactured Gas Plant (MGP) site is

located in a commercial/industrial area in the Williamsburg section of Brooklyn, New York. The site is approximately six acres in size and is composed of three parcels of land located on the east bank of the East River between North 11th and North 12th Streets on the west and east sides of Kent Avenue. Site features: Site features include a vacant asphalt paved lot and the foundation slab for the recently demolished document storage warehouse on the west side of Kent Avenue and a two-story commercial building on the east side of Kent Avenue. Current zoning and land use: The land uses in the area surrounding the MGP site are currently a mix of industrial, residential, and parkland uses. The privately-owned document storage warehouse was in active use until it was destroyed in a fire on January 31, 2015 and subsequently demolished. The vacant lot at 50 Kent Ave. is owned by the NYC Department of Parks and Recreation and used as an outdoor music venue, flea market and skate park. The two-story commercial building on the east side of Kent Avenue is privately owned and in active use. The nearest residential property is located approximately 1 block to the south. Past use of the site: A manufactured gas plant operated on the site from circa 1850 until approximately 1930.

Following the decommissioning of the MGP, the lot was occupied by a NYC Department of Sanitation Garage that was demolished around 2000.

**Site Geology and Hydrogeology:** The site is underlain by: urban fill and varied glacial sediments consisting of outwash sand and gravel, till, and lenticular clay more than 100 feet in thickness. The groundwater table is approximately 5 feet below ground surface. Groundwater flows to the west, toward the East River.

**Env Problem:** The Remedial Investigation of the site has not been fully completed, since large portions of the site are occupied by buildings. However, the work that has been completed has identified significant coal tar contamination in the subsurface. Soils beneath the vacant lot at 50 Kent Avenue are heavily impacted. Design work is currently under way for an excavation IRM on this parcel during the 2015 field season, and tar collection wells have been completed around the perimeter of

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

**EDR ID:** S109209078      **DIST/DIR:** 0.918 South      **ELEVATION:** 11      **MAP ID:** 191

**NAME:** K - WILLIAMSBURG WORKS

**Rev:** 08/15/2017

**ADDRESS:** KENT AVE & 12TH STREET  
BROOKLYN, NY 11211  
KINGS

**ID/Status:** 372653

**SOURCE:** NY Department of Environmental Conservation

this property. Tar removal from these wells is taking place on a continuing basis. Tar contamination has moved off site to the north but does not appear to have reached the shoreline in that area. A large portion of the former plant footprint lies beneath a document storage warehouse. Test borings around the perimeter of this building confirm the presence of MGP tars in the area, and off site migration of this tar has taken place, leading to contamination of sediments beneath adjacent areas of the East River.

**Health Problem:** The NYSDOH will evaluate the potential for impacts to public health from exposure to site contaminants once sufficient information from the investigation of the site becomes available for review.

**Dump:** False

**Structure:** False

**Lagoon:** False

**Landfill:** False

**Pond:** False

**Disp Start:** Not reported

**Disp Term:** Not reported

**Lat/Long:** Not reported

**Dell:** Not reported

**Record Add:** 9/20/2013 2:19:00 PM

**Record Upd:** 9/20/2013 2:19:00 PM

**Updated By:** Idennist

**Own Op:** Document Repository

**Sub Type:** C01

**Owner Name:** Williamsburg Branch

**Owner Company:** Brooklyn Public Library

**Owner Address:** 240 Division St., at Marcy Ave.

**Owner Addr2:** Not reported

**Owner City,St,Zip:** Brooklyn, NY 11211

**Owner Country:** United States of America

**HW Code:** 224055

**Waste Type:** COAL TAR

**Waste Quantity:** UNKNOWN

**Waste Code:** Not reported

**HW Code:** 224055

**Waste Type:** COAL TAR

**Waste Quantity:** UNKNOWN

**Waste Code:** Not reported

**Crossref ID:** V00587

**Cross Ref Type Code:** 04

**Cross Ref Type:** VCP Site ID

**Record Added Date:** 8/4/2016 11:56:00 AM

**Record Updated:** 8/4/2016 11:56:00 AM

**Updated By:** JHOCONNE

- Continued on next page -

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

SHWS

**EDR ID:** S109209078      **DIST/DIR:** 0.918 South      **ELEVATION:** 11      **MAP ID:** 191

**NAME:** K - WILLIAMSBURG WORKS

**Rev:** 08/15/2017

**ADDRESS:** KENT AVE & 12TH STREET  
BROOKLYN, NY 11211  
KINGS

**ID/Status:** 372653

**SOURCE:** NY Department of Environmental Conservation

Crossref ID: 224028  
Cross Ref Type Code: 02  
Cross Ref Type: HW Site ID  
Record Added Date: 11/20/2009 3:19:00 PM  
Record Updated: 11/20/2009 3:19:00 PM  
Updated By: MOBARRIE

# Site Detail Report

Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

## SHWS

**EDR ID:** U003074882      **DIST/DIR:** 0.957 South      **ELEVATION:** 14      **MAP ID:** 192

**NAME:** BROOKLYN NORTH 1 GARAGE      **Rev:** 08/15/2017  
**ADDRESS:** 50 KENT AVENUE      **ID/Status:** 338766  
BROOKLYN, NY 11211  
KINGS  
**SOURCE:** NY Department of Environmental Conservation

SHWS:  
Program: HW  
Site Code: 338766  
Classification: N  
Region: 2  
Acres: Not reported  
HW Code: 224028  
Record Add: 11/18/1999  
Record Upd: 11/20/2009  
Updated By: MOBARRIE  
Site Description: The site is being addressed under site no. 224055 (Williamsburg Works MGP).  
Env Problem: Not reported  
Health Problem: Not reported  
Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported  
Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported  
Record Upd: Not reported  
Updated By: Not reported  
Own Op: Not reported  
Sub Type: Not reported  
Owner Name: Not reported  
Owner Company: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Country: Not reported  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

## Database Descriptions

**NPL:** NPL National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices. NPL - National Priority List Proposed NPL - Proposed National Priority List Sites.

**NPL Delisted:** Delisted NPL The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate. Delisted NPL - National Priority List Deletions

**CERCLIS:** SEMS SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL. SEMS - Superfund Enterprise Management System

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

**RCRA COR ACT:** CORRACTS CORRACTS identifies hazardous waste handlers with RCRA corrective action activity. CORRACTS - Corrective Action Report

**RCRA TSD:** RCRA-TSDF RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste. RCRA-TSDF - RCRA - Treatment, Storage and Disposal

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

**Federal IC / EC:** US ENG CONTROLS A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. US ENG CONTROLS - Engineering Controls Sites List US INST CONTROL - Sites with Institutional Controls.

## Database Descriptions

ERNS: ERNS Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances. ERNS - Emergency Response Notification System

State/Tribal CERCLIS: SHWS Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites SHWS - Inactive Hazardous Waste Disposal Sites in New York State

State/Tribal SWL: SWF/LF Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites. SWF/LF - Facility Register

State/Tribal LTANKS: INDIAN LUST R4 INDIAN LUST R8 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R7 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R1 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R5 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R6 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R9 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. LUSTs on Indian land in Alaska, Idaho, Oregon and Washington. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land LTANKS - Spills Information Database. HIST LTANKS - Listing of Leaking Storage Tanks.

State/Tribal Tanks: UST Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. UST - Petroleum Bulk Storage (PBS) Database CBS UST - Chemical Bulk Storage Database. MOSF UST - Major Oil Storage Facilities Database. CBS - Chemical Bulk Storage Site Listing. MOSF - Major Oil Storage Facility Site Listing. AST - Petroleum Bulk Storage. CBS AST - Chemical Bulk Storage Database. MOSF AST - Major Oil Storage Facilities Database. INDIAN UST R5 - Underground Storage Tanks on Indian Land. INDIAN UST R6 - Underground Storage Tanks on Indian Land. INDIAN UST R1 - Underground Storage Tanks on Indian Land. INDIAN UST R10 - Underground Storage Tanks on Indian Land. INDIAN UST R7 - Underground Storage Tanks on Indian Land. INDIAN UST R8 - Underground Storage Tanks on Indian Land. INDIAN UST R9 - Underground Storage Tanks on Indian Land. INDIAN UST R4 - Underground Storage Tanks on Indian Land. TANKS - Storage Tank Facility Listing. TANKS NASSAU - Registered Tank Database in Nassau County.

State/Tribal IC / EC: ENV RES DECL RES DECL - Restrictive Declarations Listing. 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. RES DECL - Environmental Restrictive Declarations ENG CONTROLS - Registry of Engineering Controls. INST CONTROL - Registry of Institutional Controls.

State/Tribal VCP: VCP NYC VCP - Voluntary Cleanup Agreements. New York City voluntary cleanup program sites. VCP - Voluntary Cleanup Program Listing NYC

ST/Tribal Brownfields: BROWNFIELDS A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant. BROWNFIELDS - Brownfields Site List ERP - Environmental Restoration Program Listing.

US Brownfields: US BROWNFIELDS Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs. US BROWNFIELDS - A Listing of Brownfields Sites

## Database Descriptions

Other Haz Sites: US CDL A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments. US CDL - Clandestine Drug Labs

Other Tanks: CORTLAND CO. UST A listing of underground storage tank sites located in Cortland County. CORTLAND CO. UST - Cortland County Storage Tank Listing WESTCHESTER CO. UST - Listing of Storage Tanks. NASSAU CO. UST - Registered Tank Database. ROCKLAND CO. UST - Petroleum Bulk Storage Database. SUFFOLK CO. UST - Storage Tank Database. NCFM UST - Storage Tank Database. HIST UST - Historical Petroleum Bulk Storage Database. CORTLAND CO. AST - Cortland County Storage Tank Listing. WESTCHESTER CO. AST - Listing of Storage Tanks. NASSAU CO. AST - Registered Tank Database. ROCKLAND CO. AST - Petroleum Bulk Storage Database. SUFFOLK CO. AST - Storage Tank Database. NCFM AST - Storage Tank Database. HIST AST - Historical Petroleum Bulk Storage Database.

Spills: HMIRS Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT. HMIRS - Hazardous Materials Information Reporting System SPILLS - Spills Information Database. HIST SPILLS - SPILLS Database. SPILLS 90 - SPILLS90 data from FirstSearch. SPILLS 80 - SPILLS80 data from FirstSearch.

Other: RCRA NonGen / NLR RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste. RCRA NonGen / NLR - RCRA - Non Generators / No Longer Regulated FEDLAND - Federal and Indian Lands. TSCA - Toxic Substances Control Act. TRIS - Toxic Chemical Release Inventory System. SSTS - Section 7 Tracking Systems. RAATS - RCRA Administrative Action Tracking System. PRP - Potentially Responsible Parties. PADS - PCB Activity Database System. ICIS - Integrated Compliance Information System. FTTS - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act). FTTS INSP - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act). MLTS - Material Licensing Tracking System. RADINFO - Radiation Information Database. BRS - Biennial Reporting System. INDIAN RESERV - Indian Reservations. US AIRS (AFS) - Aerometric Information Retrieval System Facility Subsystem (AFS). US AIRS MINOR - Air Facility System Data. FINDS - Facility Index System/Facility Registry System. DRYCLEANERS - Registered Drycleaners. HSWDS - Hazardous Substance Waste Disposal Site Inventory. NY MANIFEST - Facility and Manifest Data. SPDES - State Pollutant Discharge Elimination System.

## Database Sources

NPL: EPA

Updated Quarterly

NPL Delisted: EPA

Updated Quarterly

CERCLIS: EPA

Updated Quarterly

NFRAP: EPA

Updated Quarterly

RCRA COR ACT: EPA

Updated Quarterly

RCRA TSD: Environmental Protection Agency

Updated Quarterly

RCRA GEN: Environmental Protection Agency

Updated Quarterly

Federal IC / EC: Environmental Protection Agency

Varies

ERNS: National Response Center, United States Coast Guard

Updated Quarterly

State/Tribal CERCLIS: Department of Environmental Conservation

Updated Annually

State/Tribal SWL: Department of Environmental Conservation

Updated Quarterly

State/Tribal LTANKS: Environmental Protection Agency

Varies

State/Tribal Tanks: Department of Environmental Conservation

No Update Planned

## Database Sources

State/Tribal IC / EC: New York City Department of City Planning

Varies

State/Tribal VCP: Department of Environmental Conservation

Updated Semi-Annually

ST/Tribal Brownfields: Department of Environmental Conservation

Updated Semi-Annually

US Brownfields: Environmental Protection Agency

Updated Semi-Annually

Other Haz Sites: Drug Enforcement Administration

Updated Quarterly

Other Tanks: Cortland County Health Department

Updated Quarterly

Spills: U.S. Department of Transportation

Updated Quarterly

Other: Environmental Protection Agency

Updated Quarterly

# Street Name Report for Streets near the Target Property

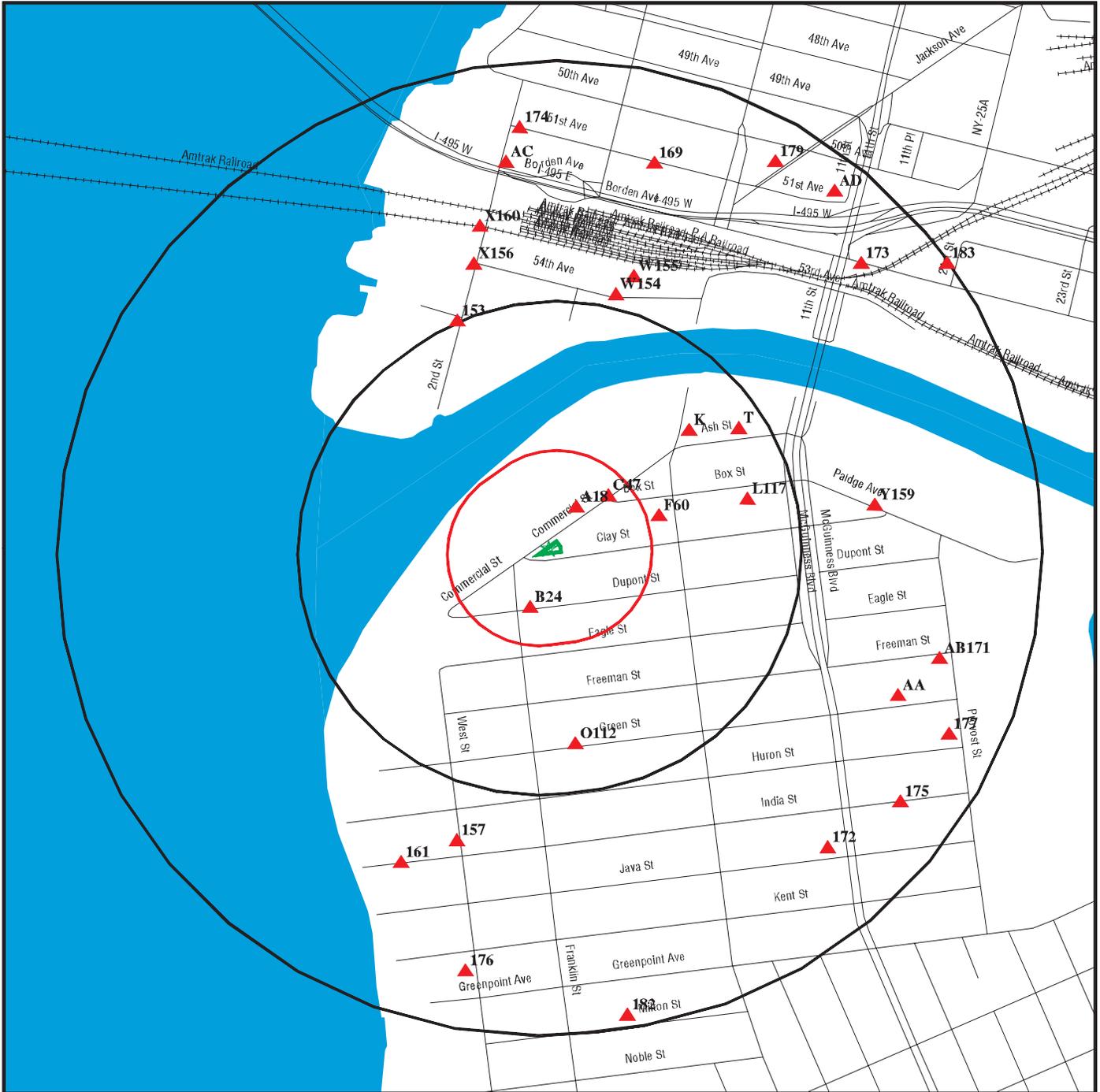
Target Property: 40-48 COMMERCIAL STREET  
BROOKLYN, NY 11222

JOB: NA

Street Name	Dist/Dir	Street Name	Dist/Dir
2nd St	0.19 NW		
5th St	0.24 North		
Ash St	0.17 NE		
Box St	0.08 NE		
Clay St	0.01 South		
Commercial St	0.01 NW		
Dupont St	0.06 South		
Eagle St	0.11 South		
Franklin St	0.04 WSW		
Freeman St	0.16 South		
Green St	0.21 South		
Manhattan Ave	0.14 East		
West St	0.17 SW		



40-48 COMMERCIAL STREET BROOKLYN, NY 11222



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

- ★ Target Property (Latitude: 40.736456 Longitude: 73.957884)
- ▲ Identified Sites
- ▨ Indian Reservations BIA
- ▨ National Priority List Sites

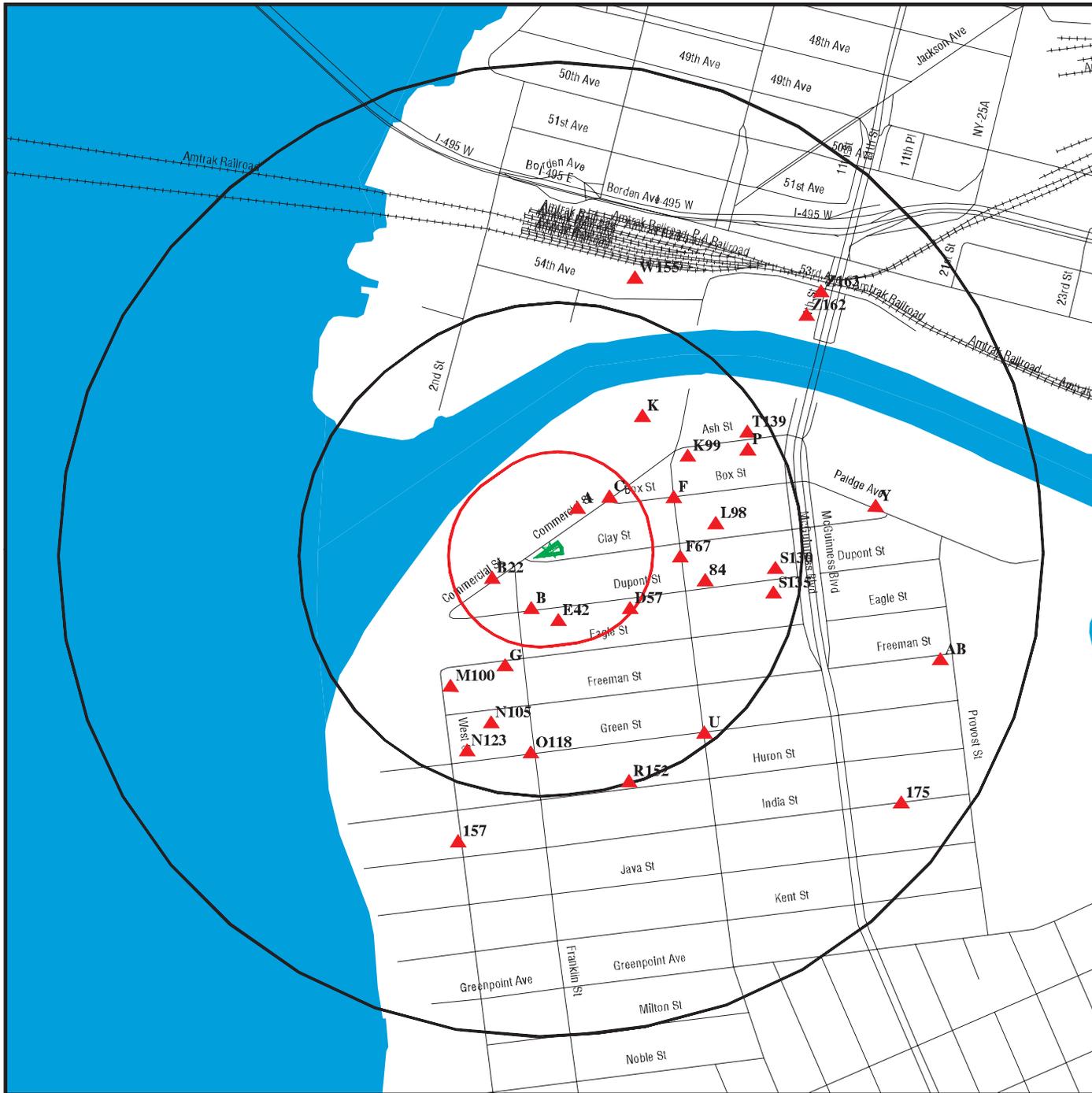
# Environmental FirstSearch

0.500 Mile Radius

ASTM MAP: RCRAGEN, ERNS, UST, FED IC/EC, METH LABS



40-48 COMMERCIAL STREET BROOKLYN, NY 11222



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

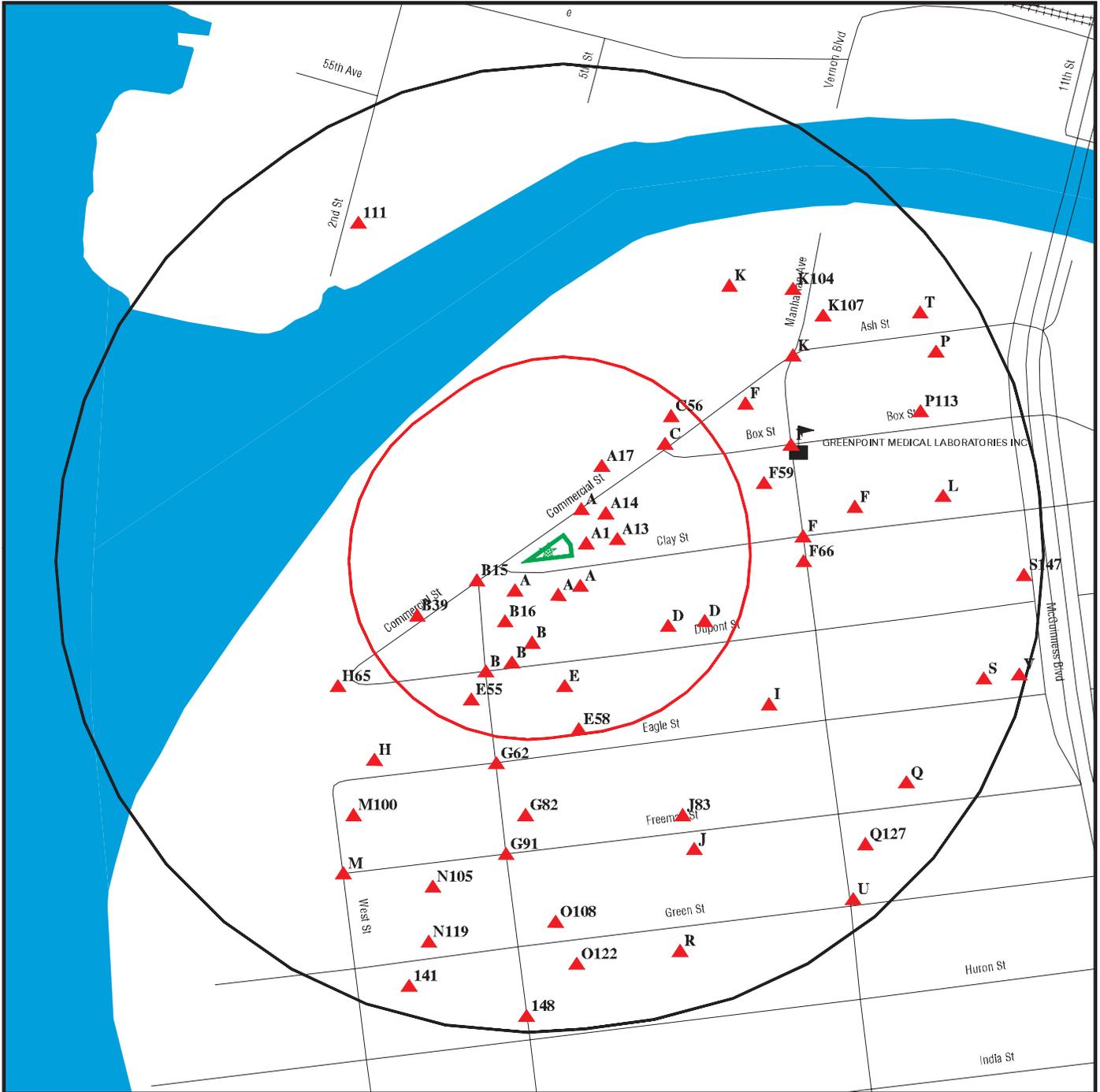
- ★ Target Property (Latitude: 40.736456 Longitude: 73.957884)
- ▲ Identified Sites
- ▭ Indian Reservations BIA
- ▭ National Priority List Sites

# Environmental FirstSearch

0.25 Mile Radius  
Non ASTM Map, Spills, FINDS



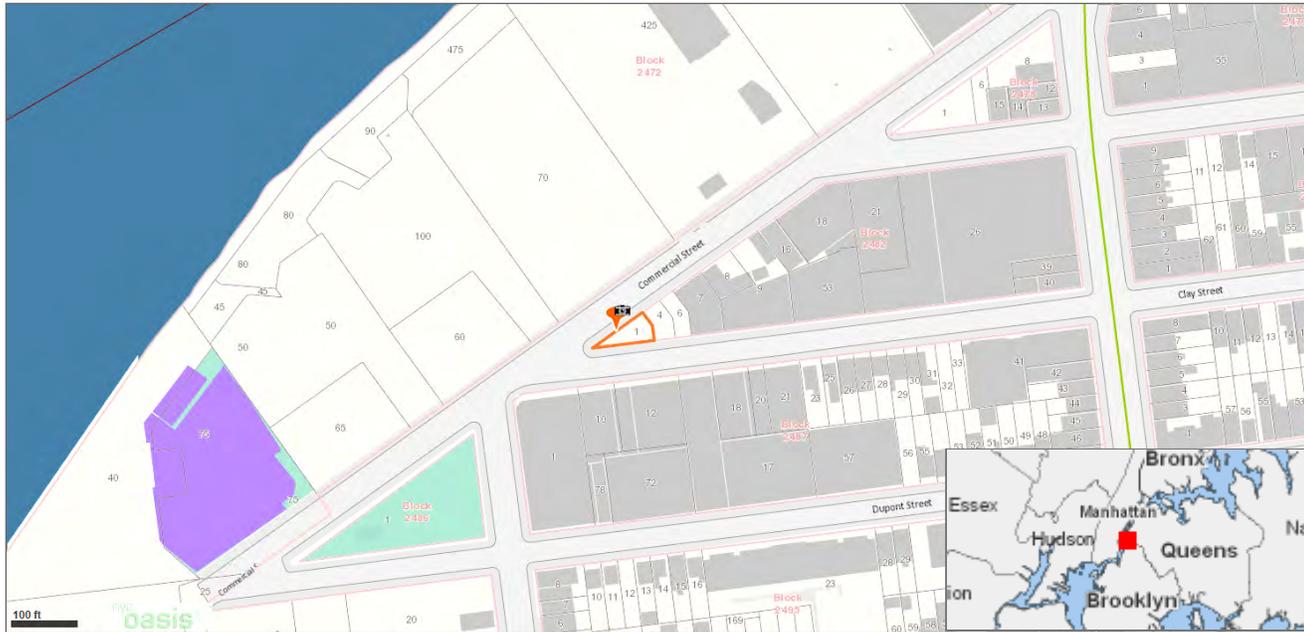
40-48 COMMERCIAL STREET BROOKLYN, NY 11222



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

- ★ Target Property (Latitude: 40.736456 Longitude: 73.957884)
- ▲ Identified Sites
- Sensitive Receptors
- National Priority List Sites
- ▨ Indian Reservations BIA

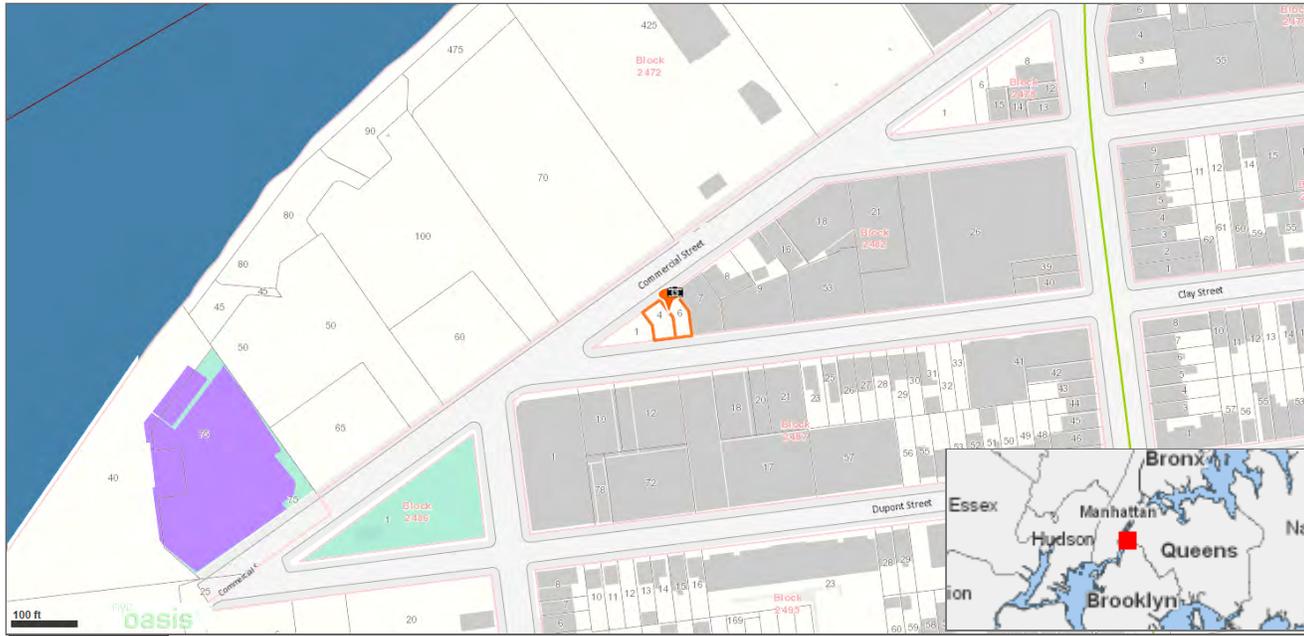
## **16.6 Regulatory Records Documentation**



- Transit, Roads
- Roads, ferries, names
- Roads
- Major Roads
- Interstate Hig
- Tunnels
- NYC sub
- Parks, Playgr
- Parks &
- Forested
- Commur
- School p
- Playgrou
- Green Sp
- Golf Cou
- Baseball
- Tennis/B
- Tracks
- Cemeter
- Land Use
- Block/Lot Boun
- (Building

This map was created using the Open Accessible Space Information System (OASIS) website, licensed under a [Creative Commons Attribution-Noncommercial-Share Alike 3.0 United States License](https://creativecommons.org/licenses/by-nc-sa/3.0/). Visit [www.oasisnyc.net](http://www.oasisnyc.net) for the latest information about data sources and notes about how the maps were developed. Contact [oasisnyc@gc.cuny.edu](mailto:oasisnyc@gc.cuny.edu) with questions or comments. OASIS is developed and maintained by the [Center for Urban Research](http://www.cunycr.org/), CUNY Graduate Center.

(Not all items in the l



- Transit, Roads
- Roads, ferries, names
- Roads
- Major Roads
- Interstate Hig
- Tunnels
- NYC sub
- Parks, Playgr
- Parks &
- Forested
- Commur
- School p
- Playgrou
- Green Sp
- Golf Cou
- Baseball
- Tennis/B
- Tracks
- Cemeter
- Land Use
- Block/Lot Boun
- (Building

This map was created using the Open Accessible Space Information System (OASIS) website, licensed under a [Creative Commons Attribution-Noncommercial-Share Alike 3.0 United States License](https://creativecommons.org/licenses/by-nc-sa/3.0/). Visit [www.oasisnyc.net](http://www.oasisnyc.net) for the latest information about data sources and notes about how the maps were developed. Contact [oasisnyc@gc.cuny.edu](mailto:oasisnyc@gc.cuny.edu) with questions or comments. OASIS is developed and maintained by the [Center for Urban Research](http://www.cuny.edu/center-for-urban-research/), CUNY Graduate Center.

(Not all items in the l

**Location Report****Property Information (1)**

40 COMMERCIAL STREET, BROOKLYN 11222

**Owner:** MANETTA, ENRICO R**Block:** 2482 **Lot:** 1**Property Characteristics:****Lot Area:** 1,971 sq ft (88.25' x 44.67')**# of Buildings:** 0 **Year built:** 0**Building frontage:** 0' (Building frontage along the street measured in feet.)**# of floors:** 0 **Building Area:** 0 sq ft**Total Units:** 0 **Residential Units:** 0**Primary zoning:** M1-2/R6 **Commercial Overlay:** None**Floor Area Ratio:** 0**Max. Allowable Residential FAR:** 2.7**Max. Allowable Commercial FAR:** 2**Max. Allowable Facility FAR:** 4.8

The Maximum Allowable Floor Area Ratios are exclusive of bonuses for plazas, plaza-connected open areas, arcades or other amenities.

FAR may depend on street widths or other characteristics. Contact [City Planning Dept.](#) for latest information.

**MORE INFO:**

- **Zoning Map#:** [12c](#) ([how to read](#) NYC zoning maps)
- **Historical Zoning Maps:** [12c](#)
- [NYC Dept. of Buildings](#)
- [Property transaction records](#) (**NB:** buildings w/condos may not show transaction results)
- [NYC Dept. of Finance Assessment Roll](#)
- [NYC HPD data](#)
- [NYC Planning's ZoLa application](#)
- [NYC Digital Tax Map](#)
- [NYC zoning guide](#)
- [NYC Watershed Resources](#)

**OASIS shortcut to this property:**

<http://www.oasisnyc.net/printmap.aspx?zoomto=lot:3024820001>

Source: MapPLUTO Tax Block & Tax Lot files from the New York City Department of City Planning, 2016 (ver. 16v1).

**Stewards (3)****Updated stewardship data [coming soon](#) (as of 2017).**

*NB: Stewards are civic groups that help take care of New York, not necessarily property owners.*

[Habitatmap](#)

Feedback? [Email Us.](#)

**Updated stewardship data [coming soon](#) (as of 2017).**

*NB: Stewards are civic groups that help take care of New York, not necessarily property owners.*

[North Brooklyn Compost Project](#)

Feedback? [Email Us.](#)

**Updated stewardship data [coming soon](#) (as of 2017).**

*NB: Stewards are civic groups that help take care of New York, not necessarily property owners.*

[Open Space Alliance of North Brooklyn \(OSA\)](#)

Feedback? [Email Us.](#)

[Stewards with large turfs \(not mapped\)](#)

**Community District (1)****Brooklyn 1 Community District Information****Chairperson:** Dealice Fuller**District Manager:** Mr. Gerald A. Esposito**Address:** 435 Graham Avenue, Brooklyn, NY, 11211**Phone:** 718-389-0009 **Email:** [bk01@cb.nyc.gov](mailto:bk01@cb.nyc.gov)**Website:** <http://www.nyc.gov/html/bkncb1/html/home/home.shtml>**Meeting Information:**

[Go to District Profile](#) by NYC Dept. of City Planning

**Political Districts (5)**NYC Council: [District 33](#)NYS Assembly: [District 050](#)NYS Senate: [District 18](#)US House of Representatives: [District 12](#)US Senate: [New York](#)

**Location Report****Property Information (2)**

COMMERCIAL STREET, BROOKLYN 11222

**Owner:** MANETTA, ENRICO R**Block:** 2482 **Lot:** 6**Property Characteristics:****Lot Area:** 1,667 sq ft (25' x 60.42')**# of Buildings:** 0 **Year built:** 0**Building frontage:** 0' (Building frontage along the street measured in feet.)**# of floors:** 0 **Building Area:** 0 sq ft**Total Units:** 0 **Residential Units:** 0**Primary zoning:** M1-2/R6 **Commercial Overlay:** None**Floor Area Ratio:** 0**Max. Allowable Residential FAR:** 2.7**Max. Allowable Commercial FAR:** 2**Max. Allowable Facility FAR:** 4.8

The Maximum Allowable Floor Area Ratios are exclusive of bonuses for plazas, plaza-connected open areas, arcades or other amenities.

FAR may depend on street widths or other characteristics. Contact [City Planning Dept.](#) for latest information.

**MORE INFO:**

- **Zoning Map#:** [12c](#) ([how to read](#) NYC zoning maps)
- **Historical Zoning Maps:** [12c](#)
- [NYC Dept. of Buildings](#)
- [Property transaction records](#) (**NB:** buildings w/condos may not show transaction results)
- [NYC Dept. of Finance Assessment Roll](#)
- [NYC HPD data](#)
- [NYC Planning's ZoLa application](#)
- [NYC Digital Tax Map](#)
- [NYC zoning guide](#)
- [NYC Watershed Resources](#)

**OASIS shortcut to this property:**

<http://www.oasisnyc.net/printmap.aspx?zoomto=lot:3024820006>

Source: MapPLUTO Tax Block & Tax Lot files from the New York City Department of City Planning, 2016 (ver. 16v1).

48 COMMERCIAL STREET, BROOKLYN 11222

**Owner:** MANETTA, NICHOLAS**Block:** 2482 **Lot:** 4**Property Characteristics:****Lot Area:** 1,627 sq ft (31' x 44.67')**# of Buildings:** 0 **Year built:** 0**Building frontage:** 0' (Building frontage along the street measured in feet.)**# of floors:** 0 **Building Area:** 0 sq ft**Total Units:** 0 **Residential Units:** 0**Primary zoning:** M1-2/R6 **Commercial Overlay:** None**Floor Area Ratio:** 0**Max. Allowable Residential FAR:** 2.7**Max. Allowable Commercial FAR:** 2**Max. Allowable Facility FAR:** 4.8

The Maximum Allowable Floor Area Ratios are exclusive of bonuses for plazas, plaza-connected open areas, arcades or other amenities.

FAR may depend on street widths or other characteristics. Contact [City Planning Dept.](#) for latest information.

**MORE INFO:**

- **Zoning Map#:** [12c](#) ([how to read](#) NYC zoning maps)
- **Historical Zoning Maps:** [12c](#)
- [NYC Dept. of Buildings](#)
- [Property transaction records](#) (**NB:** buildings w/condos may not show transaction results)
- [NYC Dept. of Finance Assessment Roll](#)
- [NYC HPD data](#)
- [NYC Planning's ZoLa application](#)
- [NYC Digital Tax Map](#)
- [NYC zoning guide](#)
- [NYC Watershed Resources](#)

**OASIS shortcut to this property:**

<http://www.oasisnyc.net/printmap.aspx?zoomto=lot:3024820004>

Source: MapPLUTO Tax Block & Tax Lot files from the New York City Department of City Planning, 2016 (ver. 16v1).

**Stewards (3)****Updated stewardship data [coming soon](#) (as of 2017).**

*NB: Stewards are civic groups that help take care of New York, not necessarily property owners.*

[Habitatmap](#)

Feedback? [Email Us.](#)

**Updated stewardship data [coming soon](#) (as of 2017).**

*NB: Stewards are civic groups that help take care of New York, not necessarily property owners.*

[North Brooklyn Compost Project](#)

Feedback? [Email Us.](#)

**Updated stewardship data coming soon (as of 2017).**

*NB: Stewards are civic groups that help take care of New York, not necessarily property owners.*

[Open Space Alliance of North Brooklyn \(OSA\)](#)

Feedback? [Email Us.](#)

[Stewards with large turfs \(not mapped\)](#)

---

### Community District (1)

#### Brooklyn 1 Community District Information

**Chairperson:** Dealice Fuller

**District Manager:** Mr. Gerald A. Esposito

**Address:** 435 Graham Avenue, Brooklyn, NY, 11211

**Phone:** 718-389-0009 **Email:** [bk01@cb.nyc.gov](mailto:bk01@cb.nyc.gov)

**Website:** <http://www.nyc.gov/html/bknbc1/html/home/home.shtml>

**Meeting Information:**

[Go to District Profile](#) by NYC Dept. of City Planning

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### Political Districts (5)

NYC Council: [District 33](#)

NYS Assembly: [District 050](#)

NYS Senate: [District 18](#)

US House of Representatives: [District 12](#)

US Senate: [New York](#)



## FINAL ASSESSMENT ROLL 2017-2018 | City of New York

Taxable Status Date: January 5, 2017

[EXPLANATION OF ASSESSMENT ROLL](#)

- [View May 25, 2017 - Market Value History](#)
- [View January 15, 2017 - Market Value History](#)
- [View 2017 TENTATIVE ASSESSMENT ROLL](#)
- [View May 25, 2016 - Market Value History](#)
- [View 2016 FINAL ASSESSMENT ROLL](#)
- [View 2016 TENTATIVE ASSESSMENT ROLL](#)
- [View January 15, 2016 - Market Value History](#)
- [View 2015 FINAL ASSESSMENT ROLL](#)
- [View May 25, 2015 - Market Value History](#)
- [View January 15, 2015 - Market Value History](#)
- [View 2015 TENTATIVE ASSESSMENT ROLL](#)
- [View 2014 FINAL ASSESSMENT ROLL](#)
- [View May 25, 2014 - Market Value History](#)
- [View January 15, 2014 - Market Value History](#)
- [View 2014 TENTATIVE ASSESSMENT ROLL](#)
- [View May 25, 2013 - Market Value History](#)
- [View 2013 FINAL ASSESSMENT ROLL](#)
- [View January 15, 2013 - Market Value History](#)
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- [View 2009 FINAL ASSESSMENT ROLL](#)
- [View 2008 FINAL ASSESSMENT ROLL](#)
- [View 2007 FINAL ASSESSMENT ROLL](#)
- [View 2006 FINAL ASSESSMENT ROLL](#)

### Parcel Information

[◀ Previous BBL](#)      [Next BBL ▶](#)

**Owner Name:**

MANETTA, NICHOLAS J

**Property Address and Zip Code:**

40 COMMERCIAL STREET 11222

**Real Estate Billing Name and Address:**

MANETTA, NICHOLAS J

101 MALBA DR

MALBA NY 11357

**Borough:** BROOKLYN

**Block:** 2482

**Lot:** 1

**Tax Class:** 4

**Building Class:** Z9 [Codes](#)

### Land Information

Lot Size

Irregular

Corner

88.25FT X 44.67FT

IRREG

CR

**Building Information**

<b>Number of Buildings</b>	<b>Building Size</b>	<b>Extension</b>	<b>Stories</b>
	0.00FT X 0.00FT		

**Assessment Information**

<b>Description</b>	<b>Land</b>	<b>Total</b>
ESTIMATED MARKET VALUE		36,000
ACTUAL AV	16,200	16,200
ACTUAL EX AV	0	0
TRANS AV	15,210	15,210
TRANS EX AV	0	0

**Taxable/Billable Assessed Value**

**Assessed Value**

SUBJECT TO ADJUSTMENTS, YOUR 2017/18 TAXES WILL BE BASED ON	15,210
---	--------

**Property is assessed at the following uniform percentages of full market value, unless limited to a lesser amount by law:**

<b>Class 1 - 6%</b>	<b>Class 2 - 45%</b>	<b>Class 3 - 45%</b>	<b>Class 4 - 45%</b>
---------------------	----------------------	----------------------	----------------------

[Statements List](#) | [Select a BBL](#) | [Logon to NYCProperty](#)

## FINAL ASSESSMENT ROLL 2017-2018 | City of New York

Taxable Status Date: January 5, 2017

[EXPLANATION OF ASSESSMENT ROLL](#)

- [View May 25, 2017 - Market Value History](#)
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- [View 2008 FINAL ASSESSMENT ROLL](#)
- [View 2007 FINAL ASSESSMENT ROLL](#)
- [View 2006 FINAL ASSESSMENT ROLL](#)

### Parcel Information

[◀ Previous BBL](#)      [Next BBL ▶](#)

**Owner Name:**

MANETTA, NICHOLAS

**Property Address and Zip Code:**

48 COMMERCIAL STREET 11222

**Real Estate Billing Name and Address:**

MANETTA, NICHOLAS

101 MALBA STREET

MALBA NY 11357

**Borough:** BROOKLYN

**Block:** 2482

**Lot:** 4

**Tax Class:** 4

**Building Class:** Z9 [Codes](#)

### Land Information

Lot Size

Irregular

Corner

31.00FT X 44.67FT

IRREG

**Building Information**

Number of Buildings	Building Size	Extension	Stories
	0.00FT X 0.00FT		

**Assessment Information**

Description	Land	Total
ESTIMATED MARKET VALUE		31,000
ACTUAL AV	13,950	13,950
ACTUAL EX AV	0	0
TRANS AV	12,960	12,960
TRANS EX AV	0	0

**Taxable/Billable Assessed Value****Assessed Value**

SUBJECT TO ADJUSTMENTS, YOUR 2017/18 TAXES WILL BE BASED ON	12,960
---	--------

**Property is assessed at the following uniform percentages of full market value, unless limited to a lesser amount by law:**

**Class 1 - 6%****Class 2 - 45%****Class 3 - 45%****Class 4 - 45%**

[Statements List](#) | [Select a BBL](#) | [Logon to NYCProperty](#)

## FINAL ASSESSMENT ROLL 2017-2018 | City of New York

Taxable Status Date: January 5, 2017

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- [View 2008 FINAL ASSESSMENT ROLL](#)
- [View 2007 FINAL ASSESSMENT ROLL](#)
- [View 2006 FINAL ASSESSMENT ROLL](#)

### Parcel Information

[◀ Previous BBL](#)

[Next BBL ▶](#)

#### Owner Name:

ROBERT P PEREZ

#### Property Address and Zip Code:

COMMERCIAL STREET 11222

#### Real Estate Billing Name and Address:

ROBERT PEREZ

118 MALBA DR

FLUSHING NY 11357

**Borough:** BROOKLYN

**Block:** 2482

**Lot:** 6

**Tax Class:** 4

**Building Class:** Z9 [Codes](#)

### Land Information

Lot Size

Irregular

Corner

25.00FT X 60.42FT

IRREG

**Building Information**

Number of Buildings	Building Size	Extension	Stories
	0.00FT X 0.00FT		

**Assessment Information**

Description	Land	Total
ESTIMATED MARKET VALUE		32,000
ACTUAL AV	14,400	14,400
ACTUAL EX AV	0	0
TRANS AV	13,410	13,410
TRANS EX AV	0	0

**Taxable/Billable Assessed Value**

	Assessed Value
SUBJECT TO ADJUSTMENTS, YOUR 2017/18 TAXES WILL BE BASED ON	13,410

Property is assessed at the following uniform percentages of full market value, unless limited to a lesser amount by law:

**Class 1 - 6%****Class 2 - 45%****Class 3 - 45%****Class 4 - 45%**

[Statements List](#) | [Select a BBL](#) | [Logon to NYCProperty](#)



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NYC Department of Buildings  
Property Profile Overview

**OBSOLETE BIN RETAINED FOR HISTORICAL PURPOSE ONLY**

11 CLAY STREET  
CLAY STREET

11 - 11

BROOKLYN 11222

Health Area : 100  
Census Tract : 563  
Community Board : 301

BIN# 3063694

Tax Block : 2482  
Tax Lot : 1  
Condo : NO  
Vacant : NO

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

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

Cross Street(s): COMMERCIAL STREET, MANHATTAN AVENUE

DOB Special Place Name:

DOB Building Remarks:

Landmark Status:

Special Status: BIN OBSOLETE

Local Law: NO

Loft Law: NO

SRO Restricted: NO

TA Restricted: NO

UB Restricted: NO

Environmental Restrictions: HAZMAT

Grandfathered Sign: NO

Legal Adult Use: NO

City Owned: NO

Additional BINs for Building: NONE

Additional Designation(s): GW - GREENPOINT-WILLIAMSBURG ANTI-HARASSMENT

Special District: MX-8 - MIXED USE-8 (GREENPOINT-WILLIAMSBURG, BK)

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

Department of Finance Building Classification: 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	
<a href="#">Complaints</a>	1	1	<a href="#">Elevator Records</a>
<a href="#">Violations-DOB</a>	8	1	<a href="#">Electrical Applications</a>
Violations-ECB (DOB)	0	0	<a href="#">Permits In-Process / Issued</a>
Jobs/Filings	0		<a href="#">Illuminated Signs Annual Permits</a>
ARA / LAA Jobs	0		<a href="#">Plumbing Inspections</a>
Total Jobs	0		<a href="#">Open Plumbing Jobs / Work Types</a>
<a href="#">Actions</a>	39		<a href="#">Facades</a>
OR Enter Action Type: <input type="text"/>			<a href="#">Marquee Annual Permits</a>
OR Select from List: <input type="text" value="Select..."/>			<a href="#">Boiler Records</a>
AND <input type="button" value="Show Actions"/>			<a href="#">DEP Boiler Information</a>
			<a href="#">Crane Information</a>
			<a href="#">After Hours Variance Permits</a>

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



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NYC Department of Buildings  
Property Profile Overview

50 COMMERCIAL STREET  
COMMERCIAL STREET 50 - 50

BROOKLYN 11222

BIN# 3835297  
Tax Block : 2482  
Tax Lot : 6

Community Board : 301

[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: HAZMAT

Grandfathered Sign: NO

Legal Adult Use: NO

City Owned: NO

Additional BINs for Building: NONE

Additional Designation(s): GW - GREENPOINT-WILLIAMSBURG ANTI-HARASSMENT

Special District: MX-8 - MIXED USE-8 (GREENPOINT-WILLIAMSBURG, BK)

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

Department of Finance Building Classification: 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	<a href="#">Elevator Records</a>
Complaints	0	0	<a href="#">Electrical Applications</a>
Violations-DOB	0	0	<a href="#">Permits In-Process / Issued</a>
Violations-ECB (DOB)	0	0	<a href="#">Illuminated Signs Annual Permits</a>
Jobs/Filings	0		<a href="#">Plumbing Inspections</a>
ARA / LAA Jobs	0		<a href="#">Open Plumbing Jobs / Work Types</a>
Total Jobs	0		<a href="#">Facades</a>
<a href="#">Actions</a>	3		<a href="#">Marquee Annual Permits</a>
OR Enter Action Type: <input type="text"/>			<a href="#">Boiler Records</a>
OR Select from List: <input type="text"/>			<a href="#">DEP Boiler Information</a>
AND <input type="button" value="Show Actions"/>			<a href="#">Crane Information</a>
			<a href="#">After Hours Variance Permits</a>

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



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NYC Department of Buildings  
DOB Violations

Page: 1

Premises: 11 CLAY STREET BROOKLYN

BIN: [3063694](#) Block: 2482 Lot: 1

NUMBER	TYPE	FILE DATE
V 3423-75(38-46)BREINER	DOB VIOLATION - ACTIVE	10/21/1975
V* 7278FLACHERH&M8--111766 CLOSURE DATE: 09/28/2011	DOB VIOLATION - CLOSED	00/00/0000
V* 1227-78-ES-1-YY-122878 CLOSURE DATE: 09/28/2011	DOB VIOLATION - CLOSED	00/00/0000
V* 3424-75(11)DISM.12/15/77 CLOSURE DATE: 09/28/2011	DOB VIOLATION - CLOSED	00/00/1975
V* 3423-75(38-46) 5 CLOSURE DATE: 09/28/2011	DOB VIOLATION - CLOSED	00/00/1975
V* 122778ES1YY(38-44) CLOSURE DATE: 09/28/2011	DOB VIOLATION - CLOSED	12/28/1978
V* 2-6-79-ES-3-YY38--020779 CLOSURE DATE: 09/28/2011	DOB VIOLATION - CLOSED	00/00/1979
V* 020679ES3YY(38-48) CLOSURE DATE: 09/28/2011	DOB VIOLATION - CLOSED	02/06/1979

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

DUPLICATE

No. 59075

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN  
BUREAU OF BUILDINGS

CERTIFICATE OF OCCUPANCY

(Issued Pursuant to Article 1, Section 5, Building Code)

BROOKLYN, N. Y. Dec 27 1929

OWNER *Donald Goffka*

ARCHITECT *Salvatore Le Cornick*

This is to certify that the NEW ~~ALTERED~~ BUILDING

Located at *3846 Commercial Pl. N. E. Cor. of Clay St.*  
has been COMPLETED substantially according to the approved plans and specifications and the requirements of the BUILDING CODE, and PERMISSION is hereby granted for the OCCUPANCY of said building for the following purposes:

This certificate supersedes all previously issued certificates.

STORY	LIVE LOADS LBS. PER SQ. FT.	PERSONS ACCOMMODATED			USE
		MALE	FEMALE	TOTAL	
Cellar					<i>Home</i>
Basement					
First Story					<i>Baseline Retailing Station</i>
Second "					
Third "					
Fourth "					
Fifth "					
Sixth "					
Seventh "					
Eighth "					
Ninth "					
Tenth to					

Number of Buildings *One (1)*

*J.P. Flanagan*

Permit No. *83143*

Superintendent of Buildings

Work Completed *11/16/29*

Per. *Geo. A. Foley*



GO

Home

Customer Services

- Pay Online
- Ways to Pay Your Bill
- eBilling
- Account Information
- Customer Assistance
- Service Line Protection Program
- Water Rates
- Property Managers & Trade Professionals

Water Utilities

- Drinking Water
- Wastewater
- Stormwater
- Harbor Water
- Long Term Control Plan

The Watershed

- Watershed Protection
- Watershed Recreation

Citywide Initiatives

- Environmental Education
- Conservation Programs
- Air Pollution Control
- Noise Codes & Complaints

Business and Professionals

- Forms & Permits
- Support for Businesses
- Doing Business with DEP
- Asbestos Abatement
- Construction, Demolition & Abatement

About DEP

- Inside DEP
- News
- Capital Projects
- Careers at DEP
- Environmental Reviews
- Interagency MOUs
- A to Z Index
- Contact Us

# Application for Records Under FOIL

## FOIL Request Form

Please complete the form below. If responsive records are located, you will be notified and informed of the required payment. Advance payment is required in check or money order payable to the NYC DEP at a cost of \$.25 per page, or actual cost of reproduction before documents will be released. Before you submit the request, please save a copy of your completed request for your records.

### Please read this before submitting a FOIL Request

- DEP FOIL Frequently Requested Records

Check one: Under Article 6 of the New York State Public Officers Law ("FOIL"), I hereby apply to:

- Inspect copies; or
- Receive copies of the following records.

Check one: Is this FOIL request the subject of ongoing litigation against New York City?

- Yes
- No

Specify/Describe the records you are requesting in detail. Include any relevant location, address, permit #, complaint #, court index #, incident date, etc. If applicable, please submit separate requests for multiple locations, account #'s or incidents.

Any records for the property. Specifically property cards, assessment information, underground storage tanks, hazardous materials storage, inspections and violations, Certificates of Occupancy, and any existing, removed, or sealed fuel oil/heating tanks including any history of leaks.

Location: (If possible, list full street address, including borough)

40-48 Commercial Street, Brooklyn, NY 11222

Time frame/Date of Records:

Any

Requestor's Name:

Chelsea Farinacci

Email:

chelseaf@act.earth

Organization/Firm:

Advanced Cleanup Technologies, Inc.

My DEP Account and Online Bill Pay

New Payment Options Water Charges

### Reservoir Levels

Current: 76.7%  
Normal: 81.5%

### Customer Assistance

- Contact Customer Service
- NYC Lien Sale & Payment Agreements
- Multi-Family Conservation Program
- Dispute Resolution
- Learn About AMR
- Dispose of Grease & Oil Properly
- For Businesses
- More Services...

Phone:

(516) 441-5800 x102

Address:

110 Main Street, Port Washington, NY 11050

Address Line 2 (optional):

Suite 103

Date:

12/15/17

Please enter the letters you see in the graphic below (required),  
or click the listen button to the right to hear the audio alternative:



Type the text

[Privacy & Terms](#)

Submit



**NEW YORK CITY DEPARTMENT OF HEALTH AND MENTAL HYGIENE**

For office use only  
**CONTROL NUMBER:**

[Empty box for control number]

**FREEDOM OF INFORMATION LAW REQUEST FORM**

**To:** Records Access Officer  
NYC Department of Health and Mental Hygiene  
42-09 28<sup>th</sup> Street, 14<sup>th</sup> Floor, CN 31  
Long Island City, NY 11101  
Phone: (347) 396-6078/6116  
Fax: (347) 396-6088  
[recordsaccess@health.nyc.gov](mailto:recordsaccess@health.nyc.gov)

Date 12 / 15 / 17

Dear Record Access Officer:

I, Chelsea Farinacci request copies of any inspection reports and/or records located in the Bureau of Env. Investigations, Radiation, and Public Health Engineering, of the New York City Department of Health and Mental Hygiene.

The records pertain to:

- Lead Poisoning
- Animal bite
- Employment/Human Resources
- Contracts/RFPs
- Pest Control
- Correctional Health
- Early Intervention
- Food Safety
- Mental Health
- Communicable Diseases
- School Health
- Day Care
- Other: The property at: 40-48 Commercial Street, Brooklyn, NY 11222

Please specify/describe the records you are requesting from the above program(s):

Any records pertaining to the property.

Block: 2482

Lot: 1, 4, and 6

There is a charge of 25¢ per page or actual costs of reproduction, payable in advance.

Requester's Name: Chelsea Farinacci (Please print) Chelsea Farinacci (Signature)

Requester's Organization: Advanced Cleanup Technologies, Inc.

Requester's Address: 110 Main Street, Suite 103, Port Washington, NY 11050  
Street City State Zip code

Telephone Number: (516) 441 - 5800 E-mail: chelseaf@act.earth



FIRE DEPARTMENT – CITY OF NEW YORK  
**Public Records Unit / Tanks Section**  
 9 MetroTech Center  
 Brooklyn, New York 11201-3857  
 (718) 999-2441 or 2442



## Fuel Tank Special Report Request Form

### SECTION A

### CUSTOMER INFORMATION

Please print the required information below.

Advanced Cleanup Technologies  
 Name \_\_\_\_\_  
 110 Main Street, Suite 103, Port Washington  
 Address \_\_\_\_\_  
 New York 11050  
 State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 (516) 441-5800  
 Telephone Number \_\_\_\_\_

### OFFICE USE ONLY

Cashier / Search No. \_\_\_\_\_  
 PRU Staff  
 Accepted By/Initials: \_\_\_\_\_  
 Searched By: \_\_\_\_\_  
 Total Amount: \_\_\_\_\_

**Note:** Please make sure you complete this form and attach all required documents. Enclose a check or money order made payable to the **NYC Fire Department** and a **stamped self-addressed envelope (with postage)**. Mail checks or money orders directly to the address and unit listed above. **DO NOT MAIL CASH.**

### SECTION B

### FUEL TANK REPORT - FEE \$10.00 / PER REPORT

**40-48**                      **Commercial Street**                      **Brooklyn**  
 House Number              Street Name                      Borough

- THE TOTAL AMOUNT AND SIZE OF EXISTING FUEL OIL / HEATING TANKS
- THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED FUEL OIL / HEATING TANKS
- THE TOTAL AMOUNT AND SIZE OF EXISTING BURIED MOTOR VEHICLE TANKS
- THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED BURIED MOTOR VEHICLE TANKS
- MOST RECENT TANK / PIPING TEST RESULTS
- HISTORY OF BURIED TANKS LEAKS

e  
y

**Note:** Requests will be responded to within 10 business days.

PR3 (July-08)

## **16.7 Interview Documentation**

**OWNER/REPRESENTATIVE QUESTIONNAIRE**

**ACT PROJECT NO.** \_\_\_\_\_

**PROPERTY ADDRESS:** \_\_\_\_\_

1) Current owner of the Site? \_\_\_\_\_

2) Number of years owned? \_\_\_\_\_

3) Year of Building Construction? \_\_\_\_\_

4) Current Usage of the Site? \_\_\_\_\_

5) Current Occupants? \_\_\_\_\_

6) Previous Owner? \_\_\_\_\_

7) Previous Usage of the Site? \_\_\_\_\_

8) Previous Occupants? \_\_\_\_\_

9) Any knowledge of Environmental Issues regarding the Site? \_\_\_\_\_

\_\_\_\_\_

10) Any knowledge of Environmental Issues regarding the Adjacent Properties? \_\_\_\_\_

\_\_\_\_\_

11) Any previous Environmental Investigations performed at the Site? \_\_\_\_\_

If so, describe the investigation and provide documents \_\_\_\_\_

\_\_\_\_\_

12) Any Environmental Liens associated with the Site? \_\_\_\_\_

**This form was completed by:**

**Signature** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Print Name/Title** \_\_\_\_\_ **Phone #:** \_\_\_\_\_

**Number of years associated with the Subject Property:** \_\_\_\_\_

**FORWARD COMPLETED QUESTIONNAIRE TO:**

**Advanced Cleanup Technologies, Inc.**  
**110 Main Street, Suite 103**  
**Port Washington, NY 11050**  
**Tel: 516-441-5800; Fax: 516-441-5511**  
**Email: karenf@actenvirons.com**

## **16.8 Qualifications of Environmental Professionals**

## CURRICULUM VITAE

**PAUL P. STEWART**  
**ADVANCED CLEANUP TECHNOLOGIES, INC.**  
**110 MAIN STREET, SUITE 103**  
**PORT WASHINGTON, NY 11050**  
**BUSINESS: (516)-441-5800 x103**

### **EDUCATION:**

Professor	Polytechnic Institute, (NY) Environmental Law and Regulations	1996- 1999
J.D.	Vermont Law School, (VT) Environmental Law	1982
M.S.	Tufts University, (MA) Environmental Health Engineering	1979
B.S.	Boston University, (MA) Environmental Science	1978

### **PROFESSIONAL HISTORY:**

PRESIDENT, ADVANCED CLEANUP TECHNOLOGIES, INC.

Joined the firm in February, 1989 with extensive expertise in the investigation of environmental contamination incidents. Has been employed by industrial facilities, retail petroleum distributors, insurance companies and financial institutions to investigate past and present chemical handling practices and conditions at subject locations.

Mr. Stewart has developed a Forensics department which directs all investigations into the occurrence of contamination and sources of its release. These services are geared towards identifying the nature, extent and causes of environmental contamination. He is also affiliated with Polytechnic Institute of New York where he is engaged in joint research into groundwater flow, chemical transport modeling and remediation as applied to major chemical releases.

**PROFESSIONAL HISTORY** (Continued)

ASSOCIATE ATTORNEY      RIVKIN, RADLER, DUNNE & BAYH      1985-  
EAB Plaza, Uniondale, NY 11556      1989

A member of the Science/Causation Team and Environmental Practice Group with extensive experience in groundwater investigations and major environmental litigation. He coordinated the development of major scientific and technical issues involved in complex hazardous waste and toxic tort law suits including Agent Orange, Shell and many others.

His responsibilities included the allocation of liabilities and costs for the release of chemicals into the environment and developing appropriate levels of remedial action. He was also responsible for researching and evaluating evidence of property damage and environmental exposure in conjunction with the Real Estate Department, where he developed environmental due diligence procedures for commercial real estate transactions.

His additional responsibilities included investigating companies' chemical handling, transport and disposal practices and impacts on their regulatory requirements. This work involved surveying industrial activities and chemical release incidents at numerous facilities including literature research, public agency records review and the coordination of appropriate soil, soil vapor and ground water investigations. He also made appearances before federal, state and local regulatory agencies and successfully negotiated the resolution of regulatory compliance issues under numerous statutory frameworks.

ASSOCIATE ATTORNEY      ESCHEN & ESCHEN      1983-  
North Broadway, Hicksville, NY      1985

Responsible for personal injury and property damage trials and depositions. Successfully perfected numerous appellate briefs and issues including negligence, contract and insurance law. Appearance before regulatory and penal tribunals. Applications of land use development and management law.

INTERN EXAMINER      U.S. PATENT & TRADEMARK OFFICE 1981  
Washington, D.C.

Screened applications for statutory compliance. Prepared legal memoranda in support of official determinations in pending actions.

**AFFILIATIONS:**

American Chemical Society

**CERTIFICATIONS AND LICENSES:**

New Jersey Certification in Subsurface Evaluations  
Approved ASTM Instructor on Environmental Site Assessments  
New York State Restricted Handler Class II  
Portable Gas Chromatography Chemist  
Licensed to practice law in New York and Florida

**SELECT PRESENTATIONS:**

The Scene of the Accident: Forensic Engineering in Hazardous Waste Litigation, Purdue University Industrial Waste Symposium, in Indiana, May 10, 1988.

A Case Study of Petroleum Contamination, Environmental Claim Seminar, St. Paul, Minnesota, May 14, 1990.

**PUBLICATIONS:**

Numerous technical reports and articles on environmental health engineering and science including the following:

Evaluation of an Ecological Habitat in an Urban New England Environment, 1978.

Environmental Impact Analysis, Construction of the Kennedy Memorial Library, 1978.

Pretreatment of Chromium Waste Sludge from Metal Plating Facility, 1979.

Environmental Impact Analysis, Expansion of the Block Island Sewage Treatment Plant, 1979.

Environmental Report, 11<sup>th</sup> Annual ALI-ABA Conference on Environmental Law, Vermont Law School Forum, 1981.

Official Comments, Final Environmental Impact Statement, Proposed Runaway Extension and Industrial Park Development, Lebanon Municipal Airport, Lebanon, New Hampshire, 1982.

Laboratory Scale Design, Treatment of Wastewater from Soda Manufacturing, 1985.

Development of a Groundwater Evaluation Program, Hazardous Waste and Toxic Torts Law and Strategy, 1985.

The scene of the Accident: Forensic Engineering in Hazardous Waste Litigation, Journal of the Industrial Waste Symposium, Prudue University, 1988.

History of Commercial use of Methyl tert-Butyl Ether in gasoline products, 1990.

**PUBLICATIONS** (Continued)

A Case Study of Petroleum Contamination, April 16, 1990.

Effect of Bentonite Diversion Wall on the Migration of Wastes at a Hazardous Waste Landfill, Sato, C., A. Protopapas, P. Stewart, June, 1991.

**RELATED PROJECT EXPERIENCE:**

**Beekman, New York**

Performance of an environmental services audit of on-going groundwater remediation project.

**Bellmore, New York**

The investigation of soil and groundwater contamination associated with retail gasoline distribution facilities.

**Brockton, Massachusetts**

Performance of a soil, soil vapor and groundwater investigation associated with a retail dry cleaning facilities.

**Falls Village, Connecticut**

The investigation and remediation of soil and groundwater contamination associated with the release of fuel oil from an underground storage tank.

**Garden City, New York**

The investigation and remediation of chlorinated solvent contamination associated with printing industry wastes.

**Pineola, North Carolina**

The investigation of soil and groundwater contamination associated with the release of petroleum from a retail gasoline and bulk petroleum distribution facility.

**Ridgefield, Connecticut**

The investigation and remediation of soil and groundwater contamination associated with the release of fuel oil from an above ground petroleum storage facility.

## **Appendix 2**

### **Field Notes**

9514-BKNY

12/16/17

40-48 Commercial St. Brooklyn, NY

### GPR - Field notes

- Pilot transects for settings adjustments
- Visual observations:
  - Eastern portion of lot mostly blocked by (vehicles) trucks/vans, containers & road signs
  - multiple small trees growing on fence line of property
  - large depression in asphalt along Commercial St. just EAST of Gate
  - 3 large stairs (as seen on diagram) several smaller stairs

### Features:

See diagrams for references

- patch of debris (leaves, bottles, cans, metal scraps, garbage) to West of GATE near clay / commercial street "intersection"

①



underlying slab runs NW to SE from gate (commercial st) to fence along clay street - observed to be about 2'ft deep and about 6" thick (possibly 8" thick in some areas) - the slab seems to be exposed from under asphalt to East of gate - dimensions (observed): 40' L x 25' W

②

xxxxxx - disturbed soils patches (continuous on N↔S transect - K) several "patches" of disturbed soils were observed to East (NorthEast) of gate between underlying slab & vehicles/containers - "patches" contained clusters of abundant reflections w/ graded strengths (assortment of strong & weak) (construction or fire(?)) range from 8-10'ft in length to around 5' ft in depth

③

☁️ - frozen pile of debris (leaves, cans, bottles, wood pieces) @/on surface - may have caused some shallow interferences in transects on N↔S : P, Q, R on E↔W : M, N, O

④

● - several trees on/in fence line - pushing up & breaking asphalt some small shallow reflections (< 2'ft depth) indicated as SS on diagram

- (5) (X) anomaly - parabola  
(observed while passing over frozen debris pile)  
of mild strength - around 2.5 ft deep in area with  
several trees in close proximity - UNABLE TO DUPLICATE

(no evidence of large structures / other than underlying slab)  
(no evidence of UST's (disturbed soils may indicate removals))

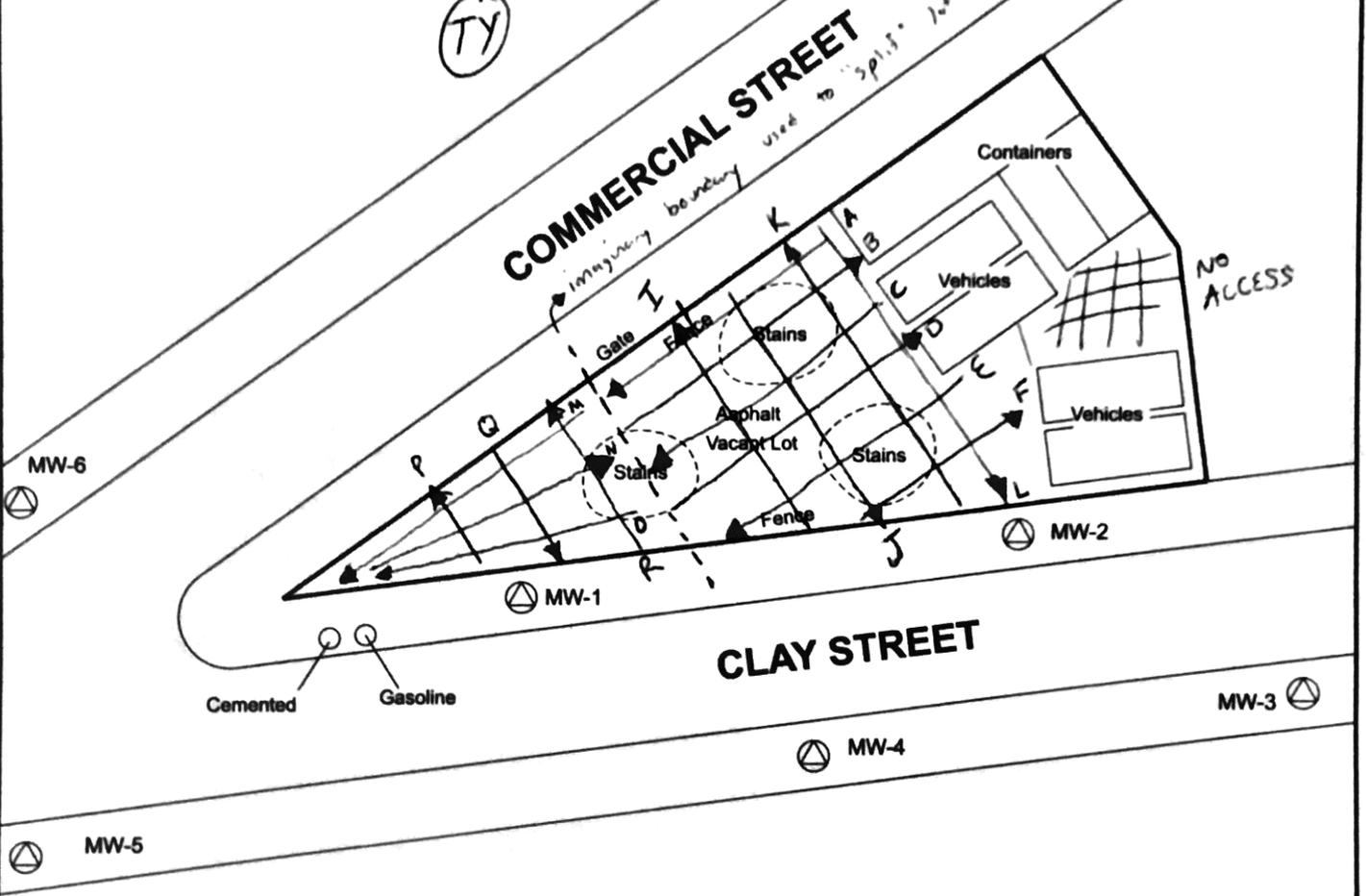
- (6) ▲ = circular concrete patch  
no reflections below (disturbed soils in area)  
looks fairly new  
measured ~1 ft across (diameter)  
surface feature

12/26/17

# Transect Diagram

Note: No letters G or H transects  
Transect locations NOT TO SCALE

(TY)



## Legend



Monitoring Well



## Site Diagram

Advanced Cleanup Technologies, Inc.  
ENVIRONMENTAL CONSULTANTS

110 Main Street, Suite 103, Port Washington, New York 11050  
Tel: 516-441-5800 Fax: 516-441-5511

Project No.: 9514-BKNY

Figure No.: 2

Date: 12/21/2017

Scale: Not To Scale

12/26/17

GPR observations  
(above + below surface)

Please see notes for  
descriptions

TY

COMMERCIAL STREET

CLAY STREET

MW-6

MW-2

MW-1

MW-3

MW-4

MW-5

Cemented Gasoline

Legend

Monitoring Well



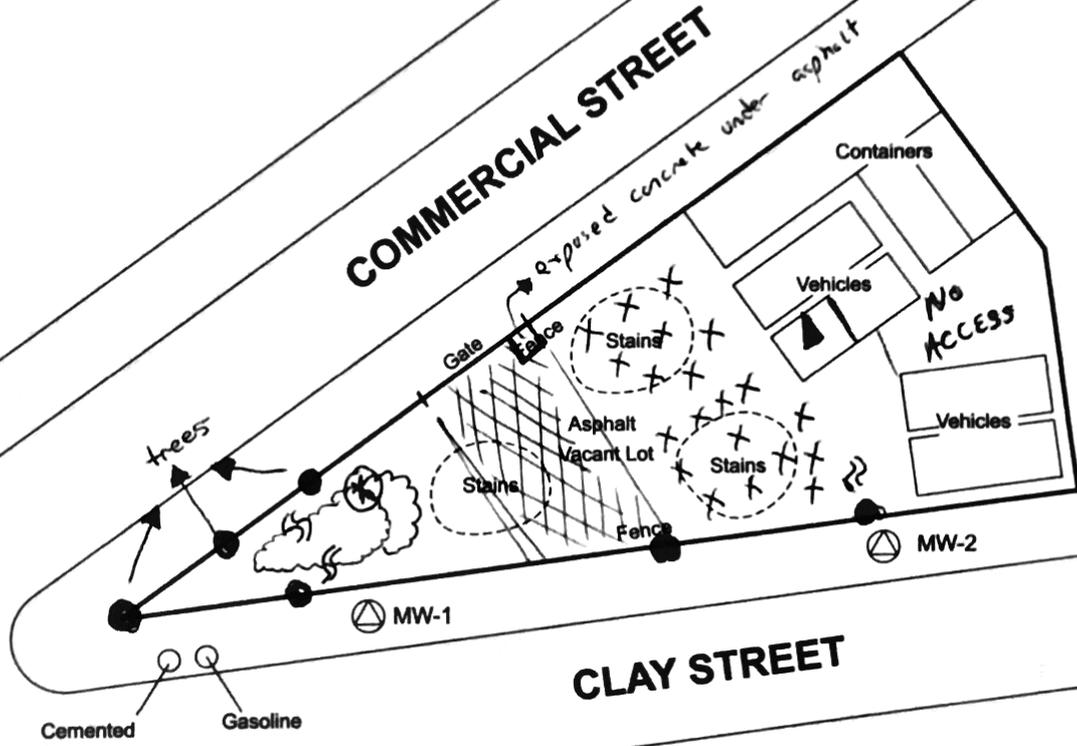
Site Diagram

Advanced Cleanup Technologies, Inc.  
ENVIRONMENTAL CONSULTANTS

110 Main Street, Suite 103, Port Washington, New York 11050  
Tel: 516-441-5800 Fax: 516-441-5511

Project No.: 9514-BKNY Figure No.: 2

Date: 12/21/2017 Scale: Not To Scale



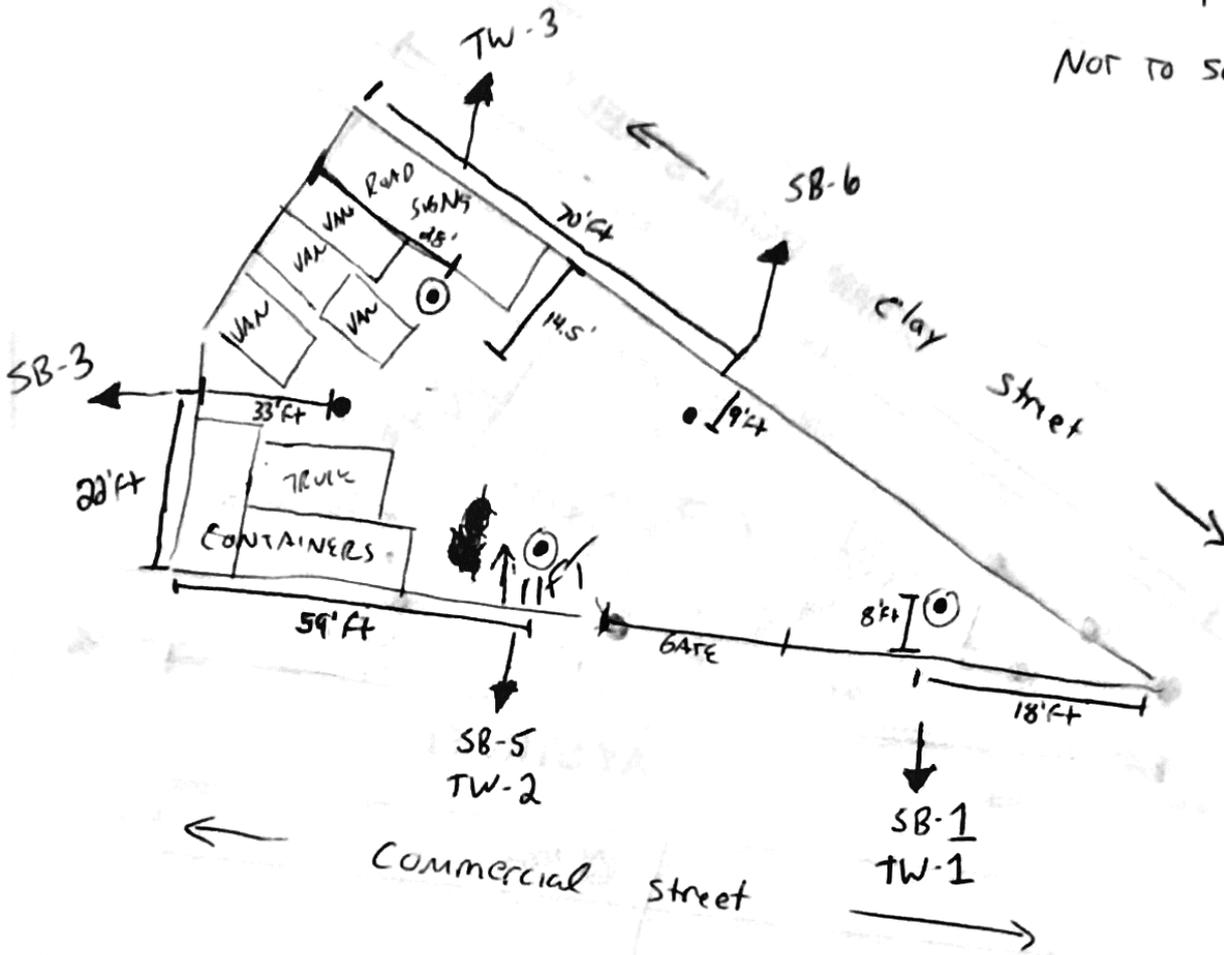
9514-BKMY  
 40-48 Commercial St.  
 Brooklyn, NY

1/8/18

SB/TW offsets

TY/KB

NOT TO SCALE



Please note

\* Borng #'s  
 (TW-1) SB-1  
           SB-3  
 (TW-2) SB-5  
           SB-6

Alterations:

SB-2 (proposed to be under  
 containers - scratched)  
 +  
 SB-4 (proposed to be part of  
 TW-3 - scratched)

9514-BK NY  
40-48 Commercial St.  
Brooklyn NY

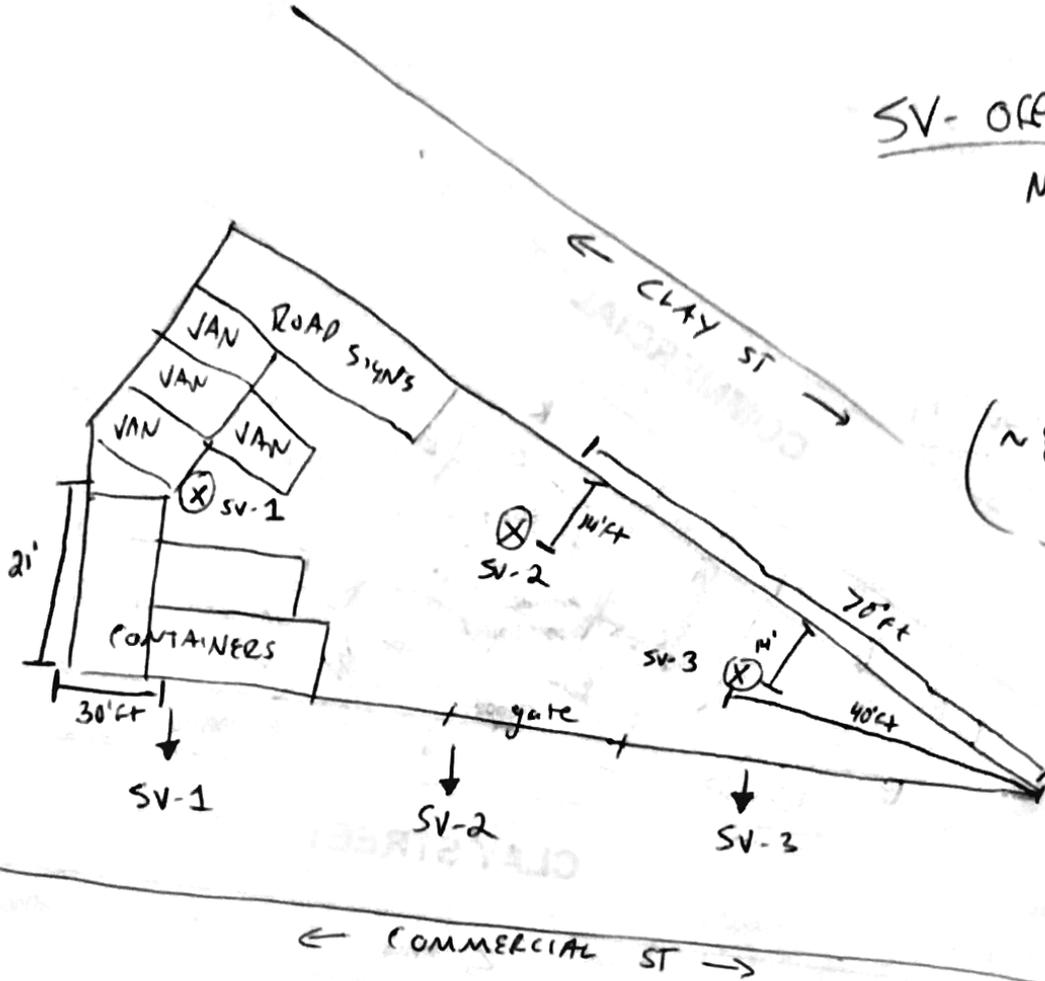
1/8/18

SV- offsets

NOT TO  
SCALE

TY/KB

(~ 8' depths  
screen + anchor)



## **Appendix 3**

### **Soil Boring Logs**

## FIELD SOIL BORING LOG

Advanced Cleanup Technologies, Inc. ENVIRONMENTAL CONSULTANTS		TW-1				
960 S. Broadway Hicksville NY	JOB No.:	9514- BKMY	BORING NUMBER: SB-1			
	LOCATION:	4048 Commercial St. Brooklyn	DATE: 1/3/18			
	Drilling Method:	Direct Push drilling technology- TRUCK	WEATHER: CLOUD - sunny			
			20°			
Depth (ft. bgs)	Depth (ft)	Recovery (ft)	PID (ppm)	USCS Symbol	Description	Environmental Description
1	0-4	3' 9" or 47"	0 ppm		asphalt ~ 6"	
2			0 ppm		0-1' ft - light brown to very light brown medium sands w/ asphalt/gravel some brick frags moderate silt - moderate compact No organics	*unable to duplicate 940 ppb hit
3			940 ppb		1-4' - light brown to brown - finer sands some gravel/pebbles silty / compact / dense sands No organics	SAMPLE 1-3 @ 1215
4			0 ppm			
5	4-8	2' 5" or 29"	0 ppm		~ 3" re-drill	
6			0 ppm		4-7 - light brown to brown - finer sands gravel/pebbles/slate fragments SILTY → "Full" material ~ 6.5' ft small wet zone ~ 6.0' ft (~6")	small water bearing zone @ 6' "wet"
7			0 ppm		7-8' - grey to olive grey loosely compacted sands - mostly medium damp - non silty	Petro odor 7.5-8' ft
8			3470 ppb 14 ppm			
9	8-12	Full SW	676 ppm		1-6" re-drill	
10			298 ppm		8-11.5' ft - grey to olive grey - coarse to medium sands - WET - some blacked areas - possibly stained -	SAMPLE 8-10' @ 1220
11			464 ppm		Saturated @ 10-16.5' ft w/ sheen	SW @ 70-10.5 in liner + sheen
11			1130 ppm		VERY HIGH ORGANICS	
12			76 ppm 316 ppm 12 ppm 1230 ppb		rounded pebbles mixed in PYR gts sands	

(TW-1 - slotted sampler to 13' ft)

10'ft off wall  
12'ft off fence Page 1 of 1

FIELD  
SOIL BORING LOG

Advanced Cleanup Technologies, Inc.  
ENVIRONMENTAL CONSULTANTS

(under contract)

960 S. Broadway  
Hicksville NY

JOB No.: 9514-BKNY

BORING NUMBER: SB-2

LOCATION: 40-48 Commercial St.

DATE: 1/19/18

Brooklyn NY

WEATHER: cold, cloudy

Drilling Method: Direct Push drilling technology - TRUCK

~30's

Depth (ft. bgs)	Depth (ft)	Recovery (ft)	PID (ppm)	USCS Symbol	Description	Environmental Description
1	0-4	3'4" or 40"	Oppb		~6" asphalt 1-4- dark brown to brown medium sands - with abundant gravels - silty - compacted dense in line - no odors - @ 1.5- 3/4" gravels @ concrete fragment	no odors
2						SAMPLE 1-3'
3						@ 1215
4						
5	4-8	2'11" or 35"	Oppb		~6" redrill - asphalt some gravels 4-7- continuation of above Some lighter brown sands mostly dark brown medium sands moderate silts w/ gravels 7-8' transition to light brown to brown - fine to medium sands silty - dense & compact	No ODORS
6						
7						
8						
9	8-12	Full GW in line	Oppb		~6" redrill - dark brown sands from above 8-12- brown to light brown, slight orange hue - silty between PQR's + micas GW ~10'ft in line - loosely compact (10-12') medium sands saturated 10-12'	SAMPLE 8-10' @ 1225
10						10-12 Saturated soils
11						"GW" line
12						

# FIELD SOIL BORING LOG

Advanced Cleanup Technologies, Inc.  
ENVIRONMENTAL CONSULTANTS

960 S. Broadway  
Hicksville NY

JOB No.: 9514-13KMY

LOCATION: 410-48 Commercial St. Brooklyn

BORING NUMBER: SB-3

DATE: 1/3/18

Drilling Method: Direct Push drilling technology - TRUC

WEATHER: Cold - sunny  
20's

Depth (ft. bgs)	Depth (ft)	Recovery (ft)	PID (ppm)	USCS Symbol	Description	Environmental Description
1	0-4	Full	0 ppb		asphalt + weathered concrete ~6" 1-3' - dark brown to very dark brown - medium sands <b>VERY DENSE + COMPACT</b> qtz fragments + pebbles + concrete frags	(TOWN DRILLING) Minor petro odor - damp areas possible staining SAMPLE 1-3' ft @ 1330
2			0			
3			350 ppb			
3			15 ppm 16.7 ppm			
4			5500 ppb		3-4' - large qtz fragment mild transition from (1-3') to light brown medium sands - more silty - loosely compact	
5	4-8	3'8" or 44"	2630 ppb		~6" re-drill 4-5' - concrete sand (probably pulverized fragments) dark to very dark brown ("black") silt matrix - extremely compact/dense @ 5' concrete 5-7.5' - very dark brown to dark brown coarse sands - extremely dense wooden chips/shards - 7.5-8.0' - transition to light brown silty sands NOT SO DENSE - LOOSE COMPACT	* Lots of "blackened" material * Minor petro odor throughout SAMPLE 6-8 @ 1350
5			1507 ppb			
6			1403 ppb			
6			1544 ppb			
7			3006 ppb			
7			3566 ppb			
8			2380 ppb			
8			560 ppb			
9	8-12	3'2" or 38"	340 ppb		8-10' - <u>WET</u> - dark brown medium sands loose + saturated some pebbles  10-12' - light brown to orange brown fine to medium sands SATURATED - <u>SILTY</u>  - NO SHEEN OBSERVED -	SATURATED LINE GW line a tough call  very minor to no odors
9			5 ppb			
10			550 ppb			
10			530 ppb			
11			63 ppb			
11			780 ppb			
12			0 ppb			

10'ft off wall  
12'ft off fence

FIELD  
SOIL BORING LOG

Advanced Cleanup Technologies, Inc.  
ENVIRONMENTAL CONSULTANTS

(corner along  
Clay St)

960 S. Broadway  
Hicksville NY

JOB No.: 9514-BKNY

BORING NUMBER: SB-4

LOCATION: 40-48 Commercial St.

DATE: 1/19/18

Brooklyn, NY

WEATHER: cold, cloudy  
~30's

Drilling Method: Direct Push drilling technology- TRUCK

Depth (ft. bgs)	Depth (ft)	Recovery (ft)	PID (ppm)	USCS Symbol	Description	Environmental Description
1	0-4	2' 10" or 34"	0 ppm		~6" asphalt	SAMPLE 1-3' @ 1310  NO ODORS
2					1-4' - dark brown to brown medium soils - silty - dense + compact	
3					abundant gravels some concrete fragments	
4					no odors	
5	4-8	2' 4" or 28"	0 ppm		4-7 - continuation of above dark brown to brown sands mediums. some brick sand + some gravels	NO ODORS
6					@ 7 - concrete fragment w/ concrete sand (can be drilled)	
7					7-8 - transition to light brown to brown sands - mostly medium moderate silts - dense but loose (compaction)	
8						
9	8-12	3' 8" or 44"	0 ppm		~6" redrill	SAMPLE 8-10 @ 1330  @ W @ ~10' ft Saturated 10-12'
10					8-12 - light brown to brown medium sands -  wet @ ~10' ft	
11					sands getting progressively more coarse + darker brown (w/ orange hue) going deeper (10-12')	
12						

→ PID hits, but no odors

FIELD  
SOIL BORING LOG

TW-9.7' FT  
2 GW

Advanced Cleanup Technologies, Inc.  
ENVIRONMENTAL CONSULTANTS

JOB No.: 4514-BKNY BORING NUMBER: SB-5  
 LOCATION: 40-48 Commercial St DATE: 1/2/18  
Brooklyn WEATHER: cold windy  
 Drilling Method: Direct Push drilling technology- TRUCK 20's

Depth (ft. bgs)	Depth (ft)	Recovery (ft)	PID (ppm)	USCS Symbol	Description	Environmental Description	
1	0-4	2'6" or 30"	0 ppb		~6" asphalt (dry)	Sample 1-3 1115	
2				1-2' - dark brown to very dark brown, medium sands - silty abundant crushed gravel (fill?) no odors			
3				2-3' - light brown - coarse sands abundant crushed gravel - moderate silts compact.			
4				3-4' fill (?) - brown, medium sands w/ gravel large brick fragment non silty (loosely compacted)			
5	4-8	1'7" or 19"	0 ppb		4-5 - red soil + fill	NO SOIL Volume MOSTLY FILL OLD ASPHALT	
6				250 ppb			5-8 - wooden shavings → +90% coals
7				0 ppb			concrete fragment @ 8
8				0 ppb			
9	8-12	3'9" or 45" GW NET	0 ppb		ab red soil - fill, wood, brick	petro odor SAMPLE 8-10 @ 1130 GW @ 10-10.5' ft in liner	
10				180 ppb			8-10 - dark brown to very dark brown, fine sands - silty - "black" possible stain - high odor
11				511 ppb			10-12 - WET - light brown fine sands some alternating banding of coarse sands - <u>SILTY</u>
12				198 ppb			

1/3/18 - 2 other attempts @ SB-5

- 1) drilled to 4' liner came back empty
- 2) refusal @ 3' ft / liner stuck in sampler

**FIELD  
SOIL BORING LOG**

Advanced Cleanup Technologies, Inc.  
ENVIRONMENTAL CONSULTANTS

960 S. Broadway Hicksville, NY	JOB No.:	9514-BKNY	BORING NUMBER:	SB-6
	LOCATION:	410-48 Commercial St. Brooklyn	DATE:	1/3/18
	Drilling Method:	Direct Push drilling technology- TRUCK	WEATHER:	COLD - 20's

Depth (ft. bgs)	Depth (ft)	Recovery (ft)	PID (ppm)	JCS Symbol	Description	Environmental Description
1	0-4	2' or 24"	0 ppb		~1" of concrete/asphalt mix	NO COORS  SMALL SOIL VOLUME  SAMPLE 1-3 1500 @ <del>1500</del>
2			302 ppb		1-3 - brown to light brown (some spots) medium to coarse sands abundant gravels non silty - mostly loose	
3			0 ppb		3-4 - blackened wood leather / rubber pieces (?)	
4			0		↓	
5	4-8	2'6" or 30"	58 ppm		~6" red soil (mostly wooden studs)	VERY HIGH COOR  SAMPLE 4-6' @ <del>1505</del> 1505
6			56 ppm		4-6' - "black" very very dark brown medium sands - non silty - stained	
7			43 ppm		@ 6' large brick fragments + brick sand	
8			18 ppm		6.5-7.0 - olive grey - medium sands - silty VERY DENSE + COMPACT THEN REFUSAL @ 7' FT due to hard rock concrete	
9			33 ppm		large concrete fragment jammed in cutting shoe -	
10	8-12		12 ppm			
11			13.5 ppm			
12			27.4 ppm			

TW-1 - slotted sample probe  
down to 13'ft  
(to intersect top of GW table)

- Volume not so great -

slow recharge

actively purged from ~10 AM  
to 3 PM

Minor petro  
odors  
observed

to fill

3 VOA's (with cell)

500 cc > metals  
250 mL

little to no sheen

2 Ambers → succ's  
↳ Pest/PCB

9514-13KNY 1/8/18

## TW-2 - (@ SB-5 location)

Pilot hole to 15'ft

Install 5' screen + 10' risers

(switched to PVC due to very poor volume w/ slotted sampler at TW-1)

GW indicated @ 9.7'ft

Riser pulled up couple inches in order for screen to intersect GW table

- GREAT volume -

able to recover FULL GW analysis with peristaltic pump

No sheen or odors observed

## TW-3 (no boring at this location)

SAME SCHEMATIC as TW-2

GW indicated @ 10'ft

- Great volume -

able to recover FULL GW

analysis with peristaltic pump

NO SHEEN OR ODORS  
Observed

960 S. Broadway Hicksville, NY

Date: 1/9/18

SAMPLE INFORMATION RECORD

PROJECT NO.: 0514-BKNY Sampling Personnel: TY

Job Locations: 4048 Commercial St.

Field Sample Designation: SV-1 Time: ~10 AM

Weather: Calc - sunny ~30's Temperature: \_\_\_\_\_

SAMPLE TYPE:

GROUNDWATER: \_\_\_\_\_

SEDIMENT: \_\_\_\_\_

SURFACE WATER: \_\_\_\_\_

SOIL: \_\_\_\_\_

AIR: Soil Vapor

OTHER (describe): \_\_\_\_\_

GROUNDWATER INFORMATION:

Depth to Groundwater: \_\_\_\_\_

Measurement Method: \_\_\_\_\_

Depth of well or Sampling Point: \_\_\_\_\_

Measurement Method: \_\_\_\_\_

Volume of Groundwater Purged: \_\_\_\_\_

Purge Method: ppb/e

FIELD TEST RESULTS:

Color: \_\_\_\_\_

pH: \_\_\_\_\_

Odor: \_\_\_\_\_

Temperature (°F/°C): \_\_\_\_\_

Specific Conductance (µmhos/cm): \_\_\_\_\_

Other: PID: 10.3 ppm

Helium Detector: \_\_\_\_\_ ppm

Canister #: 16152 Initial Pressure: -30 Start Time: 1005

Flow Regulator #: 6875 Final Pressure: -9 End Time: 1425

SAMPLE ANALYSIS:

TO-15 \_\_\_\_\_

REMARKS:

Soil vapor screen + anchor ~8' ft depth installed 1/8  
~60 sec purge sampled 1/9

X

960 S. Broadway Hicksville, NY

Date: 1/9/18

SAMPLE INFORMATION RECORD

PROJECT NO.: 9514-BKNY Sampling Personnel: TY

Job Locations: 40-48 Commercial St. Brooklyn NY

Field Sample Designation: SV-2 Time: ~10 AM

Weather: Cold - Sunny - ~30's Temperature: \_\_\_\_\_

SAMPLE TYPE:

GROUNDWATER: \_\_\_\_\_ SEDIMENT: \_\_\_\_\_

SURFACE WATER: \_\_\_\_\_ SOIL: \_\_\_\_\_

AIR: soil vapor OTHER (describe): \_\_\_\_\_

GROUNDWATER INFORMATION:

Depth to Groundwater: \_\_\_\_\_ Measurement Method: \_\_\_\_\_

Depth of well or Sampling Point: \_\_\_\_\_ Measurement Method: \_\_\_\_\_

Volume of Groundwater Purged: \_\_\_\_\_ Purge Method: ppbRae

FIELD TEST RESULTS:

Color: \_\_\_\_\_ pH: \_\_\_\_\_ Odor: \_\_\_\_\_

Temperature (°F/°C): \_\_\_\_\_ Specific Conductance (µmhos/cm): \_\_\_\_\_

Other: PID: 46.8 ppm Helium Detector: \_\_\_\_\_ ppm

Canister #: 24304 Initial Pressure: -30 Start Time: 1015

Flow Regulator #: 5608 Final Pressure: -1 End Time: 1345

SAMPLE ANANLYSIS:

TO-15 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

REMARKS:

screen + anchor ~ 8' at depth installed 1/8  
~ 60 second purge sampled 1/9

960 S. Broadway Hicksville, NY

Date: 1/9/18

X

SAMPLE INFORMATION RECORD

PROJECT NO.: 9514-BKNY Sampling Personnel: TY

Job Locations: 40-48 Commercial St. Brooklyn NY

Field Sample Designation: SU-3 Time: \_\_\_\_\_

Weather: cloudy - sunny - ~30's Temperature: \_\_\_\_\_

SAMPLE TYPE:

GROUNDWATER: \_\_\_\_\_ SEDIMENT: \_\_\_\_\_

SURFACE WATER: \_\_\_\_\_ SOIL: \_\_\_\_\_

AIR: soil vapor OTHER (describe): \_\_\_\_\_

GROUNDWATER INFORMATION:

Depth to Groundwater: \_\_\_\_\_ Measurement Method: \_\_\_\_\_

Depth of well or Sampling Point: \_\_\_\_\_ Measurement Method: \_\_\_\_\_

Volume of Groundwater Purged: \_\_\_\_\_ Purge Method: ppb/rae

FIELD TEST RESULTS:

Color: \_\_\_\_\_ pH: \_\_\_\_\_ Odor: \_\_\_\_\_

Temperature (°F/°C): \_\_\_\_\_ Specific Conductance (µmhos/cm): \_\_\_\_\_

Other: PID: 4700 Helium Detector: \_\_\_\_\_ ppm

Canister #: 20664 Initial Pressure: -30 Start Time: 1020

Flow Regulator #: 7419 Final Pressure: -8 End Time: 1355

SAMPLE ANALYSIS:

TO-15 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

REMARKS:

screen + anchor ~8' ft depth installed 1/8  
sampled 1/9

## **Appendix 4**

### **Laboratory Analytical Reports**



# Technical Report

prepared for:

**Advanced Cleanup Technologies, Inc.**  
110 Main Street  
Port Washington NY, 11050  
**Attention: Paul Stewart**

Report Date: 01/15/2018  
**Client Project ID: 9514-BKNY**  
York Project (SDG) No.: 18A0166

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

120 RESEARCH DRIVE  
www.YORKLAB.com

STRATFORD, CT 06615  
(203) 325-1371

132-02 89th AVENUE  
FAX (203) 357-0166

RICHMOND HILL, NY 11418  
ClientServices@yorklab.com

Report Date: 01/15/2018  
Client Project ID: 9514-BKNY  
York Project (SDG) No.: 18A0166

**Advanced Cleanup Technologies, Inc.**  
110 Main Street  
Port Washington NY, 11050  
Attention: Paul Stewart

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## Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on January 08, 2018 and listed below. The project was identified as your project: **9514-BKNY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
18A0166-01	SB-1 (1-3')	Soil	01/03/2018	01/08/2018
18A0166-02	SB-1 (8-10')	Soil	01/03/2018	01/08/2018
18A0166-03	SB-3 (1-3')	Soil	01/03/2018	01/08/2018
18A0166-04	SB-3 (6-8')	Soil	01/03/2018	01/08/2018
18A0166-05	SB-6 (1-3')	Soil	01/03/2018	01/08/2018
18A0166-06	SB-6 (4-6')	Soil	01/03/2018	01/08/2018

## **General Notes for York Project (SDG) No.: 18A0166**

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

**Approved By:**



**Benjamin Gulizia**  
Laboratory Director

**Date:** 01/15/2018





### Sample Information

**Client Sample ID:** SB-1 (1-3')

**York Sample ID:** 18A0166-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18A0166	9514-BKNY	Soil	January 3, 2018 12:15 pm	01/08/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	52	210	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS



### Sample Information

**Client Sample ID:** SB-1 (1-3')

**York Sample ID:** 18A0166-01

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 12:15 pm	<u>Date Received</u> 01/08/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/kg dry	2.6	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
591-78-6	2-Hexanone	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
67-64-1	Acetone	ND		ug/kg dry	5.2	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
107-02-8	Acrolein	ND		ug/kg dry	5.2	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
107-13-1	Acrylonitrile	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
71-43-2	Benzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
75-25-2	Bromoform	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
67-66-3	Chloroform	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
110-82-7	Cyclohexane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS



### Sample Information

**Client Sample ID:** SB-1 (1-3')

**York Sample ID:** 18A0166-01

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 12:15 pm	<u>Date Received</u> 01/08/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-95-3	Dibromomethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
79-20-9	Methyl acetate	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
108-87-2	Methylcyclohexane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
75-09-2	Methylene chloride	ND		ug/kg dry	5.2	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
95-47-6	o-Xylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/11/2018 07:30	01/11/2018 14:45	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.2	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/11/2018 07:30	01/11/2018 14:45	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
100-42-5	Styrene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	2.6	10	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
108-88-3	Toluene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS



### Sample Information

**Client Sample ID:** SB-1 (1-3')

**York Sample ID:** 18A0166-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0166

9514-BKNY

Soil

January 3, 2018 12:15 pm

01/08/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.8	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/11/2018 07:30	01/11/2018 14:45	SS
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>						
2037-26-5	Surrogate: Toluene-d8	98.9 %			85-120						

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	95.0	190	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	95.0	190	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH



### Sample Information

**Client Sample ID:** SB-1 (1-3')

**York Sample ID:** 18A0166-01

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 12:15 pm	<u>Date Received</u> 01/08/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	95.0	190	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
95-57-8	2-Chlorophenol	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
95-48-7	2-Methylphenol	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
88-74-4	2-Nitroaniline	ND		ug/kg dry	95.0	190	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
88-75-5	2-Nitrophenol	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
99-09-2	3-Nitroaniline	ND		ug/kg dry	95.0	190	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	95.0	190	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
106-47-8	4-Chloroaniline	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
100-01-6	4-Nitroaniline	ND		ug/kg dry	95.0	190	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
100-02-7	4-Nitrophenol	ND		ug/kg dry	95.0	190	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
83-32-9	<b>Acenaphthene</b>	<b>91.1</b>	J	ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH



### Sample Information

**Client Sample ID:** SB-1 (1-3')

**York Sample ID:** 18A0166-01

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 12:15 pm	<u>Date Received</u> 01/08/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-86-2	Acetophenone	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
62-53-3	Aniline	ND		ug/kg dry	190	380	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
120-12-7	<b>Anthracene</b>	<b>268</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
1912-24-9	Atrazine	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
100-52-7	Benzaldehyde	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
92-87-5	Benzidine	ND		ug/kg dry	190	380	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
56-55-3	<b>Benzo(a)anthracene</b>	<b>853</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
50-32-8	<b>Benzo(a)pyrene</b>	<b>928</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>794</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>477</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>807</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
65-85-0	Benzoic acid	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
100-51-6	Benzyl alcohol	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
117-81-7	<b>Bis(2-ethylhexyl)phthalate</b>	<b>1380</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
105-60-2	Caprolactam	ND		ug/kg dry	95.0	190	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
86-74-8	<b>Carbazole</b>	<b>133</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
218-01-9	<b>Chrysene</b>	<b>929</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
53-70-3	<b>Dibenzo(a,h)anthracene</b>	<b>162</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH



### Sample Information

**Client Sample ID:** SB-1 (1-3')

**York Sample ID:** 18A0166-01

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 12:15 pm	<u>Date Received</u> 01/08/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
132-64-9	<b>Dibenzofuran</b>	<b>54.7</b>	J	ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
84-66-2	Diethyl phthalate	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
131-11-3	Dimethyl phthalate	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
117-84-0	<b>Di-n-octyl phthalate</b>	<b>206</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
206-44-0	<b>Fluoranthene</b>	<b>1580</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
86-73-7	<b>Fluorene</b>	<b>98.0</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
118-74-1	Hexachlorobenzene	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
67-72-1	Hexachloroethane	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>444</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
78-59-1	Isophorone	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
91-20-3	Naphthalene	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
98-95-3	Nitrobenzene	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
87-86-5	Pentachlorophenol	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
85-01-8	<b>Phenanthrene</b>	<b>1170</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
108-95-2	Phenol	ND		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH
129-00-0	<b>Pyrene</b>	<b>1360</b>		ug/kg dry	47.6	95.0	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:01	KH



### Sample Information

**Client Sample ID:** SB-1 (1-3')

**York Sample ID:** 18A0166-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0166

9514-BKNY

Soil

January 3, 2018 12:15 pm

01/08/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>								
367-12-4	Surrogate: 2-Fluorophenol	51.3 %									
4165-62-2	Surrogate: Phenol-d5	51.0 %									
4165-60-0	Surrogate: Nitrobenzene-d5	81.3 %									
321-60-8	Surrogate: 2-Fluorobiphenyl	68.5 %									
118-79-6	Surrogate: 2,4,6-Tribromophenol	102 %									
1718-51-0	Surrogate: Terphenyl-d14	58.5 %									

**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
72-55-9	4,4'-DDE	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
50-29-3	4,4'-DDT	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
309-00-2	Aldrin	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
319-84-6	alpha-BHC	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/09/2018 06:46	01/10/2018 17:33	SA
319-85-7	beta-BHC	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
57-74-9	Chlordane, total	ND		ug/kg dry	37.6	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
319-86-8	delta-BHC	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
60-57-1	Dieldrin	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
959-98-8	Endosulfan I	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
33213-65-9	* Endosulfan II	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH	01/09/2018 06:46	01/10/2018 17:33	SA
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
72-20-8	Endrin	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA



### Sample Information

**Client Sample ID:** SB-1 (1-3')

**York Sample ID:** 18A0166-01

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 12:15 pm	<u>Date Received</u> 01/08/2018
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**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53494-70-5	Endrin ketone	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/09/2018 06:46	01/10/2018 17:33	SA
76-44-8	Heptachlor	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
72-43-5	Methoxychlor	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
8001-35-2	Toxaphene	ND		ug/kg dry	188	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:33	SA
	* Chlordane, total (alpha, gamma)	ND		ug/kg dry	1.88	5	EPA 8081B Certifications:	01/09/2018 06:46	01/10/2018 17:33	SA
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
2051-24-3	Surrogate: Decachlorobiphenyl	74.7 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	61.6 %	30-150							

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 12:29	LAB
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 12:29	LAB
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 12:29	LAB
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 12:29	LAB
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 12:29	LAB
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 12:29	LAB
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 12:29	LAB
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications:	01/09/2018 06:46	01/10/2018 12:29	LAB
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
877-09-8	Surrogate: Tetrachloro-m-xylene	49.0 %	30-140							



### Sample Information

**Client Sample ID:** SB-1 (1-3')

**York Sample ID:** 18A0166-01

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 12:15 pm	<u>Date Received</u> 01/08/2018
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**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
2051-24-3	Surrogate: Decachlorobiphenyl	41.0 %			30-140					

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	6100		mg/kg dry	5.70	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7440-36-0	Antimony	1.26		mg/kg dry	0.570	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7440-38-2	Arsenic	5.68		mg/kg dry	1.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7440-39-3	Barium	215		mg/kg dry	1.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7440-41-7	Beryllium	ND		mg/kg dry	0.114	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7440-43-9	Cadmium	1.03		mg/kg dry	0.342	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7440-70-2	Calcium	3610		mg/kg dry	5.70	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7440-47-3	Chromium	12.8		mg/kg dry	0.570	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7440-48-4	Cobalt	7.35		mg/kg dry	0.570	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7440-50-8	Copper	56.3	B	mg/kg dry	0.570	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7439-89-6	Iron	14000		mg/kg dry	2.28	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7439-92-1	Lead	225		mg/kg dry	0.570	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7439-95-4	Magnesium	2130		mg/kg dry	5.70	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7439-96-5	Manganese	215		mg/kg dry	0.570	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7440-02-0	Nickel	16.0		mg/kg dry	0.570	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7440-09-7	Potassium	718	B	mg/kg dry	5.70	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7782-49-2	Selenium	2.12		mg/kg dry	1.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7440-22-4	Silver	1.61		mg/kg dry	0.570	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7440-23-5	Sodium	61.2		mg/kg dry	11.4	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	01/09/2018 09:45	01/09/2018 23:42	BML



### Sample Information

**Client Sample ID:** SB-1 (1-3') **York Sample ID:** 18A0166-01

**York Project (SDG) No.:** 18A0166 **Client Project ID:** 9514-BKNY **Matrix:** Soil **Collection Date/Time:** January 3, 2018 12:15 pm **Date Received:** 01/08/2018

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-28-0	Thallium	ND		mg/kg dry	1.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7440-62-2	Vanadium	20.6		mg/kg dry	1.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML
7440-66-6	Zinc	310		mg/kg dry	1.71	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:42	BML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.368		mg/kg dry	0.0342	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	01/09/2018 09:50	01/09/2018 15:38	SY

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	87.8		%	0.100	1	SM 2540G Certifications: CTDOH	01/09/2018 08:45	01/09/2018 15:19	TJM

### Sample Information

**Client Sample ID:** SB-1 (8-10') **York Sample ID:** 18A0166-02

**York Project (SDG) No.:** 18A0166 **Client Project ID:** 9514-BKNY **Matrix:** Soil **Collection Date/Time:** January 3, 2018 12:20 pm **Date Received:** 01/08/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS



### Sample Information

**Client Sample ID:** SB-1 (8-10')

**York Sample ID:** 18A0166-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0166

9514-BKNY

Soil

January 3, 2018 12:20 pm

01/08/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	21000	82000	500	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
78-93-3	2-Butanone	ND		ug/kg dry	1000	4100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
591-78-6	<b>2-Hexanone</b>	<b>34000</b>		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
67-64-1	Acetone	ND		ug/kg dry	2100	4100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
107-02-8	Acrolein	ND		ug/kg dry	2100	4100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS



### Sample Information

**Client Sample ID:** SB-1 (8-10')

**York Sample ID:** 18A0166-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0166

9514-BKNY

Soil

January 3, 2018 12:20 pm

01/08/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-13-1	Acrylonitrile	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
71-43-2	Benzene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
75-25-2	Bromoform	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
74-83-9	Bromomethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
75-00-3	Chloroethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
67-66-3	Chloroform	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
74-87-3	Chloromethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
110-82-7	<b>Cyclohexane</b>	<b>13000</b>		ug/kg dry	1000	2100	500	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
74-95-3	Dibromomethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
98-82-8	<b>Isopropylbenzene</b>	<b>4700</b>		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
79-20-9	Methyl acetate	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS



### Sample Information

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**York Sample ID:** 18A0166-02

York Project (SDG) No.

Client Project ID

Matrix

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18A0166

9514-BKNY

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January 3, 2018 12:20 pm

01/08/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
108-87-2	<b>Methylcyclohexane</b>	<b>48000</b>		ug/kg dry	1000	2100	500	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
75-09-2	Methylene chloride	ND		ug/kg dry	2100	4100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
104-51-8	<b>n-Butylbenzene</b>	<b>4900</b>		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
103-65-1	<b>n-Propylbenzene</b>	<b>11000</b>		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
95-47-6	o-Xylene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/11/2018 07:30	01/11/2018 15:17	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	2100	4100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/11/2018 07:30	01/11/2018 15:17	SS
99-87-6	<b>p-Isopropyltoluene</b>	<b>1700</b>	J	ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
135-98-8	<b>sec-Butylbenzene</b>	<b>2600</b>		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
100-42-5	Styrene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	1000	4100	500	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
108-88-3	Toluene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	1000	2100	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	3100	6200	500	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/11/2018 07:30	01/11/2018 15:17	SS
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>								
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	93.9 %	77-125								
2037-26-5	Surrogate: Toluene-d8	97.7 %	85-120								



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9514-BKNY

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January 3, 2018 12:20 pm

01/08/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	94.7	189	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	94.7	189	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	94.7	189	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
95-57-8	2-Chlorophenol	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
95-48-7	2-Methylphenol	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
88-74-4	2-Nitroaniline	ND		ug/kg dry	94.7	189	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
88-75-5	2-Nitrophenol	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH



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9514-BKNY

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01/08/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
99-09-2	3-Nitroaniline	ND		ug/kg dry	94.7	189	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	94.7	189	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
106-47-8	4-Chloroaniline	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
100-01-6	4-Nitroaniline	ND		ug/kg dry	94.7	189	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
100-02-7	4-Nitrophenol	ND		ug/kg dry	94.7	189	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
83-32-9	Acenaphthene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
98-86-2	Acetophenone	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
62-53-3	Aniline	ND		ug/kg dry	190	379	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
120-12-7	Anthracene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
1912-24-9	Atrazine	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
100-52-7	Benzaldehyde	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
92-87-5	Benzidine	ND		ug/kg dry	190	379	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH



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01/08/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
65-85-0	Benzoic acid	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
100-51-6	Benzyl alcohol	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
117-81-7	<b>Bis(2-ethylhexyl)phthalate</b>	<b>78.0</b>	J	ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
105-60-2	Caprolactam	ND		ug/kg dry	94.7	189	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
86-74-8	Carbazole	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
218-01-9	Chrysene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
132-64-9	Dibenzofuran	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
84-66-2	Diethyl phthalate	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
131-11-3	Dimethyl phthalate	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
206-44-0	Fluoranthene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
86-73-7	Fluorene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
118-74-1	Hexachlorobenzene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH



### Sample Information

**Client Sample ID:** SB-1 (8-10')

**York Sample ID:** 18A0166-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0166

9514-BKNY

Soil

January 3, 2018 12:20 pm

01/08/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
67-72-1	Hexachloroethane	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
78-59-1	Isophorone	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
91-20-3	Naphthalene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
98-95-3	Nitrobenzene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
87-86-5	Pentachlorophenol	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
85-01-8	<b>Phenanthrene</b>	<b>70.4</b>	J	ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
108-95-2	Phenol	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH
129-00-0	Pyrene	ND		ug/kg dry	47.5	94.7	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:00	KH

**Surrogate Recoveries**

**Result**

**Acceptance Range**

367-12-4	Surrogate: 2-Fluorophenol	49.8 %		20-108
4165-62-2	Surrogate: Phenol-d5	55.7 %		23-114
4165-60-0	Surrogate: Nitrobenzene-d5	84.4 %		22-108
321-60-8	Surrogate: 2-Fluorobiphenyl	71.9 %		21-113
118-79-6	Surrogate: 2,4,6-Tribromophenol	101 %		19-110
1718-51-0	Surrogate: Terphenyl-d14	62.8 %		24-116

**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
72-55-9	4,4'-DDE	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA



### Sample Information

**Client Sample ID:** SB-1 (8-10')

**York Sample ID:** 18A0166-02

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 12:20 pm	<u>Date Received</u> 01/08/2018
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**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
50-29-3	4,4'-DDT	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
309-00-2	Aldrin	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
319-84-6	alpha-BHC	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/09/2018 06:46	01/10/2018 17:48	SA
319-85-7	beta-BHC	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
57-74-9	Chlordane, total	ND		ug/kg dry	37.5	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
319-86-8	delta-BHC	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
60-57-1	Dieldrin	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
959-98-8	Endosulfan I	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
33213-65-9	* Endosulfan II	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH	01/09/2018 06:46	01/10/2018 17:48	SA
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
72-20-8	Endrin	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
53494-70-5	Endrin ketone	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/09/2018 06:46	01/10/2018 17:48	SA
76-44-8	Heptachlor	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
72-43-5	Methoxychlor	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
8001-35-2	Toxaphene	ND		ug/kg dry	187	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 17:48	SA
	* Chlordane, total (alpha, gamma)	ND		ug/kg dry	1.87	5	EPA 8081B Certifications:	01/09/2018 06:46	01/10/2018 17:48	SA

Surrogate Recoveries

Result

Acceptance Range



### Sample Information

**Client Sample ID:** SB-1 (8-10')

**York Sample ID:** 18A0166-02

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 12:20 pm	<u>Date Received</u> 01/08/2018
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**Pesticides, NJDEP/TCL/Part 375 List**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
2051-24-3	Surrogate: Decachlorobiphenyl	95.9 %			30-150					
877-09-8	Surrogate: Tetrachloro-m-xylene	72.3 %			30-150					

**Polychlorinated Biphenyls (PCB)**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 12:53	LAB
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 12:53	LAB
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 12:53	LAB
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 12:53	LAB
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 12:53	LAB
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 12:53	LAB
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 12:53	LAB
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications:	01/09/2018 06:46	01/10/2018 12:53	LAB

**Surrogate Recoveries**

**Result**

**Acceptance Range**

877-09-8	Surrogate: Tetrachloro-m-xylene	51.5 %			30-140
2051-24-3	Surrogate: Decachlorobiphenyl	65.0 %			30-140

**Metals, Target Analyte**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	7160		mg/kg dry	5.68	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7440-36-0	Antimony	0.830		mg/kg dry	0.568	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7440-38-2	Arsenic	2.23		mg/kg dry	1.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7440-39-3	Barium	58.9		mg/kg dry	1.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7440-41-7	Beryllium	ND		mg/kg dry	0.114	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML



### Sample Information

**Client Sample ID:** SB-1 (8-10')

**York Sample ID:** 18A0166-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0166

9514-BKNY

Soil

January 3, 2018 12:20 pm

01/08/2018

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-43-9	Cadmium	ND		mg/kg dry	0.341	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7440-70-2	Calcium	739		mg/kg dry	5.68	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7440-47-3	Chromium	15.6		mg/kg dry	0.568	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7440-48-4	Cobalt	10.4		mg/kg dry	0.568	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7440-50-8	Copper	13.4	B	mg/kg dry	0.568	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7439-89-6	Iron	15700		mg/kg dry	2.27	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7439-92-1	Lead	11.4		mg/kg dry	0.568	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7439-95-4	Magnesium	2990		mg/kg dry	5.68	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7439-96-5	Manganese	189		mg/kg dry	0.568	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7440-02-0	Nickel	12.9		mg/kg dry	0.568	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7440-09-7	Potassium	1300	B	mg/kg dry	5.68	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7782-49-2	Selenium	1.92		mg/kg dry	1.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7440-22-4	Silver	ND		mg/kg dry	0.568	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7440-23-5	Sodium	119		mg/kg dry	11.4	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	01/09/2018 09:45	01/09/2018 23:59	BML
7440-28-0	Thallium	ND		mg/kg dry	1.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7440-62-2	Vanadium	22.5		mg/kg dry	1.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML
7440-66-6	Zinc	46.0		mg/kg dry	1.70	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/09/2018 23:59	BML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.0341	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	01/09/2018 09:50	01/09/2018 15:46	SY



### Sample Information

**Client Sample ID:** SB-1 (8-10')

**York Sample ID:** 18A0166-02

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 12:20 pm	<u>Date Received</u> 01/08/2018
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**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	88.1		%	0.100	1	SM 2540G Certifications: CTDOH	01/09/2018 08:45	01/09/2018 15:19	TJM

### Sample Information

**Client Sample ID:** SB-3 (1-3')

**York Sample ID:** 18A0166-03

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 1:30 pm	<u>Date Received</u> 01/08/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
87-61-6	<b>1,2,3-Trichlorobenzene</b>	<b>2.7</b>	J	ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
95-63-6	<b>1,2,4-Trimethylbenzene</b>	<b>4200</b>		ug/kg dry	250	490	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/12/2018 13:04	SR
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS



### Sample Information

**Client Sample ID:** SB-3 (1-3')

**York Sample ID:** 18A0166-03

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 1:30 pm	<u>Date Received</u> 01/08/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
108-67-8	<b>1,3,5-Trimethylbenzene</b>	<b>70</b>		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	49	200	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
78-93-3	2-Butanone	ND		ug/kg dry	2.5	9.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
591-78-6	2-Hexanone	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
67-64-1	<b>Acetone</b>	<b>11</b>	SCAL- E	ug/kg dry	4.9	9.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
107-02-8	Acrolein	ND		ug/kg dry	4.9	9.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
107-13-1	Acrylonitrile	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
71-43-2	<b>Benzene</b>	<b>8.7</b>		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
75-25-2	Bromoform	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS



## Sample Information

**Client Sample ID:** SB-3 (1-3')

**York Sample ID:** 18A0166-03

York Project (SDG) No.

Client Project ID

Matrix

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18A0166

9514-BKNY

Soil

January 3, 2018 1:30 pm

01/08/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-66-3	Chloroform	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
110-82-7	<b>Cyclohexane</b>	<b>4.9</b>		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
74-95-3	Dibromomethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
100-41-4	<b>Ethyl Benzene</b>	<b>25</b>		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
98-82-8	<b>Isopropylbenzene</b>	<b>12</b>		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
79-20-9	Methyl acetate	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
108-87-2	<b>Methylcyclohexane</b>	<b>14</b>		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
75-09-2	Methylene chloride	ND		ug/kg dry	4.9	9.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
104-51-8	<b>n-Butylbenzene</b>	<b>42</b>		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
103-65-1	<b>n-Propylbenzene</b>	<b>26</b>		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
95-47-6	<b>o-Xylene</b>	<b>57</b>		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/11/2018 07:30	01/11/2018 15:49	SS
179601-23-1	<b>p- &amp; m- Xylenes</b>	<b>71</b>		ug/kg dry	4.9	9.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/11/2018 07:30	01/11/2018 15:49	SS
99-87-6	<b>p-Isopropyltoluene</b>	<b>22</b>		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
135-98-8	<b>sec-Butylbenzene</b>	<b>28</b>		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
100-42-5	Styrene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS



### Sample Information

**Client Sample ID:** SB-3 (1-3')

**York Sample ID:** 18A0166-03

York Project (SDG) No.

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9514-BKNY

Soil

January 3, 2018 1:30 pm

01/08/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	2.5	9.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
108-88-3	<b>Toluene</b>	<b>20</b>		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS
1330-20-7	<b>Xylenes, Total</b>	<b>130</b>		ug/kg dry	7.4	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/11/2018 07:30	01/11/2018 15:49	SS

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	<b>1,1-Biphenyl</b>	<b>1840</b>		ug/kg dry	224	446	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	446	892	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	446	892	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH



### Sample Information

**Client Sample ID:** SB-3 (1-3')

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Soil

January 3, 2018 1:30 pm

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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	446	892	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
95-57-8	2-Chlorophenol	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
91-57-6	<b>2-Methylnaphthalene</b>	<b>4160</b>		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
95-48-7	2-Methylphenol	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
88-74-4	2-Nitroaniline	ND		ug/kg dry	446	892	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
88-75-5	2-Nitrophenol	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
99-09-2	3-Nitroaniline	ND		ug/kg dry	446	892	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	446	892	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
106-47-8	4-Chloroaniline	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
100-01-6	4-Nitroaniline	ND		ug/kg dry	446	892	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH



### Sample Information

**Client Sample ID:** SB-3 (1-3')

**York Sample ID:** 18A0166-03

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 1:30 pm	<u>Date Received</u> 01/08/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		ug/kg dry	446	892	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
83-32-9	Acenaphthene	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
98-86-2	Acetophenone	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
62-53-3	Aniline	ND		ug/kg dry	894	1790	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
120-12-7	<b>Anthracene</b>	<b>432</b>	J	ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
1912-24-9	Atrazine	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
100-52-7	Benzaldehyde	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
92-87-5	Benzidine	ND		ug/kg dry	894	1790	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
56-55-3	<b>Benzo(a)anthracene</b>	<b>1100</b>		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
50-32-8	<b>Benzo(a)pyrene</b>	<b>485</b>		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>492</b>		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
191-24-2	Benzo(g,h,i)perylene	ND	IS-06	ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>560</b>		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
65-85-0	Benzoic acid	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
100-51-6	Benzyl alcohol	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
105-60-2	Caprolactam	ND		ug/kg dry	446	892	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH



### Sample Information

**Client Sample ID:** SB-3 (1-3')

**York Sample ID:** 18A0166-03

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 1:30 pm	<u>Date Received</u> 01/08/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
86-74-8	Carbazole	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
218-01-9	<b>Chrysene</b>	<b>1170</b>		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
132-64-9	Dibenzofuran	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
84-66-2	Diethyl phthalate	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
131-11-3	Dimethyl phthalate	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
206-44-0	<b>Fluoranthene</b>	<b>2270</b>		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
86-73-7	Fluorene	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
118-74-1	Hexachlorobenzene	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
67-72-1	Hexachloroethane	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND	IS-06	ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
78-59-1	Isophorone	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
91-20-3	<b>Naphthalene</b>	<b>2750</b>		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
98-95-3	Nitrobenzene	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
87-86-5	Pentachlorophenol	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH



### Sample Information

**Client Sample ID:** SB-3 (1-3')

**York Sample ID:** 18A0166-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0166

9514-BKNY

Soil

January 3, 2018 1:30 pm

01/08/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	2130		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
108-95-2	Phenol	ND		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
129-00-0	Pyrene	2080		ug/kg dry	224	446	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 12:25	KH
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>						
367-12-4	Surrogate: 2-Fluorophenol	38.8 %			20-108						
4165-62-2	Surrogate: Phenol-d5	40.5 %			23-114						
4165-60-0	Surrogate: Nitrobenzene-d5	36.2 %			22-108						
321-60-8	Surrogate: 2-Fluorobiphenyl	49.1 %			21-113						
118-79-6	Surrogate: 2,4,6-Tribromophenol	31.1 %			19-110						
1718-51-0	Surrogate: Terphenyl-d14	52.8 %			24-116						

**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
72-55-9	4,4'-DDE	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
50-29-3	4,4'-DDT	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
309-00-2	Aldrin	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
319-84-6	alpha-BHC	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/09/2018 06:46	01/10/2018 19:48	SA
319-85-7	beta-BHC	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
57-74-9	Chlordane, total	ND		ug/kg dry	35.1	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
319-86-8	delta-BHC	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
60-57-1	Dieldrin	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
959-98-8	Endosulfan I	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
33213-65-9	* Endosulfan II	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH	01/09/2018 06:46	01/10/2018 19:48	SA



### Sample Information

**Client Sample ID:** SB-3 (1-3')

**York Sample ID:** 18A0166-03

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 1:30 pm	<u>Date Received</u> 01/08/2018
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**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
72-20-8	Endrin	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
53494-70-5	Endrin ketone	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/09/2018 06:46	01/10/2018 19:48	SA
76-44-8	Heptachlor	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
72-43-5	Methoxychlor	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
8001-35-2	Toxaphene	ND		ug/kg dry	175	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:48	SA
	* Chlordane, total (alpha, gamma)	ND		ug/kg dry	1.75	5	EPA 8081B Certifications:	01/09/2018 06:46	01/10/2018 19:48	SA

**Surrogate Recoveries**

**Result**

**Acceptance Range**

2051-24-3	Surrogate: Decachlorobiphenyl	109 %	30-150
877-09-8	Surrogate: Tetrachloro-m-xylene	71.7 %	30-150

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 13:18	LAB
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 13:18	LAB
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 13:18	LAB
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 13:18	LAB
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 13:18	LAB
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 13:18	LAB



### Sample Information

**Client Sample ID:** SB-3 (1-3')

**York Sample ID:** 18A0166-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0166

9514-BKNY

Soil

January 3, 2018 1:30 pm

01/08/2018

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 13:18	LAB
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	01/09/2018 06:46	01/10/2018 13:18	LAB
<b>Surrogate Recoveries</b>		<b>Result</b>		<b>Acceptance Range</b>						
877-09-8	Surrogate: Tetrachloro-m-xylene	58.0 %		30-140						
2051-24-3	Surrogate: Decachlorobiphenyl	73.5 %		30-140						

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	3520		mg/kg dry	5.35	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-36-0	Antimony	1.18		mg/kg dry	0.535	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-38-2	Arsenic	3.75		mg/kg dry	1.07	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-39-3	Barium	44.3		mg/kg dry	1.07	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-41-7	Beryllium	ND		mg/kg dry	0.107	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-43-9	Cadmium	ND		mg/kg dry	0.321	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-70-2	Calcium	52900		mg/kg dry	5.35	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-47-3	Chromium	19.3		mg/kg dry	0.535	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-48-4	Cobalt	3.36		mg/kg dry	0.535	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-50-8	Copper	17.8	B	mg/kg dry	0.535	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7439-89-6	Iron	7510		mg/kg dry	2.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7439-92-1	Lead	80.6		mg/kg dry	0.535	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7439-95-4	Magnesium	13300		mg/kg dry	5.35	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7439-96-5	Manganese	171		mg/kg dry	0.535	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-02-0	Nickel	8.23		mg/kg dry	0.535	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-09-7	Potassium	522	B	mg/kg dry	5.35	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML



### Sample Information

**Client Sample ID:** SB-3 (1-3')

**York Sample ID:** 18A0166-03

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 1:30 pm	<u>Date Received</u> 01/08/2018
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**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7782-49-2	Selenium	1.55		mg/kg dry	1.07	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-22-4	Silver	ND		mg/kg dry	0.535	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-23-5	Sodium	109		mg/kg dry	10.7	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-28-0	Thallium	ND		mg/kg dry	1.07	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-62-2	Vanadium	17.0		mg/kg dry	1.07	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML
7440-66-6	Zinc	75.8		mg/kg dry	1.61	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:05	BML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.0594		mg/kg dry	0.0321	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	01/09/2018 09:50	01/09/2018 15:55	SY

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	93.4		%	0.100	1	SM 2540G Certifications: CTDOH	01/09/2018 08:45	01/09/2018 15:19	TJM

### Sample Information

**Client Sample ID:** SB-3 (6-8')

**York Sample ID:** 18A0166-04

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 1:50 pm	<u>Date Received</u> 01/08/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS



### Sample Information

**Client Sample ID:** SB-3 (6-8')

**York Sample ID:** 18A0166-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0166

9514-BKNY

Soil

January 3, 2018 1:50 pm

01/08/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	82	330	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
78-93-3	2-Butanone	ND		ug/kg dry	4.1	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
591-78-6	2-Hexanone	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS



### Sample Information

**Client Sample ID:** SB-3 (6-8')

**York Sample ID:** 18A0166-04

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 1:50 pm	<u>Date Received</u> 01/08/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
67-64-1	Acetone	35	SCAL-E	ug/kg dry	8.2	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
107-02-8	Acrolein	ND		ug/kg dry	8.2	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
107-13-1	Acrylonitrile	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
71-43-2	Benzene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
75-25-2	Bromoform	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
74-83-9	Bromomethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
75-00-3	Chloroethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
67-66-3	Chloroform	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
74-87-3	Chloromethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
110-82-7	Cyclohexane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
74-95-3	Dibromomethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS



### Sample Information

**Client Sample ID:** SB-3 (6-8')

**York Sample ID:** 18A0166-04

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 1:50 pm	<u>Date Received</u> 01/08/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
79-20-9	Methyl acetate	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
108-87-2	Methylcyclohexane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
75-09-2	Methylene chloride	ND		ug/kg dry	8.2	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
95-47-6	o-Xylene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/11/2018 07:30	01/11/2018 16:21	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	8.2	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/11/2018 07:30	01/11/2018 16:21	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
100-42-5	Styrene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	4.1	16	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
108-88-3	Toluene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS



### Sample Information

**Client Sample ID:** SB-3 (6-8')

**York Sample ID:** 18A0166-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0166

9514-BKNY

Soil

January 3, 2018 1:50 pm

01/08/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	4.1	8.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	12	25	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/11/2018 07:30	01/11/2018 16:21	SS
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>						
2037-26-5	Surrogate: Toluene-d8	98.8 %			85-120						

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	<b>1,1-Biphenyl</b>	<b>149</b>		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	97.8	195	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	97.8	195	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	97.8	195	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH



### Sample Information

**Client Sample ID:** SB-3 (6-8')

**York Sample ID:** 18A0166-04

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 1:50 pm	<u>Date Received</u> 01/08/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
95-57-8	2-Chlorophenol	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
91-57-6	<b>2-Methylnaphthalene</b>	<b>924</b>		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
95-48-7	2-Methylphenol	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
88-74-4	2-Nitroaniline	ND		ug/kg dry	97.8	195	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
88-75-5	2-Nitrophenol	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
99-09-2	3-Nitroaniline	ND		ug/kg dry	97.8	195	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	97.8	195	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
106-47-8	4-Chloroaniline	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
100-01-6	4-Nitroaniline	ND		ug/kg dry	97.8	195	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
100-02-7	4-Nitrophenol	ND		ug/kg dry	97.8	195	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
83-32-9	<b>Acenaphthene</b>	<b>1550</b>		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
208-96-8	<b>Acenaphthylene</b>	<b>393</b>		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
98-86-2	Acetophenone	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
62-53-3	Aniline	ND		ug/kg dry	196	392	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
120-12-7	<b>Anthracene</b>	<b>3140</b>		ug/kg dry	490	978	20	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 21:58	KH



### Sample Information

**Client Sample ID:** SB-3 (6-8')

**York Sample ID:** 18A0166-04

York Project (SDG) No.

Client Project ID

Matrix

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18A0166

9514-BKNY

Soil

January 3, 2018 1:50 pm

01/08/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1912-24-9	Atrazine	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
100-52-7	<b>Benzaldehyde</b>	<b>60.2</b>	J	ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
92-87-5	Benzidine	ND		ug/kg dry	196	392	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
56-55-3	<b>Benzo(a)anthracene</b>	<b>8310</b>		ug/kg dry	490	978	20	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 21:58	KH
50-32-8	<b>Benzo(a)pyrene</b>	<b>7480</b>		ug/kg dry	490	978	20	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 21:58	KH
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>7150</b>		ug/kg dry	490	978	20	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 21:58	KH
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>1570</b>	IS-06	ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>7020</b>		ug/kg dry	490	978	20	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 21:58	KH
65-85-0	Benzoic acid	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
100-51-6	Benzyl alcohol	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
117-81-7	<b>Bis(2-ethylhexyl)phthalate</b>	<b>1070</b>		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
105-60-2	Caprolactam	ND		ug/kg dry	97.8	195	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
86-74-8	<b>Carbazole</b>	<b>2350</b>		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
218-01-9	<b>Chrysene</b>	<b>8580</b>		ug/kg dry	490	978	20	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 21:58	KH
53-70-3	<b>Dibenzo(a,h)anthracene</b>	<b>764</b>	IS-06	ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
132-64-9	<b>Dibenzofuran</b>	<b>1040</b>		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
84-66-2	Diethyl phthalate	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
131-11-3	Dimethyl phthalate	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH



### Sample Information

**Client Sample ID:** SB-3 (6-8')

**York Sample ID:** 18A0166-04

York Project (SDG) No.

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Soil

January 3, 2018 1:50 pm

01/08/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
206-44-0	<b>Fluoranthene</b>	<b>20600</b>		ug/kg dry	490	978	20	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 21:58	KH
86-73-7	<b>Fluorene</b>	<b>2020</b>		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
118-74-1	Hexachlorobenzene	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
67-72-1	Hexachloroethane	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>1920</b>	IS-06	ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
78-59-1	Isophorone	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
91-20-3	<b>Naphthalene</b>	<b>1240</b>		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
98-95-3	Nitrobenzene	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
87-86-5	Pentachlorophenol	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
85-01-8	<b>Phenanthrene</b>	<b>16300</b>		ug/kg dry	490	978	20	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 21:58	KH
108-95-2	Phenol	ND		ug/kg dry	49.0	97.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 10:49	KH
129-00-0	<b>Pyrene</b>	<b>15300</b>		ug/kg dry	490	978	20	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 21:58	KH
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>						
367-12-4	Surrogate: 2-Fluorophenol	53.7 %			20-108						
4165-62-2	Surrogate: Phenol-d5	56.7 %			23-114						
4165-60-0	Surrogate: Nitrobenzene-d5	83.9 %			22-108						
321-60-8	Surrogate: 2-Fluorobiphenyl	71.7 %			21-113						



Sample Information

Client Sample ID: SB-3 (6-8')

York Sample ID: 18A0166-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0166

9514-BKNY

Soil

January 3, 2018 1:50 pm

01/08/2018

Semi-Volatiles, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

Table with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOD/MDL, LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Rows include Surrogate: 2,4,6-Tribromophenol and Surrogate: Terphenyl-d14.

Pesticides, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

Table with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Rows include 4,4'-DDD, 4,4'-DDE, 4,4'-DDT, Aldrin, alpha-BHC, alpha-Chlordane, beta-BHC, Chlordane, total, delta-BHC, Dieldrin, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin aldehyde, Endrin ketone, gamma-BHC (Lindane), gamma-Chlordane.



### Sample Information

**Client Sample ID:** SB-3 (6-8')

**York Sample ID:** 18A0166-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0166

9514-BKNY

Soil

January 3, 2018 1:50 pm

01/08/2018

**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-44-8	Heptachlor	ND		ug/kg dry	1.93	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/15/2018 14:55	SA
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.93	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/15/2018 14:55	SA
72-43-5	Methoxychlor	ND		ug/kg dry	1.93	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/15/2018 14:55	SA
8001-35-2	Toxaphene	ND		ug/kg dry	193	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/15/2018 14:55	SA
	* Chlordane, total (alpha, gamma)	ND		ug/kg dry	1.93	5	EPA 8081B Certifications:	01/09/2018 06:46	01/15/2018 14:55	SA
	<b>Surrogate Recoveries</b>	<b>Result</b>					<b>Acceptance Range</b>			
2051-24-3	Surrogate: Decachlorobiphenyl	189 %	GC-Sur				30-150			
877-09-8	Surrogate: Tetrachloro-m-xylene	71.5 %	r				30-150			

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0195	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 13:42	LAB
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0195	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 13:42	LAB
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0195	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 13:42	LAB
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0195	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 13:42	LAB
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0195	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 13:42	LAB
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0195	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 13:42	LAB
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0195	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 13:42	LAB
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0195	1	EPA 8082A Certifications:	01/09/2018 06:46	01/10/2018 13:42	LAB
	<b>Surrogate Recoveries</b>	<b>Result</b>					<b>Acceptance Range</b>			
877-09-8	Surrogate: Tetrachloro-m-xylene	49.5 %					30-140			
2051-24-3	Surrogate: Decachlorobiphenyl	100 %					30-140			



### Sample Information

**Client Sample ID:** SB-3 (6-8')

**York Sample ID:** 18A0166-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0166

9514-BKNY

Soil

January 3, 2018 1:50 pm

01/08/2018

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	3920		mg/kg dry	5.86	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-36-0	Antimony	2.67		mg/kg dry	0.586	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-38-2	Arsenic	7.99		mg/kg dry	1.17	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-39-3	Barium	1390		mg/kg dry	1.17	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-41-7	Beryllium	ND		mg/kg dry	0.117	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-43-9	Cadmium	4.06		mg/kg dry	0.352	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-70-2	Calcium	30900		mg/kg dry	5.86	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-47-3	Chromium	31.6		mg/kg dry	0.586	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-48-4	Cobalt	6.21		mg/kg dry	0.586	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-50-8	Copper	220	B	mg/kg dry	0.586	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7439-89-6	Iron	22100		mg/kg dry	2.35	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7439-92-1	Lead	2750		mg/kg dry	0.586	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7439-95-4	Magnesium	2130		mg/kg dry	5.86	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7439-96-5	Manganese	286		mg/kg dry	0.586	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-02-0	Nickel	40.9		mg/kg dry	0.586	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-09-7	Potassium	829	B	mg/kg dry	5.86	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7782-49-2	Selenium	2.33		mg/kg dry	1.17	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-22-4	Silver	ND		mg/kg dry	0.586	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-23-5	Sodium	222		mg/kg dry	11.7	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-28-0	Thallium	ND		mg/kg dry	1.17	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-62-2	Vanadium	23.1		mg/kg dry	1.17	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML
7440-66-6	Zinc	991		mg/kg dry	1.76	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:11	BML



### Sample Information

**Client Sample ID:** SB-3 (6-8')

**York Sample ID:** 18A0166-04

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 1:50 pm	<u>Date Received</u> 01/08/2018
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**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	1.28		mg/kg dry	0.0352	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	01/09/2018 09:50	01/09/2018 16:04	SY

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	85.3		%	0.100	1	SM 2540G Certifications: CTDOH	01/09/2018 08:45	01/09/2018 15:19	TJM

### Sample Information

**Client Sample ID:** SB-6 (1-3')

**York Sample ID:** 18A0166-05

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 3:00 pm	<u>Date Received</u> 01/08/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS



### Sample Information

**Client Sample ID:** SB-6 (1-3')

**York Sample ID:** 18A0166-05

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 3:00 pm	<u>Date Received</u> 01/08/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	60	240	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
78-93-3	2-Butanone	ND		ug/kg dry	3.0	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
591-78-6	2-Hexanone	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
67-64-1	Acetone	ND		ug/kg dry	6.0	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
107-02-8	Acrolein	ND		ug/kg dry	6.0	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
107-13-1	Acrylonitrile	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
71-43-2	Benzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
75-25-2	Bromoform	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS



### Sample Information

**Client Sample ID:** SB-6 (1-3')

**York Sample ID:** 18A0166-05

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 3:00 pm	<u>Date Received</u> 01/08/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
75-00-3	Chloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
67-66-3	Chloroform	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
74-87-3	Chloromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
110-82-7	Cyclohexane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
74-95-3	Dibromomethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
79-20-9	Methyl acetate	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
108-87-2	Methylcyclohexane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
75-09-2	Methylene chloride	ND		ug/kg dry	6.0	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS



### Sample Information

**Client Sample ID:** SB-6 (1-3')

**York Sample ID:** 18A0166-05

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 3:00 pm	<u>Date Received</u> 01/08/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
95-47-6	o-Xylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/11/2018 07:30	01/11/2018 16:52	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	6.0	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/11/2018 07:30	01/11/2018 16:52	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
100-42-5	Styrene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	3.0	12	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
108-88-3	Toluene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	9.0	18	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/11/2018 07:30	01/11/2018 16:52	SS
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>						
2037-26-5	Surrogate: Toluene-d8	100 %			85-120						

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH



### Sample Information

**Client Sample ID:** SB-6 (1-3')

**York Sample ID:** 18A0166-05

York Project (SDG) No.

Client Project ID

Matrix

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18A0166

9514-BKNY

Soil

January 3, 2018 3:00 pm

01/08/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	95.5	191	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	95.5	191	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	95.5	191	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
95-57-8	2-Chlorophenol	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
91-57-6	<b>2-Methylnaphthalene</b>	<b>258</b>		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
95-48-7	2-Methylphenol	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
88-74-4	2-Nitroaniline	ND		ug/kg dry	95.5	191	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
88-75-5	2-Nitrophenol	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH



## Sample Information

**Client Sample ID:** SB-6 (1-3')

**York Sample ID:** 18A0166-05

York Project (SDG) No.

Client Project ID

Matrix

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18A0166

9514-BKNY

Soil

January 3, 2018 3:00 pm

01/08/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
99-09-2	3-Nitroaniline	ND		ug/kg dry	95.5	191	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	95.5	191	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
106-47-8	4-Chloroaniline	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
100-01-6	4-Nitroaniline	ND		ug/kg dry	95.5	191	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
100-02-7	4-Nitrophenol	ND		ug/kg dry	95.5	191	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
83-32-9	Acenaphthene	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
98-86-2	Acetophenone	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
62-53-3	Aniline	ND		ug/kg dry	191	382	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
120-12-7	<b>Anthracene</b>	<b>85.5</b>	J	ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
1912-24-9	Atrazine	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
100-52-7	Benzaldehyde	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
92-87-5	Benzidine	ND		ug/kg dry	191	382	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
56-55-3	<b>Benzo(a)anthracene</b>	<b>308</b>		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
50-32-8	<b>Benzo(a)pyrene</b>	<b>156</b>		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>159</b>		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>96.9</b>	IS-06	ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>202</b>		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH



### Sample Information

**Client Sample ID:** SB-6 (1-3')

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9514-BKNY

Soil

January 3, 2018 3:00 pm

01/08/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65-85-0	Benzoic acid	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
100-51-6	Benzyl alcohol	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
117-81-7	<b>Bis(2-ethylhexyl)phthalate</b>	<b>1210</b>		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
105-60-2	Caprolactam	ND		ug/kg dry	95.5	191	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
86-74-8	Carbazole	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
218-01-9	<b>Chrysene</b>	<b>353</b>		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
53-70-3	Dibenzo(a,h)anthracene	ND	IS-06	ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
132-64-9	Dibenzofuran	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
84-66-2	Diethyl phthalate	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
131-11-3	Dimethyl phthalate	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
206-44-0	<b>Fluoranthene</b>	<b>596</b>		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
86-73-7	Fluorene	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
118-74-1	Hexachlorobenzene	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
67-72-1	Hexachloroethane	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH



### Sample Information

**Client Sample ID:** SB-6 (1-3')

**York Sample ID:** 18A0166-05

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 3:00 pm	<u>Date Received</u> 01/08/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>68.7</b>	IS-06, J	ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
78-59-1	Isophorone	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
91-20-3	<b>Naphthalene</b>	<b>177</b>		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
98-95-3	Nitrobenzene	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
87-86-5	Pentachlorophenol	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
85-01-8	<b>Phenanthrene</b>	<b>404</b>		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
108-95-2	Phenol	ND		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
129-00-0	<b>Pyrene</b>	<b>593</b>		ug/kg dry	47.8	95.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 11:36	KH
	<b>Surrogate Recoveries</b>	<b>Result</b>									
367-12-4	Surrogate: 2-Fluorophenol	57.8 %									
4165-62-2	Surrogate: Phenol-d5	54.8 %									
4165-60-0	Surrogate: Nitrobenzene-d5	91.0 %									
321-60-8	Surrogate: 2-Fluorobiphenyl	73.1 %									
1718-51-0	Surrogate: Terphenyl-d14	68.1 %									
					<b>Acceptance Range</b>						
					20-108						
					23-114						
					22-108						
					21-113						
					24-116						

**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
72-55-9	4,4'-DDE	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
50-29-3	4,4'-DDT	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
309-00-2	Aldrin	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA



### Sample Information

**Client Sample ID:** SB-6 (1-3')

**York Sample ID:** 18A0166-05

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 3:00 pm	<u>Date Received</u> 01/08/2018
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**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
319-84-6	alpha-BHC	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
5103-71-9	<b>alpha-Chlordane</b>	<b>8.67</b>		ug/kg dry	1.88	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/09/2018 06:46	01/10/2018 19:33	SA
319-85-7	beta-BHC	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
57-74-9	Chlordane, total	ND		ug/kg dry	37.5	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
319-86-8	delta-BHC	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
60-57-1	Dieldrin	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
959-98-8	Endosulfan I	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
33213-65-9	* Endosulfan II	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH	01/09/2018 06:46	01/10/2018 19:33	SA
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
72-20-8	Endrin	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
53494-70-5	Endrin ketone	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
5566-34-7	<b>gamma-Chlordane</b>	<b>13.5</b>		ug/kg dry	1.88	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/09/2018 06:46	01/10/2018 19:33	SA
76-44-8	Heptachlor	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
72-43-5	Methoxychlor	ND		ug/kg dry	1.88	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
8001-35-2	Toxaphene	ND		ug/kg dry	188	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 19:33	SA
	<b>* Chlordane, total (alpha, gamma)</b>	<b>22.2</b>		ug/kg dry	1.88	5	EPA 8081B Certifications:	01/09/2018 06:46	01/10/2018 19:33	SA
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>						
2051-24-3	Surrogate: Decachlorobiphenyl	92.2 %		30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	49.2 %		30-150						



### Sample Information

**Client Sample ID:** SB-6 (1-3')

**York Sample ID:** 18A0166-05

York Project (SDG) No.

Client Project ID

Matrix

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Date Received

18A0166

9514-BKNY

Soil

January 3, 2018 3:00 pm

01/08/2018

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 14:06	LAB
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 14:06	LAB
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 14:06	LAB
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 14:06	LAB
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 14:06	LAB
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 14:06	LAB
11096-82-5	<b>Aroclor 1260</b>	<b>0.0405</b>		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 14:06	LAB
1336-36-3	<b>* Total PCBs</b>	<b>0.0405</b>		mg/kg dry	0.0189	1	EPA 8082A Certifications:	01/09/2018 06:46	01/10/2018 14:06	LAB

**Surrogate Recoveries**

**Result**

**Acceptance Range**

877-09-8	Surrogate: Tetrachloro-m-xylene	65.0 %	30-140
2051-24-3	Surrogate: Decachlorobiphenyl	60.5 %	30-140

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	<b>Aluminum</b>	<b>2890</b>		mg/kg dry	5.72	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7440-36-0	<b>Antimony</b>	<b>1.14</b>		mg/kg dry	0.572	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7440-38-2	<b>Arsenic</b>	<b>2.38</b>		mg/kg dry	1.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7440-39-3	<b>Barium</b>	<b>50.7</b>		mg/kg dry	1.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7440-41-7	Beryllium	ND		mg/kg dry	0.114	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7440-43-9	<b>Cadmium</b>	<b>0.688</b>		mg/kg dry	0.343	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7440-70-2	<b>Calcium</b>	<b>19800</b>		mg/kg dry	5.72	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7440-47-3	<b>Chromium</b>	<b>11.8</b>		mg/kg dry	0.572	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7440-48-4	<b>Cobalt</b>	<b>2.57</b>		mg/kg dry	0.572	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML



### Sample Information

**Client Sample ID:** SB-6 (1-3')

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Soil

January 3, 2018 3:00 pm

01/08/2018

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-50-8	Copper	24.9	B	mg/kg dry	0.572	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7439-89-6	Iron	9590		mg/kg dry	2.29	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7439-92-1	Lead	84.9		mg/kg dry	0.572	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7439-95-4	Magnesium	9690		mg/kg dry	5.72	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7439-96-5	Manganese	111		mg/kg dry	0.572	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7440-02-0	Nickel	5.27		mg/kg dry	0.572	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7440-09-7	Potassium	308	B	mg/kg dry	5.72	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7782-49-2	Selenium	1.49		mg/kg dry	1.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7440-22-4	Silver	ND		mg/kg dry	0.572	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7440-23-5	Sodium	62.0		mg/kg dry	11.4	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	01/09/2018 09:45	01/10/2018 00:19	BML
7440-28-0	Thallium	ND		mg/kg dry	1.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7440-62-2	Vanadium	7.70		mg/kg dry	1.14	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML
7440-66-6	Zinc	105		mg/kg dry	1.72	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:19	BML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.0524		mg/kg dry	0.0343	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	01/09/2018 09:50	01/09/2018 16:16	SY

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	87.4		%	0.100	1	SM 2540G Certifications: CTDOH	01/09/2018 08:45	01/09/2018 15:19	TJM



### Sample Information

**Client Sample ID:** SB-6 (4-6')

**York Sample ID:** 18A0166-06

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 3:05 pm	<u>Date Received</u> 01/08/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes: VOA-CONT**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
95-63-6	<b>1,2,4-Trimethylbenzene</b>	<b>34000</b>		ug/kg dry	580	1200	200	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 15:00	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
108-67-8	<b>1,3,5-Trimethylbenzene</b>	<b>11000</b>		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	5800	23000	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
78-93-3	2-Butanone	ND		ug/kg dry	290	1200	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS



### Sample Information

**Client Sample ID:** SB-6 (4-6')

**York Sample ID:** 18A0166-06

York Project (SDG) No.

Client Project ID

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9514-BKNY

Soil

January 3, 2018 3:05 pm

01/08/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes: VOA-CONT**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	2-Hexanone	2100		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
108-10-1	4-Methyl-2-pentanone	1900		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
67-64-1	Acetone	ND		ug/kg dry	580	1200	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
107-02-8	Acrolein	ND		ug/kg dry	580	1200	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
107-13-1	Acrylonitrile	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
71-43-2	Benzene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
75-25-2	Bromoform	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
74-83-9	Bromomethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
75-00-3	Chloroethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
67-66-3	Chloroform	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
74-87-3	Chloromethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
110-82-7	Cyclohexane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
74-95-3	Dibromomethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS



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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes: VOA-CONT**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	2100		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
98-82-8	Isopropylbenzene	1000		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
79-20-9	Methyl acetate	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
108-87-2	Methylcyclohexane	2300		ug/kg dry	290	580	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
75-09-2	Methylene chloride	ND		ug/kg dry	580	1200	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
104-51-8	n-Butylbenzene	3800		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
103-65-1	n-Propylbenzene	2900		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
95-47-6	o-Xylene	1100		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/15/2018 07:30	01/15/2018 13:56	SS
179601-23-1	p- & m- Xylenes	12000		ug/kg dry	580	1200	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/15/2018 07:30	01/15/2018 13:56	SS
99-87-6	p-Isopropyltoluene	1100		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
135-98-8	sec-Butylbenzene	1200		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
100-42-5	Styrene	ND		ug/kg dry	290	1200	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
108-88-3	Toluene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS



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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes: VOA-CONT**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/kg dry	290	580	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
1330-20-7	Xylenes, Total	13000		ug/kg dry	870	1700	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/15/2018 07:30	01/15/2018 13:56	SS
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	92.9 %			77-125						
2037-26-5	Surrogate: Toluene-d8	95.3 %			85-120						

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	96.5	193	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	96.5	193	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	96.5	193	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH



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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
95-57-8	2-Chlorophenol	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
91-57-6	<b>2-Methylnaphthalene</b>	<b>394</b>		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
95-48-7	2-Methylphenol	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
88-74-4	2-Nitroaniline	ND		ug/kg dry	96.5	193	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
88-75-5	2-Nitrophenol	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
99-09-2	3-Nitroaniline	ND		ug/kg dry	96.5	193	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	96.5	193	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
106-47-8	4-Chloroaniline	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
100-01-6	4-Nitroaniline	ND		ug/kg dry	96.5	193	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
100-02-7	4-Nitrophenol	ND		ug/kg dry	96.5	193	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
83-32-9	<b>Acenaphthene</b>	<b>72.5</b>	J	ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
208-96-8	<b>Acenaphthylene</b>	<b>90.3</b>	J	ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
98-86-2	Acetophenone	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
62-53-3	Aniline	ND		ug/kg dry	193	387	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
120-12-7	<b>Anthracene</b>	<b>143</b>		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
1912-24-9	Atrazine	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH



### Sample Information

**Client Sample ID:** SB-6 (4-6')

**York Sample ID:** 18A0166-06

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 3:05 pm	<u>Date Received</u> 01/08/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-52-7	Benzaldehyde	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
92-87-5	Benzidine	ND		ug/kg dry	193	387	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
56-55-3	<b>Benzo(a)anthracene</b>	<b>227</b>		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
50-32-8	<b>Benzo(a)pyrene</b>	<b>88.7</b>	J	ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>49.4</b>	J	ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
65-85-0	Benzoic acid	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
100-51-6	Benzyl alcohol	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
117-81-7	<b>Bis(2-ethylhexyl)phthalate</b>	<b>2610</b>		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
105-60-2	Caprolactam	ND		ug/kg dry	96.5	193	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
86-74-8	Carbazole	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
218-01-9	<b>Chrysene</b>	<b>285</b>		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
132-64-9	Dibenzofuran	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
84-66-2	Diethyl phthalate	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
131-11-3	Dimethyl phthalate	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH



### Sample Information

**Client Sample ID:** SB-6 (4-6')

**York Sample ID:** 18A0166-06

York Project (SDG) No.

Client Project ID

Matrix

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18A0166

9514-BKNY

Soil

January 3, 2018 3:05 pm

01/08/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
206-44-0	<b>Fluoranthene</b>	<b>486</b>		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
86-73-7	<b>Fluorene</b>	<b>231</b>		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
118-74-1	Hexachlorobenzene	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
67-72-1	Hexachloroethane	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
78-59-1	Isophorone	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
91-20-3	<b>Naphthalene</b>	<b>144</b>		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
98-95-3	Nitrobenzene	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
87-86-5	Pentachlorophenol	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
85-01-8	<b>Phenanthrene</b>	<b>734</b>		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
108-95-2	Phenol	ND		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
129-00-0	<b>Pyrene</b>	<b>536</b>		ug/kg dry	48.4	96.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 13:09	01/12/2018 18:48	KH
	<b>Surrogate Recoveries</b>	<b>Result</b>			<b>Acceptance Range</b>						
367-12-4	Surrogate: 2-Fluorophenol	47.0 %			20-108						
4165-62-2	Surrogate: Phenol-d5	50.9 %			23-114						
4165-60-0	Surrogate: Nitrobenzene-d5	73.1 %			22-108						
321-60-8	Surrogate: 2-Fluorobiphenyl	62.2 %			21-113						
1718-51-0	Surrogate: Terphenyl-d14	43.5 %			24-116						



### Sample Information

**Client Sample ID:** SB-6 (4-6')

**York Sample ID:** 18A0166-06

York Project (SDG) No.

Client Project ID

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18A0166

9514-BKNY

Soil

January 3, 2018 3:05 pm

01/08/2018

**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
72-55-9	4,4'-DDE	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
50-29-3	4,4'-DDT	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
309-00-2	Aldrin	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
319-84-6	alpha-BHC	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/09/2018 06:46	01/10/2018 20:03	SA
319-85-7	beta-BHC	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
57-74-9	Chlordane, total	ND		ug/kg dry	38.2	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
319-86-8	delta-BHC	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
60-57-1	Dieldrin	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
959-98-8	Endosulfan I	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
33213-65-9	* Endosulfan II	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH	01/09/2018 06:46	01/10/2018 20:03	SA
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
72-20-8	Endrin	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
53494-70-5	Endrin ketone	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/09/2018 06:46	01/10/2018 20:03	SA
76-44-8	Heptachlor	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
72-43-5	Methoxychlor	ND		ug/kg dry	1.91	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA



### Sample Information

**Client Sample ID:** SB-6 (4-6')

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January 3, 2018 3:05 pm

01/08/2018

**Pesticides, NJDEP/TCL/Part 375 List**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
8001-35-2	Toxaphene	ND		ug/kg dry	191	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 20:03	SA
	* Chlordane, total (alpha, gamma)	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	01/09/2018 06:46	01/10/2018 20:03	SA
	<b>Surrogate Recoveries</b>	<b>Result</b>					<b>Acceptance Range</b>			
2051-24-3	Surrogate: Decachlorobiphenyl	86.7 %					30-150			
877-09-8	Surrogate: Tetrachloro-m-xylene	36.4 %					30-150			

**Polychlorinated Biphenyls (PCB)**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	0.0392		mg/kg dry	0.0193	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 14:30	LAB
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0193	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 14:30	LAB
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0193	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 14:30	LAB
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0193	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 14:30	LAB
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0193	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 14:30	LAB
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0193	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 14:30	LAB
11096-82-5	Aroclor 1260	0.0506		mg/kg dry	0.0193	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/09/2018 06:46	01/10/2018 14:30	LAB
1336-36-3	* Total PCBs	0.0898		mg/kg dry	0.0193	1	EPA 8082A Certifications:	01/09/2018 06:46	01/10/2018 14:30	LAB
	<b>Surrogate Recoveries</b>	<b>Result</b>					<b>Acceptance Range</b>			
877-09-8	Surrogate: Tetrachloro-m-xylene	63.0 %					30-140			
2051-24-3	Surrogate: Decachlorobiphenyl	61.5 %					30-140			

**Metals, Target Analyte**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	5160		mg/kg dry	5.81	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7440-36-0	Antimony	0.816		mg/kg dry	0.581	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7440-38-2	Arsenic	4.64		mg/kg dry	1.16	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML



### Sample Information

**Client Sample ID:** SB-6 (4-6')

**York Sample ID:** 18A0166-06

<u>York Project (SDG) No.</u> 18A0166	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 3, 2018 3:05 pm	<u>Date Received</u> 01/08/2018
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**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-39-3	<b>Barium</b>	<b>66.2</b>		mg/kg dry	1.16	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7440-41-7	Beryllium	ND		mg/kg dry	0.116	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7440-43-9	<b>Cadmium</b>	<b>0.449</b>		mg/kg dry	0.348	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7440-70-2	<b>Calcium</b>	<b>2120</b>		mg/kg dry	5.81	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7440-47-3	<b>Chromium</b>	<b>11.4</b>		mg/kg dry	0.581	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7440-48-4	<b>Cobalt</b>	<b>7.94</b>		mg/kg dry	0.581	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7440-50-8	<b>Copper</b>	<b>27.6</b>	B	mg/kg dry	0.581	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7439-89-6	<b>Iron</b>	<b>22200</b>		mg/kg dry	2.32	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7439-92-1	<b>Lead</b>	<b>215</b>		mg/kg dry	0.581	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7439-95-4	<b>Magnesium</b>	<b>1800</b>		mg/kg dry	5.81	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7439-96-5	<b>Manganese</b>	<b>606</b>		mg/kg dry	0.581	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7440-02-0	<b>Nickel</b>	<b>7.69</b>		mg/kg dry	0.581	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7440-09-7	<b>Potassium</b>	<b>668</b>	B	mg/kg dry	5.81	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7782-49-2	<b>Selenium</b>	<b>2.01</b>		mg/kg dry	1.16	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7440-22-4	Silver	ND		mg/kg dry	0.581	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7440-23-5	<b>Sodium</b>	<b>36.8</b>		mg/kg dry	11.6	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	01/09/2018 09:45	01/10/2018 00:25	BML
7440-28-0	Thallium	ND		mg/kg dry	1.16	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7440-62-2	<b>Vanadium</b>	<b>18.0</b>		mg/kg dry	1.16	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML
7440-66-6	<b>Zinc</b>	<b>145</b>		mg/kg dry	1.74	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 09:45	01/10/2018 00:25	BML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	<b>Mercury</b>	<b>0.207</b>		mg/kg dry	0.0348	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	01/09/2018 09:50	01/09/2018 16:24	SY



Sample Information

Client Sample ID: SB-6 (4-6')

York Sample ID: 18A0166-06

York Project (SDG) No. 18A0166

Client Project ID 9514-BKNY

Matrix Soil

Collection Date/Time January 3, 2018 3:05 pm

Date Received 01/08/2018

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	86.1		%	0.100	1	SM 2540G Certifications: CTDOH	01/09/2018 08:45	01/09/2018 15:19	TJM



### Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
18A0166-01	SB-1 (1-3')	40mL Pre-Tared Vial + 10mL MeOH; Cool to 4° C
18A0166-02	SB-1 (8-10')	40mL Vial with Stir Bar-Cool 4° C
18A0166-03	SB-3 (1-3')	40mL Vial with Stir Bar-Cool 4° C
18A0166-04	SB-3 (6-8')	40mL Vial with Stir Bar-Cool 4° C
18A0166-05	SB-6 (1-3')	40mL Vial with Stir Bar-Cool 4° C
18A0166-06	SB-6 (4-6')	40mL 01_Clear Vial Cool to 4° C



## Sample and Data Qualifiers Relating to This Work Order

VOA-CONT	Non-Compliant - the container(s) provided by the client for soil volatiles do not meet the requirements of EPA SW846-5035A. Results reported below 200 ug/kg may be biased low due to samples not being collected according to EPA SW846 5035A requirements.
SCAL-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%).
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
IS-06	Internal standard perylene-d12 did not meet acceptance criteria. The sample was reanalyzed to confirm matrix interference. Compounds affected are: Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene and Indeno(1,2,3-cd)pyrene.
GC-Surr	Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the alternate surrogate.
CCV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

### Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias ) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.



If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

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YORK ANALYTICAL LABORATORIES  
120 RESEARCH DR.  
STRATFORD, CT 06615  
(203) 325-1371  
FAX (203) 357-0166

# Field Chain-of-Custody Record

Page      of     

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

York Project No. 18A0166

<b>YOUR Information</b> Company: <u>Advanced Cleanup Tech</u> Address: <u>110 Main St</u> <u>Post Washington</u> Phone No. <u>516-441-5800</u> Contact Person: <u>Tim Young</u> E-Mail Address: <u>timy@act-earth</u>		<b>Report To:</b> Company: <u>ACT</u> Address: <u>SAME</u> Phone No. _____ Attention: <u>Paul Stewart</u> E-Mail Address: <u>Pauls@act-earth</u>		<b>Invoice To:</b> Company: <u>ACT</u> Address: <u>SAME</u> Phone No. _____ Attention: <u>Karen Friedman</u> E-Mail Address: <u>Karenf@act-earth</u>		<b>YOUR Project ID</b> <u>9514-BKNY</u> <b>Purchase Order No.</b> _____		<b>Turn-Around Time</b> RUSH - Same Day <input type="checkbox"/> RUSH - Next Day <input type="checkbox"/> RUSH - Two Day <input type="checkbox"/> RUSH - Three Day <input type="checkbox"/> RUSH - Four Day <input type="checkbox"/> <b>Standard(5-7 Days)</b> <input checked="" type="checkbox"/>		<b>Report Type</b> Summary Report <input checked="" type="checkbox"/> Summary w/ QA Summary <input type="checkbox"/> CT RCP Package <input type="checkbox"/> CTRCP DQA/DUE Pkg <input type="checkbox"/> NY ASP A Package <input type="checkbox"/> NY ASP B Package <input type="checkbox"/> NJDEP Red. Deliv. <input type="checkbox"/> <i>Electronic Data Deliverables (EDD)</i> Simple Excel <input type="checkbox"/> NYSDEC EQUIS <input type="checkbox"/> EQUIS (std) <input type="checkbox"/> EZ-EDD (EQUIS) <input type="checkbox"/> NJDEP SRP HazSite EDD <input type="checkbox"/> GIS/KEY (std) <input type="checkbox"/> Other _____ <b>York Regulatory Comparison</b> Excel Spreadsheet <input checked="" type="checkbox"/> Compare to the following Regs. (please fill in): <u>NYSDEC Part 315</u> <u>WUSCO, RASCO, CSCO</u>	
<b>Volatiles</b> 8260 full TICs 624 Site Spec. STARS list Nassau Co. BTEX Suffolk Co. MTBE Ketones TCL list Oxygenates TAGM list TCLP list CT RCP list 524.2 Arom. only 502.2 Halog. only NJDEP list App.IX list SPLP or TCLP 8021B list		<b>Semi-Vols./Pest/PCB/Herb</b> 8082PCB STARS list 8081Pest BN Only 8151Herb Acids Only CT RCP PAH list App. IX TAGM list Site Spec. CT RCP list SPLP or TCLP TCL list Arom. only 502.2 Halog. only NJDEP list App.IX list SPLP or TCLP 8021B list		<b>Metals</b> RCRA8 PP13 list TAL CTI15 list TAGM list NJDEP list Total Dissolved SPLP or TCLP Indx./Metals LIST Below		<b>Misc. Org.</b> TPH GRO TPH DR0 CT ETPH NY 310-13 TPH 1664 Air TO14A Air TO15 Air STARS Air VPH Air TICs Methane Helium		<b>Full Lists</b> Pri.Poll. TCL Ograns TAL Mec/N Full TCLP Full App. IX Part 360/Reactive Part 360/Reactive Part 360/Reactive Part 360/Reactive Part 360/Reactive Part 360/Reactive NYDEP/Soar TOC NYSDDEC/Asbestos TAGM Silica		<b>Misc.</b> Corrosivity Reactivity Ignitibility Flash Point Sieve Anal. Heterotrophs TOX BTU/lb. Aquatic Tox. TOC	

**Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.**

Samples Collected/Authorized By (Signature)  
Tim Young  
 Name (printed)

Sample Identification	Date/Time Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below						Container Description(s)	Temperature on Receipt
SB-1 (1-3')	1/3/18 1215	S	full list TAL	Vol's, SVol's, Metals, Pest/PCB's					Voc Kit + (2) 8oz	1.4 °C
SB-1 (8-10')	" 1220	"							"	
SB-3 (1-3')	" 1330	"							"	
SB-3 (6-8')	" 1350	"							"	
SB-6 (1-3')	" 1500	"							"	
SB-6 (4-6')	" 1505	"							"	

**Comments**

4°C \_\_\_\_\_ Frozen \_\_\_\_\_ HCl \_\_\_\_\_ MeOH \_\_\_\_\_ HNO<sub>3</sub> \_\_\_\_\_ H<sub>2</sub>SO<sub>4</sub> \_\_\_\_\_ NaOH \_\_\_\_\_  
 70AC \_\_\_\_\_ Ascorbic Acid \_\_\_\_\_ Other \_\_\_\_\_  
 Samples Relinquished By Mh H. J. J. Date/Time 01/08/18 1010  
 Samples Relinquished By Paul Stewart Date/Time 1/8/18 1556  
 Samples Received in LAB by Paul Stewart Date/Time 1/8/18 1010A



# Technical Report

prepared for:

**Advanced Cleanup Technologies, Inc.**  
110 Main Street  
Port Washington NY, 11050  
**Attention: Paul Stewart**

Report Date: 01/15/2018  
**Client Project ID: 9514-BKNY**  
York Project (SDG) No.: 18A0171

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

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132-02 89th AVENUE  
FAX (203) 357-0166

RICHMOND HILL, NY 11418  
ClientServices@yorklab.com

Report Date: 01/15/2018  
Client Project ID: 9514-BKNY  
York Project (SDG) No.: 18A0171

**Advanced Cleanup Technologies, Inc.**  
110 Main Street  
Port Washington NY, 11050  
Attention: Paul Stewart

---

## Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on January 08, 2018 and listed below. The project was identified as your project: **9514-BKNY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
18A0171-01	TW-1	Water	01/03/2018	01/08/2018

## **General Notes for York Project (SDG) No.: 18A0171**

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

**Approved By:**



**Benjamin Gulizia**  
Laboratory Director

**Date:** 01/15/2018





### Sample Information

**Client Sample ID:** TW-1

**York Sample ID:** 18A0171-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18A0171	9514-BKNY	Water	January 3, 2018 12:00 pm	01/08/2018

**Volatile Organics, 8260 - Comprehensive**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
71-55-6	1,1,1-Trichloroethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
79-00-5	1,1,2-Trichloroethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
75-34-3	1,1-Dichloroethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
75-35-4	1,1-Dichloroethylene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
96-18-4	1,2,3-Trichloropropane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
106-93-4	1,2-Dibromoethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
107-06-2	1,2-Dichloroethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
78-87-5	1,2-Dichloropropane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
123-91-1	1,4-Dioxane	ND		ug/L	200	200	5	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR



### Sample Information

**Client Sample ID:** TW-1

**York Sample ID:** 18A0171-01

York Project (SDG) No.

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Matrix

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Date Received

18A0171

9514-BKNY

Water

January 3, 2018 12:00 pm

01/08/2018

**Volatile Organics, 8260 - Comprehensive**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
591-78-6	2-Hexanone	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
108-10-1	4-Methyl-2-pentanone	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
67-64-1	<b>Acetone</b>	<b>140</b>		ug/L	5.0	10	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
107-02-8	Acrolein	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
107-13-1	Acrylonitrile	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
71-43-2	<b>Benzene</b>	<b>1.0</b>	J	ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
74-97-5	Bromochloromethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
75-27-4	Bromodichloromethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
75-25-2	Bromoform	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
74-83-9	Bromomethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
75-15-0	Carbon disulfide	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
56-23-5	Carbon tetrachloride	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
108-90-7	Chlorobenzene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
75-00-3	Chloroethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
67-66-3	<b>Chloroform</b>	<b>1.8</b>	J	ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
74-87-3	Chloromethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
156-59-2	<b>cis-1,2-Dichloroethylene</b>	<b>97</b>		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
110-82-7	Cyclohexane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
124-48-1	Dibromochloromethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
74-95-3	Dibromomethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR



### Sample Information

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18A0171

9514-BKNY

Water

January 3, 2018 12:00 pm

01/08/2018

**Volatile Organics, 8260 - Comprehensive**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-71-8	Dichlorodifluoromethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
100-41-4	<b>Ethyl Benzene</b>	<b>1.8</b>	J	ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
87-68-3	Hexachlorobutadiene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
98-82-8	<b>Isopropylbenzene</b>	<b>63</b>		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
79-20-9	Methyl acetate	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
108-87-2	Methylcyclohexane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
75-09-2	Methylene chloride	ND		ug/L	5.0	10	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
104-51-8	n-Butylbenzene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
103-65-1	n-Propylbenzene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
95-47-6	o-Xylene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
179601-23-1	<b>p- &amp; m- Xylenes</b>	<b>3.2</b>	J	ug/L	2.5	5.0	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
99-87-6	<b>p-Isopropyltoluene</b>	<b>11</b>		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
135-98-8	sec-Butylbenzene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
100-42-5	Styrene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	2.5	5.0	5	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
98-06-6	tert-Butylbenzene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
127-18-4	Tetrachloroethylene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
108-88-3	<b>Toluene</b>	<b>1.4</b>	J	ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/09/2018 12:30	01/10/2018 06:00	SR



### Sample Information

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18A0171

9514-BKNY

Water

January 3, 2018 12:00 pm

01/08/2018

**Volatile Organics, 8260 - Comprehensive**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-01-6	Trichloroethylene	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
75-69-4	Trichlorofluoromethane	ND		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
75-01-4	<b>Vinyl Chloride</b>	<b>22</b>		ug/L	1.0	2.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	01/09/2018 12:30	01/10/2018 06:00	SR
1330-20-7	<b>Xylenes, Total</b>	<b>3.2</b>	J	ug/L	3.0	7.5	5	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/09/2018 12:30	01/10/2018 06:00	SR

**Semi-Volatiles, 8270 - Comprehensive**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH



### Sample Information

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Matrix

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18A0171

9514-BKNY

Water

January 3, 2018 12:00 pm

01/08/2018

**Semi-Volatiles, 8270 - Comprehensive**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-58-7	2-Chloronaphthalene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
95-57-8	2-Chlorophenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
91-57-6	<b>2-Methylnaphthalene</b>	<b>3.26</b>	J	ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
95-48-7	2-Methylphenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
88-74-4	2-Nitroaniline	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
88-75-5	2-Nitrophenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
99-09-2	3-Nitroaniline	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
106-47-8	4-Chloroaniline	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
100-01-6	4-Nitroaniline	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
100-02-7	4-Nitrophenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
83-32-9	<b>Acenaphthene</b>	<b>0.295</b>		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
208-96-8	Acenaphthylene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
98-86-2	Acetophenone	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
62-53-3	Aniline	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
120-12-7	<b>Anthracene</b>	<b>0.0737</b>		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
1912-24-9	Atrazine	ND		ug/L	0.526	0.526	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR



### Sample Information

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**York Sample ID:** 18A0171-01

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Matrix

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18A0171

9514-BKNY

Water

January 3, 2018 12:00 pm

01/08/2018

**Semi-Volatiles, 8270 - Comprehensive**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-52-7	Benzaldehyde	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
92-87-5	Benzidine	ND		ug/L	10.5	21.1	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
65-85-0	Benzoic acid	ND		ug/L	26.3	52.6	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
100-51-6	Benzyl alcohol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
85-68-7	Benzyl butyl phthalate	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
117-81-7	<b>Bis(2-ethylhexyl)phthalate</b>	<b>1.03</b>		ug/L	0.526	0.526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
105-60-2	Caprolactam	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
86-74-8	Carbazole	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
218-01-9	Chrysene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
132-64-9	Dibenzofuran	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
84-66-2	Diethyl phthalate	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
131-11-3	Dimethyl phthalate	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH



### Sample Information

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9514-BKNY

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01/08/2018

**Semi-Volatiles, 8270 - Comprehensive**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
206-44-0	<b>Fluoranthene</b>	<b>0.0526</b>		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
86-73-7	<b>Fluorene</b>	<b>0.211</b>		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
118-74-1	Hexachlorobenzene	ND		ug/L	0.0211	0.0211	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
87-68-3	Hexachlorobutadiene	ND		ug/L	0.526	0.526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
67-72-1	Hexachloroethane	ND		ug/L	0.526	0.526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
78-59-1	Isophorone	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
91-20-3	<b>Naphthalene</b>	<b>0.884</b>		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
98-95-3	Nitrobenzene	ND		ug/L	0.263	0.263	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.526	0.526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
87-86-5	Pentachlorophenol	ND		ug/L	0.263	0.263	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
85-01-8	<b>Phenanthrene</b>	<b>0.232</b>		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR
108-95-2	Phenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/12/2018 12:35	KH
129-00-0	Pyrene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/09/2018 07:40	01/09/2018 21:43	SR

**Surrogate Recoveries**

**Result**

**Acceptance Range**

367-12-4	Surrogate: 2-Fluorophenol	31.0 %	19.7-63.1
4165-62-2	Surrogate: Phenol-d5	22.1 %	10.1-41.7
4165-60-0	Surrogate: Nitrobenzene-d5	71.4 %	50.2-113
321-60-8	Surrogate: 2-Fluorobiphenyl	58.5 %	39.9-105



### Sample Information

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York Project (SDG) No.

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Matrix

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18A0171

9514-BKNY

Water

January 3, 2018 12:00 pm

01/08/2018

#### Semi-Volatiles, 8270 - Comprehensive

#### Log-in Notes:

#### Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
118-79-6	Surrogate: 2,4,6-Tribromophenol	78.2 %			39.3-151						
1718-51-0	Surrogate: Terphenyl-d14	52.2 %			30.7-106						

#### Pesticides, 8081 target list

#### Log-in Notes:

#### Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
72-55-9	4,4'-DDE	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
50-29-3	4,4'-DDT	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
309-00-2	Aldrin	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
319-84-6	alpha-BHC	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
5103-71-9	alpha-Chlordane	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
319-85-7	beta-BHC	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
57-74-9	Chlordane, total	ND		ug/L	0.0211	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
319-86-8	delta-BHC	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
60-57-1	Dieldrin	ND		ug/L	0.00211	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
959-98-8	Endosulfan I	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
33213-65-9	Endosulfan II	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
72-20-8	Endrin	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
7421-93-4	Endrin aldehyde	ND		ug/L	0.0105	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
53494-70-5	Endrin ketone	ND		ug/L	0.0105	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA



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9514-BKNY

Water

January 3, 2018 12:00 pm

01/08/2018

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
5566-34-7	gamma-Chlordane	ND		ug/L	0.0105	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
76-44-8	Heptachlor	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
72-43-5	Methoxychlor	ND		ug/L	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
8001-35-2	Toxaphene	ND		ug/L	0.105	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/08/2018 06:35	01/09/2018 13:35	SA
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>					
2051-24-3	Surrogate: Decachlorobiphenyl	79.9 %			30-150					
877-09-8	Surrogate: Tetrachloro-m-xylene	110 %			30-150					

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0526	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/08/2018 06:35	01/10/2018 09:45	SA
11104-28-2	Aroclor 1221	ND		ug/L	0.0526	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/08/2018 06:35	01/10/2018 09:45	SA
11141-16-5	Aroclor 1232	ND		ug/L	0.0526	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/08/2018 06:35	01/10/2018 09:45	SA
53469-21-9	Aroclor 1242	ND		ug/L	0.0526	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/08/2018 06:35	01/10/2018 09:45	SA
12672-29-6	Aroclor 1248	ND		ug/L	0.0526	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/08/2018 06:35	01/10/2018 09:45	SA
11097-69-1	Aroclor 1254	ND		ug/L	0.0526	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/08/2018 06:35	01/10/2018 09:45	SA
11096-82-5	Aroclor 1260	ND		ug/L	0.0526	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/08/2018 06:35	01/10/2018 09:45	SA
1336-36-3	* Total PCBs	ND		ug/L	0.0526	1	EPA 8082A Certifications:	01/08/2018 06:35	01/10/2018 09:45	SA
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>					
877-09-8	Surrogate: Tetrachloro-m-xylene	32.2 %			30-120					
2051-24-3	Surrogate: Decachlorobiphenyl	67.0 %			30-120					



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Water

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01/08/2018

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	1.81		mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-36-0	Antimony	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-38-2	Arsenic	ND		mg/L	0.004	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-39-3	Barium	0.930		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-41-7	Beryllium	ND		mg/L	0.001	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-43-9	Cadmium	ND		mg/L	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-70-2	Calcium	248	B	mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-47-3	Chromium	0.016		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-48-4	Cobalt	0.024		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-50-8	Copper	0.045		mg/L	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7439-89-6	Iron	108		mg/L	0.022	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7439-92-1	Lead	0.024		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7439-95-4	Magnesium	46.3		mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7439-96-5	Manganese	10.0		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-02-0	Nickel	0.064		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-09-7	Potassium	16.3	B	mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7782-49-2	Selenium	0.017		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-22-4	Silver	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-23-5	Sodium	432	B	mg/L	1.11	10	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-28-0	Thallium	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-62-2	Vanadium	0.014		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML
7440-66-6	Zinc	0.111	B	mg/L	0.017	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:39	BML



### Sample Information

**Client Sample ID:** TW-1

**York Sample ID:** 18A0171-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0171

9514-BKNY

Water

January 3, 2018 12:00 pm

01/08/2018

**Metals, Target Analyte, Dissolved**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-36-0	Antimony	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-38-2	Arsenic	ND		mg/L	0.004	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-39-3	<b>Barium</b>	<b>0.557</b>		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-41-7	Beryllium	ND		mg/L	0.001	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-43-9	Cadmium	ND		mg/L	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-70-2	<b>Calcium</b>	<b>232</b>	B	mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-47-3	Chromium	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-48-4	<b>Cobalt</b>	<b>0.014</b>		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-50-8	<b>Copper</b>	<b>0.022</b>	B	mg/L	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7439-89-6	<b>Iron</b>	<b>35.0</b>		mg/L	0.022	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7439-92-1	<b>Lead</b>	<b>0.006</b>		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7439-95-4	<b>Magnesium</b>	<b>43.8</b>		mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7439-96-5	<b>Manganese</b>	<b>7.92</b>		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-02-0	<b>Nickel</b>	<b>0.043</b>		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-09-7	<b>Potassium</b>	<b>16.1</b>		mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7782-49-2	Selenium	ND		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-22-4	Silver	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-23-5	<b>Sodium</b>	<b>432</b>	B	mg/L	1.11	10	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-28-0	Thallium	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-62-2	Vanadium	ND		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML
7440-66-6	<b>Zinc</b>	<b>0.022</b>	B	mg/L	0.017	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:23	BML



**Sample Information**

**Client Sample ID:** TW-1

**York Sample ID:** 18A0171-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0171

9514-BKNY

Water

January 3, 2018 12:00 pm

01/08/2018

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.00020		mg/L	0.00020	1	EPA 7473 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 11:43	01/11/2018 14:50	SY

**Mercury by 7473, Dissolved**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.00020		mg/L	0.00020	1	EPA 7473 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 10:17	01/11/2018 11:46	SY



### Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
18A0171-01	TW-1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C



## Sample and Data Qualifiers Relating to This Work Order

QR-04	The RPD exceeded control limits for the LCS/LCSD QC.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
CCV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

### Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias ) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.



Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

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# Technical Report

prepared for:

**Advanced Cleanup Technologies, Inc.**  
110 Main Street  
Port Washington NY, 11050  
**Attention: Paul Stewart**

Report Date: 01/16/2018  
**Client Project ID: 9514-BKNY**  
York Project (SDG) No.: 18A0188

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

120 RESEARCH DRIVE  
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132-02 89th AVENUE  
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RICHMOND HILL, NY 11418  
ClientServices@yorklab.com

Report Date: 01/16/2018  
Client Project ID: 9514-BKNY  
York Project (SDG) No.: 18A0188

**Advanced Cleanup Technologies, Inc.**  
110 Main Street  
Port Washington NY, 11050  
Attention: Paul Stewart

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## Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on January 09, 2018 and listed below. The project was identified as your project: **9514-BKNY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
18A0188-01	SB-5 (1-3')	Soil	01/08/2018	01/09/2018
18A0188-02	SB-5 (8-10')	Soil	01/08/2018	01/09/2018

## **General Notes for York Project (SDG) No.: 18A0188**

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

**Approved By:**



**Benjamin Gulizia**  
Laboratory Director

**Date:** 01/16/2018





### Sample Information

**Client Sample ID:** SB-5 (1-3')

**York Sample ID:** 18A0188-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18A0188	9514-BKNY	Soil	January 8, 2018 11:15 am	01/09/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
123-91-1	1,4-Dioxane	ND		ug/kg dry	41	81	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR



### Sample Information

**Client Sample ID:** SB-5 (1-3')

**York Sample ID:** 18A0188-01

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:15 am	<u>Date Received</u> 01/09/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
591-78-6	2-Hexanone	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
67-64-1	Acetone	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
107-02-8	Acrolein	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
107-13-1	Acrylonitrile	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
71-43-2	Benzene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
74-97-5	Bromochloromethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
75-25-2	Bromoform	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
74-83-9	Bromomethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
75-15-0	Carbon disulfide	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
108-90-7	Chlorobenzene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
75-00-3	Chloroethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
67-66-3	Chloroform	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
74-87-3	Chloromethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
110-82-7	Cyclohexane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR



### Sample Information

**Client Sample ID:** SB-5 (1-3')

**York Sample ID:** 18A0188-01

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:15 am	<u>Date Received</u> 01/09/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-95-3	Dibromomethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
79-20-9	Methyl acetate	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
108-87-2	Methylcyclohexane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
75-09-2	Methylene chloride	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
95-47-6	o-Xylene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/10/2018 07:30	01/10/2018 18:30	SR
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/10/2018 07:30	01/10/2018 18:30	SR
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
100-42-5	Styrene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
108-88-3	Toluene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR



### Sample Information

**Client Sample ID:** SB-5 (1-3')

**York Sample ID:** 18A0188-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0188

9514-BKNY

Soil

January 8, 2018 11:15 am

01/09/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
79-01-6	Trichloroethylene	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.0	4.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
1330-20-7	Xylenes, Total	ND		ug/kg dry	6.1	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/10/2018 07:30	01/10/2018 18:30	SR
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	101 %			77-125						
2037-26-5	Surrogate: Toluene-d8	102 %			85-120						
460-00-4	Surrogate: p-Bromofluorobenzene	106 %			76-130						

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	134	268	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	134	268	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR



### Sample Information

**Client Sample ID:** SB-5 (1-3')

**York Sample ID:** 18A0188-01

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:15 am	<u>Date Received</u> 01/09/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	134	268	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	134	268	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	134	268	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	134	268	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	134	268	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	134	268	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
83-32-9	Acenaphthene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR



### Sample Information

**Client Sample ID:** SB-5 (1-3')

**York Sample ID:** 18A0188-01

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:15 am	<u>Date Received</u> 01/09/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
208-96-8	Acenaphthylene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
98-86-2	Acetophenone	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
62-53-3	Aniline	ND		ug/kg dry	269	537	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
120-12-7	Anthracene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
1912-24-9	Atrazine	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
100-52-7	Benzaldehyde	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
92-87-5	Benzidine	ND		ug/kg dry	269	537	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
65-85-0	Benzoic acid	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
105-60-2	Caprolactam	ND		ug/kg dry	134	268	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
86-74-8	Carbazole	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR



### Sample Information

**Client Sample ID:** SB-5 (1-3')

**York Sample ID:** 18A0188-01

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:15 am	<u>Date Received</u> 01/09/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
218-01-9	Chrysene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
206-44-0	<b>Fluoranthene</b>	<b>69.7</b>	J	ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
86-73-7	Fluorene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
78-59-1	Isophorone	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
91-20-3	Naphthalene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR



### Sample Information

**Client Sample ID:** SB-5 (1-3')

**York Sample ID:** 18A0188-01

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:15 am	<u>Date Received</u> 01/09/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
85-01-8	Phenanthrene	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
108-95-2	Phenol	ND		ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
129-00-0	<b>Pyrene</b>	<b>82.6</b>	J	ug/kg dry	67.2	134	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 15:48	SR
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>						
367-12-4	Surrogate: 2-Fluorophenol	81.5 %			20-108						
4165-62-2	Surrogate: Phenol-d5	84.0 %			23-114						
4165-60-0	Surrogate: Nitrobenzene-d5	74.1 %			22-108						
321-60-8	Surrogate: 2-Fluorobiphenyl	73.7 %			21-113						
118-79-6	Surrogate: 2,4,6-Tribromophenol	82.3 %			19-110						
1718-51-0	Surrogate: Terphenyl-d14	67.7 %			24-116						

**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
72-55-9	4,4'-DDE	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
50-29-3	4,4'-DDT	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
309-00-2	Aldrin	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
319-84-6	alpha-BHC	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/10/2018 13:11	01/12/2018 11:20	SA
319-85-7	beta-BHC	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
57-74-9	Chlordane, total	ND		ug/kg dry	35.6	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
319-86-8	delta-BHC	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
60-57-1	Dieldrin	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
959-98-8	Endosulfan I	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
33213-65-9	* Endosulfan II	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH	01/10/2018 13:11	01/12/2018 11:20	SA



### Sample Information

**Client Sample ID:** SB-5 (1-3')

**York Sample ID:** 18A0188-01

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:15 am	<u>Date Received</u> 01/09/2018
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**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
72-20-8	Endrin	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
53494-70-5	Endrin ketone	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/10/2018 13:11	01/12/2018 11:20	SA
76-44-8	Heptachlor	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
72-43-5	Methoxychlor	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
8001-35-2	Toxaphene	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/12/2018 11:20	SA
	* Chlordane, total (alpha, gamma)	ND		ug/kg dry	1.78	5	EPA 8081B Certifications:	01/10/2018 13:11	01/12/2018 11:20	SA

**Surrogate Recoveries**

**Result**

**Acceptance Range**

2051-24-3	Surrogate: Decachlorobiphenyl	102 %			30-150
877-09-8	Surrogate: Tetrachloro-m-xylene	10.9 %	GC-SC		30-150

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:36	LAB
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:36	LAB
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:36	LAB
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:36	LAB
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:36	LAB



### Sample Information

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Client Project ID

Matrix

Collection Date/Time

Date Received

18A0188

9514-BKNY

Soil

January 8, 2018 11:15 am

01/09/2018

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:36	LAB
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:36	LAB
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications:	01/10/2018 13:11	01/11/2018 13:36	LAB
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
877-09-8	Surrogate: Tetrachloro-m-xylene	69.0 %	30-140							
2051-24-3	Surrogate: Decachlorobiphenyl	61.0 %	30-140							

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	1930		mg/kg dry	5.39	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7440-36-0	Antimony	ND		mg/kg dry	0.539	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7440-38-2	Arsenic	3.52		mg/kg dry	1.08	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7440-39-3	Barium	15.2		mg/kg dry	1.08	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7440-41-7	Beryllium	ND		mg/kg dry	0.108	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7440-43-9	Cadmium	ND		mg/kg dry	0.323	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7440-70-2	Calcium	14700		mg/kg dry	5.39	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7440-47-3	Chromium	5.62		mg/kg dry	0.539	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7440-48-4	Cobalt	2.32		mg/kg dry	0.539	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7439-89-6	Iron	4250		mg/kg dry	2.16	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7439-92-1	Lead	13.8		mg/kg dry	0.539	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7439-95-4	Magnesium	8820		mg/kg dry	5.39	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7439-96-5	Manganese	108		mg/kg dry	0.539	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7440-02-0	Nickel	5.66		mg/kg dry	0.539	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7440-09-7	Potassium	348		mg/kg dry	5.39	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML



### Sample Information

**Client Sample ID:** SB-5 (1-3')

**York Sample ID:** 18A0188-01

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:15 am	<u>Date Received</u> 01/09/2018
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**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7782-49-2	Selenium	ND		mg/kg dry	1.08	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7440-22-4	Silver	ND		mg/kg dry	0.539	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7440-23-5	Sodium	72.2	B	mg/kg dry	10.8	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	01/10/2018 09:40	01/10/2018 21:54	BML
7440-28-0	Thallium	ND		mg/kg dry	1.08	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7440-62-2	Vanadium	7.43		mg/kg dry	1.08	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML
7440-66-6	Zinc	17.7		mg/kg dry	1.62	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 21:54	BML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.0341		mg/kg dry	0.0323	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	01/10/2018 09:39	01/10/2018 11:25	SY

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	92.8		%	0.100	1	SM 2540G Certifications: CTDOH	01/10/2018 08:32	01/10/2018 14:22	TJM

### Sample Information

**Client Sample ID:** SB-5 (8-10')

**York Sample ID:** 18A0188-02

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:30 am	<u>Date Received</u> 01/09/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR



### Sample Information

**Client Sample ID:** SB-5 (8-10')

**York Sample ID:** 18A0188-02

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:30 am	<u>Date Received</u> 01/09/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
123-91-1	1,4-Dioxane	ND		ug/kg dry	58	120	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
78-93-3	<b>2-Butanone</b>	<b>3.5</b>	J	ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
591-78-6	2-Hexanone	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR



### Sample Information

**Client Sample ID:** SB-5 (8-10')

**York Sample ID:** 18A0188-02

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:30 am	<u>Date Received</u> 01/09/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
67-64-1	Acetone	15		ug/kg dry	5.8	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
107-02-8	Acrolein	ND		ug/kg dry	5.8	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
107-13-1	Acrylonitrile	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
71-43-2	Benzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
74-97-5	Bromochloromethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
75-25-2	Bromoform	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
74-83-9	Bromomethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
75-15-0	Carbon disulfide	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
108-90-7	Chlorobenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
75-00-3	Chloroethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
67-66-3	Chloroform	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
74-87-3	Chloromethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
110-82-7	Cyclohexane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
74-95-3	Dibromomethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR



### Sample Information

**Client Sample ID:** SB-5 (8-10')

**York Sample ID:** 18A0188-02

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:30 am	<u>Date Received</u> 01/09/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
79-20-9	Methyl acetate	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
108-87-2	Methylcyclohexane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
75-09-2	Methylene chloride	ND		ug/kg dry	5.8	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
95-47-6	o-Xylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/10/2018 07:30	01/10/2018 19:02	SR
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.8	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/10/2018 07:30	01/10/2018 19:02	SR
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
100-42-5	Styrene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
108-88-3	Toluene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
79-01-6	Trichloroethylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR



### Sample Information

**Client Sample ID:** SB-5 (8-10')

**York Sample ID:** 18A0188-02

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:30 am	<u>Date Received</u> 01/09/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.7	17	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/10/2018 07:30	01/10/2018 19:02	SR
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	101 %			77-125						
2037-26-5	Surrogate: Toluene-d8	102 %			85-120						
460-00-4	Surrogate: p-Bromofluorobenzene	105 %			76-130						

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	149	297	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	149	297	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	149	297	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR



### Sample Information

**Client Sample ID:** SB-5 (8-10')

**York Sample ID:** 18A0188-02

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:30 am	<u>Date Received</u> 01/09/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	149	297	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	149	297	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	149	297	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	149	297	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	149	297	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
83-32-9	Acenaphthene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
98-86-2	Acetophenone	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR



### Sample Information

**Client Sample ID:** SB-5 (8-10')

**York Sample ID:** 18A0188-02

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:30 am	<u>Date Received</u> 01/09/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
62-53-3	Aniline	ND		ug/kg dry	297	595	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
120-12-7	Anthracene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
1912-24-9	Atrazine	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
100-52-7	Benzaldehyde	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
92-87-5	Benzidine	ND		ug/kg dry	297	595	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
65-85-0	Benzoic acid	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
105-60-2	Caprolactam	ND		ug/kg dry	149	297	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
86-74-8	Carbazole	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
218-01-9	Chrysene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR



Sample Information

Client Sample ID: SB-5 (8-10')

York Sample ID: 18A0188-02

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 18A0188, 9514-BKNY, Soil, January 8, 2018 11:30 am, 01/09/2018

Semi-Volatiles, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3545A

Main data table with 12 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOD/MDL, LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Contains 20 rows of chemical analysis data.



### Sample Information

**Client Sample ID:** SB-5 (8-10')

**York Sample ID:** 18A0188-02

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:30 am	<u>Date Received</u> 01/09/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
129-00-0	Pyrene	ND		ug/kg dry	74.4	149	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 08:14	01/12/2018 16:37	SR
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>						
367-12-4	Surrogate: 2-Fluorophenol	69.5 %			20-108						
4165-62-2	Surrogate: Phenol-d5	71.6 %			23-114						
4165-60-0	Surrogate: Nitrobenzene-d5	64.2 %			22-108						
321-60-8	Surrogate: 2-Fluorobiphenyl	63.6 %			21-113						
118-79-6	Surrogate: 2,4,6-Tribromophenol	72.1 %			19-110						
1718-51-0	Surrogate: Terphenyl-d14	63.3 %			24-116						

**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
72-55-9	4,4'-DDE	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
50-29-3	4,4'-DDT	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
309-00-2	Aldrin	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
319-84-6	alpha-BHC	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/10/2018 13:11	01/11/2018 13:26	SA
319-85-7	beta-BHC	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
57-74-9	Chlordane, total	ND		ug/kg dry	39.2	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
319-86-8	delta-BHC	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
60-57-1	Dieldrin	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
959-98-8	Endosulfan I	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
33213-65-9	* Endosulfan II	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH	01/10/2018 13:11	01/11/2018 13:26	SA
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
72-20-8	Endrin	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA



### Sample Information

**Client Sample ID:** SB-5 (8-10')

**York Sample ID:** 18A0188-02

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:30 am	<u>Date Received</u> 01/09/2018
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**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
53494-70-5	Endrin ketone	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/10/2018 13:11	01/11/2018 13:26	SA
76-44-8	Heptachlor	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
72-43-5	Methoxychlor	ND		ug/kg dry	1.96	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
8001-35-2	Toxaphene	ND		ug/kg dry	196	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 13:26	SA
	* Chlordane, total (alpha, gamma)	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	01/10/2018 13:11	01/11/2018 13:26	SA
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>						
2051-24-3	Surrogate: Decachlorobiphenyl	119 %		30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	112 %		30-150						

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0198	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 14:00	LAB
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0198	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 14:00	LAB
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0198	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 14:00	LAB
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0198	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 14:00	LAB
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0198	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 14:00	LAB
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0198	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 14:00	LAB
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0198	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/10/2018 13:11	01/11/2018 14:00	LAB
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0198	1	EPA 8082A Certifications:	01/10/2018 13:11	01/11/2018 14:00	LAB



### Sample Information

**Client Sample ID:** SB-5 (8-10')

**York Sample ID:** 18A0188-02

<u>York Project (SDG) No.</u> 18A0188	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 8, 2018 11:30 am	<u>Date Received</u> 01/09/2018
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**Polychlorinated Biphenyls (PCB)**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
877-09-8	Surrogate: Tetrachloro-m-xylene	89.0 %			30-140					
2051-24-3	Surrogate: Decachlorobiphenyl	74.5 %			30-140					

**Metals, Target Analyte**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	4570		mg/kg dry	5.94	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7440-36-0	Antimony	ND		mg/kg dry	0.594	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7440-38-2	Arsenic	ND		mg/kg dry	1.19	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7440-39-3	Barium	36.4		mg/kg dry	1.19	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7440-41-7	Beryllium	ND		mg/kg dry	0.119	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7440-43-9	Cadmium	ND		mg/kg dry	0.356	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7440-70-2	Calcium	695		mg/kg dry	5.94	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7440-47-3	Chromium	10.5		mg/kg dry	0.594	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7440-48-4	Cobalt	8.80		mg/kg dry	0.594	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7439-89-6	Iron	10300		mg/kg dry	2.37	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7439-92-1	Lead	4.42		mg/kg dry	0.594	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7439-95-4	Magnesium	1900		mg/kg dry	5.94	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7439-96-5	Manganese	234		mg/kg dry	0.594	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7440-02-0	Nickel	15.6		mg/kg dry	0.594	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7440-09-7	Potassium	1010		mg/kg dry	5.94	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7782-49-2	Selenium	ND		mg/kg dry	1.19	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7440-22-4	Silver	ND		mg/kg dry	0.594	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7440-23-5	Sodium	62.6	B	mg/kg dry	11.9	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	01/10/2018 09:40	01/10/2018 22:00	BML



**Sample Information**

**Client Sample ID:** SB-5 (8-10')

**York Sample ID:** 18A0188-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0188

9514-BKNY

Soil

January 8, 2018 11:30 am

01/09/2018

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-28-0	Thallium	ND		mg/kg dry	1.19	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7440-62-2	Vanadium	13.7		mg/kg dry	1.19	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML
7440-66-6	Zinc	43.4		mg/kg dry	1.78	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:40	01/10/2018 22:00	BML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.0356	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	01/10/2018 09:39	01/10/2018 11:32	SY

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	84.2		%	0.100	1	SM 2540G Certifications: CTDOH	01/10/2018 08:32	01/10/2018 14:22	TJM



### Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
18A0188-01	SB-5 (1-3')	40mL Vial with Stir Bar-Cool 4° C
18A0188-02	SB-5 (8-10')	40mL Vial with Stir Bar-Cool 4° C



## Sample and Data Qualifiers Relating to This Work Order

QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
ICV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
GC-SCu	This surrogate recovered below control limits due to extract clean-up required. The alternate surrogate, Decachlorobiphenyl is within control limits.
CCV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

### Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias ) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.



If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

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# Technical Report

prepared for:

**Advanced Cleanup Technologies, Inc.**  
110 Main Street  
Port Washington NY, 11050  
**Attention: Paul Stewart**

Report Date: 01/16/2018  
**Client Project ID: 9514-BKNY**  
York Project (SDG) No.: 18A0189

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

120 RESEARCH DRIVE  
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RICHMOND HILL, NY 11418  
ClientServices@yorklab.com

Report Date: 01/16/2018  
Client Project ID: 9514-BKNY  
York Project (SDG) No.: 18A0189

**Advanced Cleanup Technologies, Inc.**  
110 Main Street  
Port Washington NY, 11050  
Attention: Paul Stewart

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## Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on January 09, 2018 and listed below. The project was identified as your project: **9514-BKNY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
18A0189-01	TW-2	Water	01/08/2018	01/09/2018
18A0189-02	TW-3	Water	01/08/2018	01/09/2018

## **General Notes for York Project (SDG) No.: 18A0189**

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

**Approved By:**



**Benjamin Gulizia**  
Laboratory Director

**Date:** 01/16/2018





## Sample Information

**Client Sample ID:** TW-2

**York Sample ID:** 18A0189-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18A0189	9514-BKNY	Water	January 8, 2018 12:45 pm	01/09/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
75-35-4	<b>1,1-Dichloroethylene</b>	<b>7.0</b>	J	ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
95-63-6	<b>1,2,4-Trimethylbenzene</b>	<b>4.0</b>	J	ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
123-91-1	1,4-Dioxane	ND		ug/L	800	1600	20	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
78-93-3	2-Butanone	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS



### Sample Information

**Client Sample ID:** TW-2

**York Sample ID:** 18A0189-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0189

9514-BKNY

Water

January 8, 2018 12:45 pm

01/09/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	2-Hexanone	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
67-64-1	Acetone	ND		ug/L	20	40	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
107-02-8	Acrolein	ND		ug/L	4.0	40	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
107-13-1	Acrylonitrile	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
71-43-2	Benzene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
74-97-5	Bromochloromethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
75-27-4	Bromodichloromethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
75-25-2	Bromoform	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
74-83-9	Bromomethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
75-15-0	Carbon disulfide	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
56-23-5	Carbon tetrachloride	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
108-90-7	Chlorobenzene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
75-00-3	Chloroethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
67-66-3	Chloroform	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
74-87-3	Chloromethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
156-59-2	<b>cis-1,2-Dichloroethylene</b>	<b>1100</b>		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
110-82-7	Cyclohexane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
124-48-1	Dibromochloromethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
74-95-3	Dibromomethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS



### Sample Information

**Client Sample ID:** TW-2

**York Sample ID:** 18A0189-01

York Project (SDG) No.

Client Project ID

Matrix

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18A0189

9514-BKNY

Water

January 8, 2018 12:45 pm

01/09/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-71-8	Dichlorodifluoromethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
100-41-4	Ethyl Benzene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	4.0	40	20	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
98-82-8	Isopropylbenzene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
79-20-9	Methyl acetate	ND		ug/L	4.0	10	20	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
108-87-2	Methylcyclohexane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
75-09-2	Methylene chloride	ND		ug/L	20	40	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
104-51-8	n-Butylbenzene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
103-65-1	n-Propylbenzene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
95-47-6	<b>o-Xylene</b>	<b>5.0</b>	J	ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/10/2018 13:50	01/10/2018 23:20	SS
179601-23-1	<b>p- &amp; m- Xylenes</b>	<b>13</b>	J	ug/L	10	20	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/10/2018 13:50	01/10/2018 23:20	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
135-98-8	sec-Butylbenzene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
100-42-5	Styrene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	10	40	20	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
98-06-6	tert-Butylbenzene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
127-18-4	<b>Tetrachloroethylene</b>	<b>9.0</b>	J	ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
108-88-3	<b>Toluene</b>	<b>8.0</b>	J	ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
156-60-5	<b>trans-1,2-Dichloroethylene</b>	<b>6.2</b>	J	ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
79-01-6	<b>Trichloroethylene</b>	<b>3300</b>		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 11:29	SR



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18A0189

9514-BKNY

Water

January 8, 2018 12:45 pm

01/09/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-69-4	Trichlorofluoromethane	ND		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
75-01-4	Vinyl Chloride	81		ug/L	4.0	10	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
1330-20-7	Xylenes, Total	18	J	ug/L	12	30	20	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/10/2018 13:50	01/10/2018 23:20	SS
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	105 %			69-130						
2037-26-5	Surrogate: Toluene-d8	99.6 %			81-117						
460-00-4	Surrogate: p-Bromofluorobenzene	106 %			79-122						

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH



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**York Sample ID:** 18A0189-01

York Project (SDG) No.

Client Project ID

Matrix

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18A0189

9514-BKNY

Water

January 8, 2018 12:45 pm

01/09/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
91-58-7	2-Chloronaphthalene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
95-57-8	2-Chlorophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
91-57-6	2-Methylnaphthalene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
95-48-7	2-Methylphenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
88-74-4	2-Nitroaniline	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
88-75-5	2-Nitrophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
99-09-2	3-Nitroaniline	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
106-47-8	4-Chloroaniline	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
100-01-6	4-Nitroaniline	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
100-02-7	4-Nitrophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
83-32-9	Acenaphthene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
208-96-8	Acenaphthylene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
98-86-2	Acetophenone	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH



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01/09/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
62-53-3	Aniline	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
120-12-7	Anthracene	0.0600		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
1912-24-9	Atrazine	ND		ug/L	0.500	0.500	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
100-52-7	Benzaldehyde	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
92-87-5	Benzidine	ND		ug/L	10.0	20.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
65-85-0	Benzoic acid	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
100-51-6	Benzyl alcohol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
85-68-7	Benzyl butyl phthalate	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	0.500	0.500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
105-60-2	Caprolactam	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
86-74-8	Carbazole	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
218-01-9	Chrysene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR



### Sample Information

**Client Sample ID:** TW-2

**York Sample ID:** 18A0189-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0189

9514-BKNY

Water

January 8, 2018 12:45 pm

01/09/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
132-64-9	Dibenzofuran	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
84-66-2	Diethyl phthalate	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
131-11-3	Dimethyl phthalate	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
206-44-0	Fluoranthene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
86-73-7	Fluorene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
118-74-1	Hexachlorobenzene	ND		ug/L	0.0200	0.0200	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	0.500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
67-72-1	Hexachloroethane	ND		ug/L	0.500	0.500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
78-59-1	Isophorone	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
91-20-3	Naphthalene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
98-95-3	Nitrobenzene	ND		ug/L	0.250	0.250	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.500	0.500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH
87-86-5	Pentachlorophenol	ND		ug/L	0.250	0.250	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
85-01-8	Phenanthrene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 10:33	SR
108-95-2	Phenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 13:25	KH



Sample Information

Client Sample ID: TW-2

York Sample ID: 18A0189-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0189

9514-BKNY

Water

January 8, 2018 12:45 pm

01/09/2018

Semi-Volatiles, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

Table with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOD/MDL, LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Includes surrogate recoveries for Pyrene, 2-Fluorophenol, Phenol-d5, Nitrobenzene-d5, 2-Fluorobiphenyl, 2,4,6-Tribromophenol, and Terphenyl-d14.

Pesticides, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

Table with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Lists various pesticides such as 4,4'-DDD, 4,4'-DDE, 4,4'-DDT, Aldrin, alpha-BHC, alpha-Chlordane, beta-BHC, Chlordane, total, delta-BHC, Dieldrin, Endosulfan I, Endosulfan II, Endosulfan sulfate, and Endrin.



### Sample Information

**Client Sample ID:** TW-2

**York Sample ID:** 18A0189-01

<u>York Project (SDG) No.</u> 18A0189	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Water	<u>Collection Date/Time</u> January 8, 2018 12:45 pm	<u>Date Received</u> 01/09/2018
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**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7421-93-4	Endrin aldehyde	ND		ug/L	0.0100	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 07:04	01/12/2018 21:37	SA
53494-70-5	Endrin ketone	ND		ug/L	0.0100	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 07:04	01/12/2018 21:37	SA
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 07:04	01/12/2018 21:37	SA
5566-34-7	gamma-Chlordane	ND		ug/L	0.0100	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 07:04	01/12/2018 21:37	SA
76-44-8	Heptachlor	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 07:04	01/12/2018 21:37	SA
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 07:04	01/12/2018 21:37	SA
72-43-5	Methoxychlor	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 07:04	01/12/2018 21:37	SA
8001-35-2	Toxaphene	ND		ug/L	0.100	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 07:04	01/12/2018 21:37	SA
	* Chlordane, total (alpha, gamma)	ND		ug/L	0.0100	1	EPA 8081B Certifications:	01/11/2018 07:04	01/12/2018 21:37	SA
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>						
2051-24-3	Surrogate: Decachlorobiphenyl	48.4 %		30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	44.9 %		30-150						

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/11/2018 07:04	01/15/2018 09:55	LAB
11104-28-2	Aroclor 1221	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/11/2018 07:04	01/15/2018 09:55	LAB
11141-16-5	Aroclor 1232	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/11/2018 07:04	01/15/2018 09:55	LAB
53469-21-9	Aroclor 1242	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/11/2018 07:04	01/15/2018 09:55	LAB
12672-29-6	Aroclor 1248	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/11/2018 07:04	01/15/2018 09:55	LAB
11097-69-1	<b>Aroclor 1254</b>	<b>0.0850</b>		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/11/2018 07:04	01/15/2018 09:55	LAB
11096-82-5	Aroclor 1260	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/11/2018 07:04	01/15/2018 09:55	LAB
1336-36-3	* Total PCBs	<b>0.0850</b>		ug/L	0.0500	1	EPA 8082A Certifications:	01/11/2018 07:04	01/15/2018 09:55	LAB



### Sample Information

**Client Sample ID:** TW-2

**York Sample ID:** 18A0189-01

<u>York Project (SDG) No.</u> 18A0189	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Water	<u>Collection Date/Time</u> January 8, 2018 12:45 pm	<u>Date Received</u> 01/09/2018
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**Polychlorinated Biphenyls (PCB)**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
877-09-8	Surrogate: Tetrachloro-m-xylene	39.6 %								
2051-24-3	Surrogate: Decachlorobiphenyl	42.6 %								

**Metals, Target Analyte**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	1.27		mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7440-36-0	Antimony	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7440-38-2	Arsenic	ND		mg/L	0.004	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7440-39-3	Barium	0.372		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7440-41-7	Beryllium	ND		mg/L	0.001	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7440-43-9	Cadmium	ND		mg/L	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7440-70-2	Calcium	304	B	mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7440-47-3	Chromium	0.013		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7440-48-4	Cobalt	0.027		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7440-50-8	Copper	0.005		mg/L	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7439-89-6	Iron	1.95		mg/L	0.022	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7439-92-1	Lead	0.052		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7439-95-4	Magnesium	32.1		mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7439-96-5	Manganese	15.3		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7440-02-0	Nickel	0.016		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7440-09-7	Potassium	16.1	B	mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7782-49-2	Selenium	ND		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7440-22-4	Silver	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML



### Sample Information

**Client Sample ID:** TW-2

**York Sample ID:** 18A0189-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0189

9514-BKNY

Water

January 8, 2018 12:45 pm

01/09/2018

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-23-5	Sodium	192	B	mg/L	0.111	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7440-28-0	Thallium	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7440-62-2	Vanadium	ND		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML
7440-66-6	Zinc	0.393	B	mg/L	0.017	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:45	BML

**Metals, Target Analyte, Dissolved**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7440-36-0	Antimony	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7440-38-2	Arsenic	0.006		mg/L	0.004	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7440-39-3	Barium	0.282		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7440-41-7	Beryllium	ND		mg/L	0.001	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7440-43-9	Cadmium	ND		mg/L	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7440-70-2	Calcium	305	B	mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7440-47-3	Chromium	0.006		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7440-48-4	Cobalt	0.017		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7439-89-6	Iron	ND		mg/L	0.022	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7439-92-1	Lead	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7439-95-4	Magnesium	31.8		mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7439-96-5	Manganese	14.8		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7440-02-0	Nickel	0.010		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7440-09-7	Potassium	17.2		mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7782-49-2	Selenium	ND		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML



### Sample Information

Client Sample ID: TW-2

York Sample ID: 18A0189-01

York Project (SDG) No. 18A0189	Client Project ID 9514-BKNY	Matrix Water	Collection Date/Time January 8, 2018 12:45 pm	Date Received 01/09/2018
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#### Metals, Target Analyte, Dissolved

#### Log-in Notes:

#### Sample Notes:

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-22-4	Silver	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7440-23-5	Sodium	192	B	mg/L	0.111	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7440-28-0	Thallium	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7440-62-2	Vanadium	ND		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML
7440-66-6	Zinc	0.140	B	mg/L	0.017	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:49	BML

#### Mercury by 7473

#### Log-in Notes:

#### Sample Notes:

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00020	1	EPA 7473 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 11:43	01/11/2018 14:59	SY

#### Mercury by 7473, Dissolved

#### Log-in Notes:

#### Sample Notes:

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.00020		mg/L	0.00020	1	EPA 7473 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 10:17	01/11/2018 12:27	SY

### Sample Information

Client Sample ID: TW-3

York Sample ID: 18A0189-02

York Project (SDG) No. 18A0189	Client Project ID 9514-BKNY	Matrix Water	Collection Date/Time January 8, 2018 2:25 pm	Date Received 01/09/2018
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#### Volatile Organics, NJDEP/TCL/Part 375 List

#### Log-in Notes:

#### Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS



### Sample Information

**Client Sample ID:** TW-3

**York Sample ID:** 18A0189-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

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18A0189

9514-BKNY

Water

January 8, 2018 2:25 pm

01/09/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
75-35-4	<b>1,1-Dichloroethylene</b>	<b>12</b>	J	ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	10	25	50	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	10	25	50	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	10	25	50	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
123-91-1	1,4-Dioxane	ND		ug/L	2000	4000	50	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
78-93-3	2-Butanone	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
591-78-6	2-Hexanone	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS



### Sample Information

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Water

January 8, 2018 2:25 pm

01/09/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/L	50	100	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
107-02-8	Acrolein	ND		ug/L	10	100	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
107-13-1	Acrylonitrile	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
71-43-2	Benzene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
74-97-5	Bromochloromethane	ND		ug/L	10	25	50	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
75-27-4	Bromodichloromethane	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
75-25-2	Bromoform	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
74-83-9	Bromomethane	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
75-15-0	Carbon disulfide	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
56-23-5	Carbon tetrachloride	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
108-90-7	Chlorobenzene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
75-00-3	Chloroethane	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
67-66-3	Chloroform	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
74-87-3	Chloromethane	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
156-59-2	<b>cis-1,2-Dichloroethylene</b>	<b>1700</b>		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
110-82-7	Cyclohexane	ND		ug/L	10	25	50	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
124-48-1	Dibromochloromethane	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
74-95-3	Dibromomethane	ND		ug/L	10	25	50	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	10	25	50	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
100-41-4	Ethyl Benzene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS



### Sample Information

**Client Sample ID:** TW-3

**York Sample ID:** 18A0189-02

York Project (SDG) No.

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18A0189

9514-BKNY

Water

January 8, 2018 2:25 pm

01/09/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/L	10	100	50	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
98-82-8	Isopropylbenzene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
79-20-9	Methyl acetate	ND		ug/L	10	25	50	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
108-87-2	Methylcyclohexane	ND		ug/L	10	25	50	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
75-09-2	Methylene chloride	ND		ug/L	50	100	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
104-51-8	n-Butylbenzene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
103-65-1	n-Propylbenzene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
95-47-6	o-Xylene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/10/2018 13:50	01/10/2018 23:52	SS
179601-23-1	p- & m- Xylenes	ND		ug/L	25	50	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/10/2018 13:50	01/10/2018 23:52	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
135-98-8	sec-Butylbenzene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
100-42-5	Styrene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	25	100	50	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
98-06-6	tert-Butylbenzene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
127-18-4	<b>Tetrachloroethylene</b>	<b>24</b>	J	ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
108-88-3	Toluene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
156-60-5	<b>trans-1,2-Dichloroethylene</b>	<b>22</b>	J	ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
79-01-6	<b>Trichloroethylene</b>	<b>6600</b>		ug/L	40	100	200	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/11/2018 07:30	01/11/2018 11:56	SR
75-69-4	Trichlorofluoromethane	ND		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS
75-01-4	<b>Vinyl Chloride</b>	<b>46</b>		ug/L	10	25	50	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/10/2018 13:50	01/10/2018 23:52	SS



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01/09/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1330-20-7	Xylenes, Total	ND		ug/L	30	75	50	EPA 8260C	01/10/2018 13:50	01/10/2018 23:52	SS
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP			
	<b>Surrogate Recoveries</b>	<b>Result</b>						<b>Acceptance Range</b>			
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	97.7 %						69-130			
2037-26-5	Surrogate: Toluene-d8	102 %						81-117			
460-00-4	Surrogate: p-Bromofluorobenzene	104 %						79-122			

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/L	2.50	5.00	1	EPA 8270D	01/10/2018 06:35	01/12/2018 14:14	KH
								Certifications: NELAC-NY10854,NJDEP,PADEP			
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/L	2.50	5.00	1	EPA 8270D	01/10/2018 06:35	01/12/2018 14:14	KH
								Certifications: NELAC-NY10854,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.50	5.00	1	EPA 8270D	01/10/2018 06:35	01/12/2018 14:14	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.50	5.00	1	EPA 8270D	01/10/2018 06:35	01/12/2018 14:14	KH
								Certifications: NELAC-NY10854,PADEP			
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/L	2.50	5.00	1	EPA 8270D	01/10/2018 06:35	01/12/2018 14:14	KH
								Certifications: NELAC-NY10854,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.50	5.00	1	EPA 8270D	01/10/2018 06:35	01/12/2018 14:14	KH
								Certifications: NELAC-NY10854,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.50	5.00	1	EPA 8270D	01/10/2018 06:35	01/12/2018 14:14	KH
								Certifications: NELAC-NY10854,PADEP			
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/L	2.50	5.00	1	EPA 8270D	01/10/2018 06:35	01/12/2018 14:14	KH
								Certifications: NELAC-NY10854,NJDEP,PADEP			
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.50	5.00	1	EPA 8270D	01/10/2018 06:35	01/12/2018 14:14	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.50	5.00	1	EPA 8270D	01/10/2018 06:35	01/12/2018 14:14	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.50	5.00	1	EPA 8270D	01/10/2018 06:35	01/12/2018 14:14	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.50	5.00	1	EPA 8270D	01/10/2018 06:35	01/12/2018 14:14	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.50	5.00	1	EPA 8270D	01/10/2018 06:35	01/12/2018 14:14	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.50	5.00	1	EPA 8270D	01/10/2018 06:35	01/12/2018 14:14	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.50	5.00	1	EPA 8270D	01/10/2018 06:35	01/12/2018 14:14	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			



### Sample Information

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**York Sample ID:** 18A0189-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

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18A0189

9514-BKNY

Water

January 8, 2018 2:25 pm

01/09/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-58-7	2-Chloronaphthalene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
95-57-8	2-Chlorophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
91-57-6	2-Methylnaphthalene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
95-48-7	2-Methylphenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
88-74-4	2-Nitroaniline	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
88-75-5	2-Nitrophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
99-09-2	3-Nitroaniline	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
106-47-8	4-Chloroaniline	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
100-01-6	4-Nitroaniline	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
100-02-7	4-Nitrophenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
83-32-9	<b>Acenaphthene</b>	<b>0.0500</b>		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
208-96-8	Acenaphthylene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
98-86-2	Acetophenone	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
62-53-3	Aniline	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
120-12-7	<b>Anthracene</b>	<b>0.0600</b>		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
1912-24-9	Atrazine	ND		ug/L	0.500	0.500	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR



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9514-BKNY

Water

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01/09/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-52-7	Benzaldehyde	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
92-87-5	Benzidine	ND		ug/L	10.0	20.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
65-85-0	Benzoic acid	ND		ug/L	25.0	50.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
100-51-6	Benzyl alcohol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
85-68-7	Benzyl butyl phthalate	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	0.500	0.500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
105-60-2	Caprolactam	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
86-74-8	Carbazole	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
218-01-9	Chrysene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
132-64-9	Dibenzofuran	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
84-66-2	Diethyl phthalate	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
131-11-3	Dimethyl phthalate	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH



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9514-BKNY

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01/09/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
206-44-0	<b>Fluoranthene</b>	<b>0.100</b>		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
86-73-7	<b>Fluorene</b>	<b>0.0500</b>		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
118-74-1	Hexachlorobenzene	ND		ug/L	0.0200	0.0200	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	0.500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
67-72-1	Hexachloroethane	ND		ug/L	0.500	0.500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
78-59-1	Isophorone	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
91-20-3	<b>Naphthalene</b>	<b>0.120</b>		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
98-95-3	Nitrobenzene	ND		ug/L	0.250	0.250	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.500	0.500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
87-86-5	Pentachlorophenol	ND		ug/L	0.250	0.250	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
85-01-8	<b>Phenanthrene</b>	<b>0.180</b>		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
108-95-2	Phenol	ND		ug/L	2.50	5.00	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 14:14	KH
129-00-0	<b>Pyrene</b>	<b>0.0700</b>		ug/L	0.0500	0.0500	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 06:35	01/12/2018 11:04	SR
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>								
367-12-4	Surrogate: 2-Fluorophenol	33.0 %	19.7-63.1								
4165-62-2	Surrogate: Phenol-d5	23.4 %	10.1-41.7								
4165-60-0	Surrogate: Nitrobenzene-d5	80.9 %	50.2-113								
321-60-8	Surrogate: 2-Fluorobiphenyl	56.5 %	39.9-105								



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18A0189

9514-BKNY

Water

January 8, 2018 2:25 pm

01/09/2018

Semi-Volatiles, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

Table with 12 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOD/MDL, LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Rows include Surrogate: 2,4,6-Tribromophenol and Surrogate: Terphenyl-d14.

Pesticides, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3510C Low Level

Table with 12 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Rows list various pesticides like 4,4'-DDD, Aldrin, alpha-BHC, etc.



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9514-BKNY

Water

January 8, 2018 2:25 pm

01/09/2018

**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
5566-34-7	gamma-Chlordane	ND		ug/L	0.0100	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 07:04	01/12/2018 21:52	SA
76-44-8	Heptachlor	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 07:04	01/12/2018 21:52	SA
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 07:04	01/12/2018 21:52	SA
72-43-5	Methoxychlor	ND		ug/L	0.00400	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 07:04	01/12/2018 21:52	SA
8001-35-2	Toxaphene	ND		ug/L	0.100	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 07:04	01/12/2018 21:52	SA
	* Chlordane, total (alpha, gamma)	ND		ug/L	0.0100	1	EPA 8081B Certifications:	01/11/2018 07:04	01/12/2018 21:52	SA
	<b>Surrogate Recoveries</b>	<b>Result</b>					<b>Acceptance Range</b>			
2051-24-3	Surrogate: Decachlorobiphenyl	51.0 %					30-150			
877-09-8	Surrogate: Tetrachloro-m-xylene	42.1 %					30-150			

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/11/2018 07:04	01/15/2018 10:20	LAB
11104-28-2	Aroclor 1221	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/11/2018 07:04	01/15/2018 10:20	LAB
11141-16-5	Aroclor 1232	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/11/2018 07:04	01/15/2018 10:20	LAB
53469-21-9	Aroclor 1242	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/11/2018 07:04	01/15/2018 10:20	LAB
12672-29-6	Aroclor 1248	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/11/2018 07:04	01/15/2018 10:20	LAB
11097-69-1	Aroclor 1254	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/11/2018 07:04	01/15/2018 10:20	LAB
11096-82-5	Aroclor 1260	ND		ug/L	0.0500	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/11/2018 07:04	01/15/2018 10:20	LAB
1336-36-3	* Total PCBs	ND		ug/L	0.0500	1	EPA 8082A Certifications:	01/11/2018 07:04	01/15/2018 10:20	LAB
	<b>Surrogate Recoveries</b>	<b>Result</b>					<b>Acceptance Range</b>			
877-09-8	Surrogate: Tetrachloro-m-xylene	36.6 %					30-120			
2051-24-3	Surrogate: Decachlorobiphenyl	51.2 %					30-120			



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January 8, 2018 2:25 pm

01/09/2018

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	1.67		mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-36-0	Antimony	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-38-2	Arsenic	ND		mg/L	0.004	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-39-3	Barium	0.306		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-41-7	Beryllium	ND		mg/L	0.001	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-43-9	Cadmium	ND		mg/L	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-70-2	Calcium	198	B	mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-47-3	Chromium	0.023		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-48-4	Cobalt	0.044		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-50-8	Copper	0.056		mg/L	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7439-89-6	Iron	2.64		mg/L	0.022	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7439-92-1	Lead	0.078		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7439-95-4	Magnesium	34.5		mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7439-96-5	Manganese	2.86		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-02-0	Nickel	0.046		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-09-7	Potassium	12.3	B	mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7782-49-2	Selenium	0.019		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-22-4	Silver	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-23-5	Sodium	127	B	mg/L	0.111	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-28-0	Thallium	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-62-2	Vanadium	ND		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML
7440-66-6	Zinc	0.112	B	mg/L	0.017	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/11/2018 09:11	01/11/2018 17:52	BML



### Sample Information

**Client Sample ID:** TW-3

**York Sample ID:** 18A0189-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0189

9514-BKNY

Water

January 8, 2018 2:25 pm

01/09/2018

**Metals, Target Analyte, Dissolved**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7440-36-0	Antimony	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7440-38-2	<b>Arsenic</b>	<b>0.006</b>		mg/L	0.004	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7440-39-3	<b>Barium</b>	<b>0.154</b>		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7440-41-7	Beryllium	ND		mg/L	0.001	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7440-43-9	Cadmium	ND		mg/L	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7440-70-2	<b>Calcium</b>	<b>198</b>	B	mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7440-47-3	Chromium	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7440-48-4	<b>Cobalt</b>	<b>0.019</b>		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7439-89-6	Iron	ND		mg/L	0.022	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7439-92-1	Lead	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7439-95-4	<b>Magnesium</b>	<b>32.3</b>		mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7439-96-5	<b>Manganese</b>	<b>2.00</b>		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7440-02-0	<b>Nickel</b>	<b>0.017</b>		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7440-09-7	<b>Potassium</b>	<b>12.0</b>		mg/L	0.056	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7782-49-2	Selenium	ND		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7440-22-4	Silver	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7440-23-5	<b>Sodium</b>	<b>132</b>	B	mg/L	0.111	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7440-28-0	Thallium	ND		mg/L	0.006	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7440-62-2	Vanadium	ND		mg/L	0.011	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML
7440-66-6	Zinc	ND		mg/L	0.017	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/10/2018 09:44	01/10/2018 20:56	BML



Sample Information

Client Sample ID: TW-3

York Sample ID: 18A0189-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0189

9514-BKNY

Water

January 8, 2018 2:25 pm

01/09/2018

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 water

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-97-6, Mercury, ND, mg/L, 0.00020, 1, EPA 7473, 01/11/2018 11:43, 01/11/2018 15:10, SY. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP

Mercury by 7473, Dissolved

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 water

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-97-6, Mercury, ND, mg/L, 0.00020, 1, EPA 7473, 01/11/2018 10:17, 01/11/2018 12:38, SY. Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP



### Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
18A0189-01	TW-2	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
18A0189-02	TW-3	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C



## Sample and Data Qualifiers Relating to This Work Order

S-GC	Two surrogates are used for this analysis. One surrogate recovered within control limits therefore the analysis is acceptable.
QR-04	The RPD exceeded control limits for the LCS/LCSD QC.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
CCV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

### Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias ) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.



2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

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# Technical Report

prepared for:

**Advanced Cleanup Technologies, Inc.**  
110 Main Street  
Port Washington NY, 11050  
**Attention: Paul Stewart**

Report Date: 01/23/2018  
**Client Project ID: 9514-BKNY**  
York Project (SDG) No.: 18A0382

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

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132-02 89th AVENUE  
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RICHMOND HILL, NY 11418  
ClientServices@yorklab.com

Report Date: 01/23/2018  
Client Project ID: 9514-BKNY  
York Project (SDG) No.: 18A0382

**Advanced Cleanup Technologies, Inc.**  
110 Main Street  
Port Washington NY, 11050  
Attention: Paul Stewart

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## Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on January 16, 2018 and listed below. The project was identified as your project: **9514-BKNY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
18A0382-01	SV-1	Soil Vapor	01/09/2018	01/16/2018
18A0382-02	SV-2	Soil Vapor	01/09/2018	01/16/2018
18A0382-03	SV-3	Soil Vapor	01/09/2018	01/16/2018

## **General Notes for York Project (SDG) No.: 18A0382**

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

**Approved By:**



**Benjamin Gulizia**  
Laboratory Director

**Date:** 01/23/2018





## Sample Information

**Client Sample ID:** SV-1

**York Sample ID:** 18A0382-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18A0382	9514-BKNY	Soil Vapor	January 9, 2018 3:00 pm	01/16/2018

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND	IS-LO	ug/m <sup>3</sup>	10	14.73	EPA TO-15 Certifications:	01/18/2018 22:26	01/18/2018 22:26	LDS
71-55-6	1,1,1-Trichloroethane	ND		ug/m <sup>3</sup>	8.0	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
79-34-5	1,1,2,2-Tetrachloroethane	ND	IS-LO	ug/m <sup>3</sup>	10	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m <sup>3</sup>	11	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
79-00-5	1,1,2-Trichloroethane	ND		ug/m <sup>3</sup>	8.0	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
75-34-3	1,1-Dichloroethane	ND		ug/m <sup>3</sup>	6.0	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
75-35-4	1,1-Dichloroethylene	ND		ug/m <sup>3</sup>	1.5	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
120-82-1	1,2,4-Trichlorobenzene	ND	IS-LO	ug/m <sup>3</sup>	11	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
95-63-6	<b>1,2,4-Trimethylbenzene</b>	<b>85</b>	IS-LO	ug/m <sup>3</sup>	7.2	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
106-93-4	1,2-Dibromoethane	ND		ug/m <sup>3</sup>	11	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
95-50-1	1,2-Dichlorobenzene	ND	IS-LO	ug/m <sup>3</sup>	8.9	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
107-06-2	1,2-Dichloroethane	ND		ug/m <sup>3</sup>	6.0	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
78-87-5	1,2-Dichloropropane	ND		ug/m <sup>3</sup>	6.8	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m <sup>3</sup>	10	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
108-67-8	<b>1,3,5-Trimethylbenzene</b>	<b>48</b>	IS-LO	ug/m <sup>3</sup>	7.2	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
106-99-0	1,3-Butadiene	ND		ug/m <sup>3</sup>	9.8	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
541-73-1	1,3-Dichlorobenzene	ND	IS-LO	ug/m <sup>3</sup>	8.9	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
142-28-9	* 1,3-Dichloropropane	ND		ug/m <sup>3</sup>	6.8	14.73	EPA TO-15 Certifications:	01/18/2018 22:26	01/18/2018 22:26	LDS
106-46-7	1,4-Dichlorobenzene	ND	IS-LO	ug/m <sup>3</sup>	8.9	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
123-91-1	1,4-Dioxane	ND		ug/m <sup>3</sup>	11	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
78-93-3	<b>2-Butanone</b>	<b>11</b>		ug/m <sup>3</sup>	4.3	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS



### Sample Information

**Client Sample ID:** SV-1

**York Sample ID:** 18A0382-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0382

9514-BKNY

Soil Vapor

January 9, 2018 3:00 pm

01/16/2018

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	* 2-Hexanone	ND		ug/m <sup>3</sup>	12	14.73	EPA TO-15 Certifications:	01/18/2018 22:26	01/18/2018 22:26	LDS
107-05-1	3-Chloropropene	ND		ug/m <sup>3</sup>	23	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
108-10-1	4-Methyl-2-pentanone	ND		ug/m <sup>3</sup>	6.0	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
67-64-1	<b>Acetone</b>	<b>47</b>		ug/m <sup>3</sup>	7.0	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
107-13-1	Acrylonitrile	ND		ug/m <sup>3</sup>	3.2	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
71-43-2	<b>Benzene</b>	<b>150</b>		ug/m <sup>3</sup>	4.7	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
100-44-7	Benzyl chloride	ND	IS-LO	ug/m <sup>3</sup>	7.6	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
75-27-4	Bromodichloromethane	ND		ug/m <sup>3</sup>	9.9	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
75-25-2	Bromoform	ND	IS-LO	ug/m <sup>3</sup>	15	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
74-83-9	Bromomethane	ND		ug/m <sup>3</sup>	5.7	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
75-15-0	<b>Carbon disulfide</b>	<b>110</b>		ug/m <sup>3</sup>	4.6	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
56-23-5	Carbon tetrachloride	ND		ug/m <sup>3</sup>	2.3	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
108-90-7	Chlorobenzene	ND	IS-LO	ug/m <sup>3</sup>	6.8	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
75-00-3	Chloroethane	ND		ug/m <sup>3</sup>	3.9	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
67-66-3	Chloroform	ND		ug/m <sup>3</sup>	7.2	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
74-87-3	Chloromethane	ND		ug/m <sup>3</sup>	3.0	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
156-59-2	<b>cis-1,2-Dichloroethylene</b>	<b>7.0</b>		ug/m <sup>3</sup>	1.5	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	6.7	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
110-82-7	<b>Cyclohexane</b>	<b>11</b>		ug/m <sup>3</sup>	5.1	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
124-48-1	Dibromochloromethane	ND		ug/m <sup>3</sup>	13	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
75-71-8	Dichlorodifluoromethane	ND		ug/m <sup>3</sup>	7.3	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
141-78-6	* Ethyl acetate	ND		ug/m <sup>3</sup>	11	14.73	EPA TO-15 Certifications:	01/18/2018 22:26	01/18/2018 22:26	LDS



### Sample Information

**Client Sample ID:** SV-1

**York Sample ID:** 18A0382-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0382

9514-BKNY

Soil Vapor

January 9, 2018 3:00 pm

01/16/2018

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	210	IS-LO	ug/m <sup>3</sup>	6.4	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
87-68-3	Hexachlorobutadiene	ND	IS-LO	ug/m <sup>3</sup>	16	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
67-63-0	Isopropanol	ND		ug/m <sup>3</sup>	7.2	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
80-62-6	Methyl Methacrylate	ND		ug/m <sup>3</sup>	6.0	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m <sup>3</sup>	5.3	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
75-09-2	Methylene chloride	ND		ug/m <sup>3</sup>	10	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
142-82-5	n-Heptane	520		ug/m <sup>3</sup>	6.0	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
110-54-3	n-Hexane	37		ug/m <sup>3</sup>	5.2	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
95-47-6	o-Xylene	170	IS-LO	ug/m <sup>3</sup>	6.4	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
179601-23-1	p- & m- Xylenes	570	IS-LO	ug/m <sup>3</sup>	13	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
622-96-8	* p-Ethyltoluene	91	IS-LO	ug/m <sup>3</sup>	7.2	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
115-07-1	* Propylene	150		ug/m <sup>3</sup>	2.5	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
100-42-5	Styrene	ND	IS-LO	ug/m <sup>3</sup>	6.3	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
127-18-4	Tetrachloroethylene	7.0		ug/m <sup>3</sup>	2.5	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
109-99-9	* Tetrahydrofuran	ND		ug/m <sup>3</sup>	8.7	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
108-88-3	Toluene	120		ug/m <sup>3</sup>	5.6	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	5.8	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	6.7	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
79-01-6	Trichloroethylene	17		ug/m <sup>3</sup>	2.0	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m <sup>3</sup>	8.3	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
108-05-4	Vinyl acetate	ND		ug/m <sup>3</sup>	5.2	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
593-60-2	Vinyl bromide	ND		ug/m <sup>3</sup>	6.4	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS



### Sample Information

**Client Sample ID:** SV-1

**York Sample ID:** 18A0382-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0382

9514-BKNY

Soil Vapor

January 9, 2018 3:00 pm

01/16/2018

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	4.1		ug/m <sup>3</sup>	0.94	14.73	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 22:26	01/18/2018 22:26	LDS
	<b>Surrogate Recoveries</b>	<b>Result</b>					<b>Acceptance Range</b>			
460-00-4	Surrogate: p-Bromofluorobenzene	118 %					70-130			

### Sample Information

**Client Sample ID:** SV-2

**York Sample ID:** 18A0382-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0382

9514-BKNY

Soil Vapor

January 9, 2018 3:00 pm

01/16/2018

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND	IS-LO	ug/m <sup>3</sup>	8.6	12.55	EPA TO-15 Certifications:	01/18/2018 23:27	01/18/2018 23:27	LDS
71-55-6	1,1,1-Trichloroethane	ND		ug/m <sup>3</sup>	6.8	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
79-34-5	1,1,2,2-Tetrachloroethane	ND	IS-LO	ug/m <sup>3</sup>	8.6	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m <sup>3</sup>	9.6	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
79-00-5	1,1,2-Trichloroethane	ND		ug/m <sup>3</sup>	6.8	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
75-34-3	1,1-Dichloroethane	ND		ug/m <sup>3</sup>	5.1	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
75-35-4	1,1-Dichloroethylene	ND		ug/m <sup>3</sup>	1.2	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
120-82-1	1,2,4-Trichlorobenzene	ND	IS-LO	ug/m <sup>3</sup>	9.3	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
95-63-6	<b>1,2,4-Trimethylbenzene</b>	<b>160</b>	IS-LO	ug/m <sup>3</sup>	6.2	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
106-93-4	1,2-Dibromoethane	ND		ug/m <sup>3</sup>	9.6	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
95-50-1	1,2-Dichlorobenzene	ND	IS-LO	ug/m <sup>3</sup>	7.5	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
107-06-2	1,2-Dichloroethane	ND		ug/m <sup>3</sup>	5.1	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
78-87-5	1,2-Dichloropropane	ND		ug/m <sup>3</sup>	5.8	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS



### Sample Information

**Client Sample ID:** SV-2

**York Sample ID:** 18A0382-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0382

9514-BKNY

Soil Vapor

January 9, 2018 3:00 pm

01/16/2018

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m <sup>3</sup>	8.8	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
108-67-8	<b>1,3,5-Trimethylbenzene</b>	<b>31</b>	IS-LO	ug/m <sup>3</sup>	6.2	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
106-99-0	1,3-Butadiene	ND		ug/m <sup>3</sup>	8.3	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
541-73-1	1,3-Dichlorobenzene	ND	IS-LO	ug/m <sup>3</sup>	7.5	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
142-28-9	* 1,3-Dichloropropane	ND		ug/m <sup>3</sup>	5.8	12.55	EPA TO-15 Certifications:	01/18/2018 23:27	01/18/2018 23:27	LDS
106-46-7	1,4-Dichlorobenzene	ND	IS-LO	ug/m <sup>3</sup>	7.5	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
123-91-1	1,4-Dioxane	ND		ug/m <sup>3</sup>	9.0	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
78-93-3	<b>2-Butanone</b>	<b>13</b>		ug/m <sup>3</sup>	3.7	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
591-78-6	* 2-Hexanone	ND		ug/m <sup>3</sup>	10	12.55	EPA TO-15 Certifications:	01/18/2018 23:27	01/18/2018 23:27	LDS
107-05-1	3-Chloropropene	ND		ug/m <sup>3</sup>	20	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
108-10-1	4-Methyl-2-pentanone	ND		ug/m <sup>3</sup>	5.1	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
67-64-1	<b>Acetone</b>	<b>77</b>		ug/m <sup>3</sup>	6.0	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
107-13-1	Acrylonitrile	ND		ug/m <sup>3</sup>	2.7	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
71-43-2	<b>Benzene</b>	<b>150</b>		ug/m <sup>3</sup>	4.0	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
100-44-7	Benzyl chloride	ND	IS-LO	ug/m <sup>3</sup>	6.5	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
75-27-4	Bromodichloromethane	ND		ug/m <sup>3</sup>	8.4	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
75-25-2	Bromoform	ND	IS-LO	ug/m <sup>3</sup>	13	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
74-83-9	Bromomethane	ND		ug/m <sup>3</sup>	4.9	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
75-15-0	Carbon disulfide	ND		ug/m <sup>3</sup>	3.9	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
56-23-5	Carbon tetrachloride	ND		ug/m <sup>3</sup>	2.0	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
108-90-7	Chlorobenzene	ND	IS-LO	ug/m <sup>3</sup>	5.8	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
75-00-3	Chloroethane	ND		ug/m <sup>3</sup>	3.3	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS



### Sample Information

**Client Sample ID:** SV-2

**York Sample ID:** 18A0382-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0382

9514-BKNY

Soil Vapor

January 9, 2018 3:00 pm

01/16/2018

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-66-3	Chloroform	ND		ug/m <sup>3</sup>	6.1	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
74-87-3	Chloromethane	ND		ug/m <sup>3</sup>	2.6	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
156-59-2	<b>cis-1,2-Dichloroethylene</b>	<b>35</b>		ug/m <sup>3</sup>	1.2	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	5.7	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
110-82-7	<b>Cyclohexane</b>	<b>190</b>		ug/m <sup>3</sup>	4.3	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
124-48-1	Dibromochloromethane	ND		ug/m <sup>3</sup>	11	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
75-71-8	<b>Dichlorodifluoromethane</b>	<b>89</b>		ug/m <sup>3</sup>	6.2	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
141-78-6	* <b>Ethyl acetate</b>	<b>45</b>		ug/m <sup>3</sup>	9.0	12.55	EPA TO-15 Certifications:	01/18/2018 23:27	01/18/2018 23:27	LDS
100-41-4	<b>Ethyl Benzene</b>	<b>38</b>	IS-LO	ug/m <sup>3</sup>	5.4	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
87-68-3	Hexachlorobutadiene	ND	IS-LO	ug/m <sup>3</sup>	13	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
67-63-0	Isopropanol	ND		ug/m <sup>3</sup>	6.2	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
80-62-6	Methyl Methacrylate	ND		ug/m <sup>3</sup>	5.1	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m <sup>3</sup>	4.5	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
75-09-2	Methylene chloride	ND		ug/m <sup>3</sup>	8.7	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
142-82-5	<b>n-Heptane</b>	<b>500</b>		ug/m <sup>3</sup>	5.1	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
110-54-3	<b>n-Hexane</b>	<b>620</b>		ug/m <sup>3</sup>	4.4	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
95-47-6	<b>o-Xylene</b>	<b>310</b>	IS-LO	ug/m <sup>3</sup>	5.4	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
179601-23-1	<b>p- &amp; m- Xylenes</b>	<b>280</b>	IS-LO	ug/m <sup>3</sup>	11	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
622-96-8	* <b>p-Ethyltoluene</b>	<b>410</b>	IS-LO	ug/m <sup>3</sup>	6.2	12.55	EPA TO-15 Certifications:	01/18/2018 23:27	01/18/2018 23:27	LDS
115-07-1	* <b>Propylene</b>	<b>9.5</b>		ug/m <sup>3</sup>	2.2	12.55	EPA TO-15 Certifications:	01/18/2018 23:27	01/18/2018 23:27	LDS
100-42-5	Styrene	ND	IS-LO	ug/m <sup>3</sup>	5.3	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
127-18-4	<b>Tetrachloroethylene</b>	<b>4.3</b>		ug/m <sup>3</sup>	2.1	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS



### Sample Information

Client Sample ID: SV-2

York Sample ID: 18A0382-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0382

9514-BKNY

Soil Vapor

January 9, 2018 3:00 pm

01/16/2018

### Volatile Organics, EPA TO15 Full List

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
109-99-9	* Tetrahydrofuran	ND		ug/m <sup>3</sup>	7.4	12.55	EPA TO-15 Certifications:	01/18/2018 23:27	01/18/2018 23:27	LDS
108-88-3	<b>Toluene</b>	<b>30</b>		ug/m <sup>3</sup>	4.7	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	5.0	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	5.7	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
79-01-6	<b>Trichloroethylene</b>	<b>13</b>		ug/m <sup>3</sup>	1.7	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m <sup>3</sup>	7.1	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
108-05-4	Vinyl acetate	ND		ug/m <sup>3</sup>	4.4	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
593-60-2	Vinyl bromide	ND		ug/m <sup>3</sup>	5.5	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
75-01-4	<b>Vinyl Chloride</b>	<b>26</b>		ug/m <sup>3</sup>	0.80	12.55	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/18/2018 23:27	01/18/2018 23:27	LDS
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
460-00-4	Surrogate: <i>p</i> -Bromofluorobenzene	138 %	S-04	70-130						

### Sample Information

Client Sample ID: SV-3

York Sample ID: 18A0382-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0382

9514-BKNY

Soil Vapor

January 9, 2018 3:00 pm

01/16/2018

### Volatile Organics, EPA TO15 Full List

### Log-in Notes:

### Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND	IS-LO	ug/m <sup>3</sup>	1.1	1.552	EPA TO-15 Certifications:	01/19/2018 00:32	01/19/2018 00:32	LDS
71-55-6	1,1,1-Trichloroethane	ND		ug/m <sup>3</sup>	0.85	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
79-34-5	1,1,2,2-Tetrachloroethane	ND	IS-LO	ug/m <sup>3</sup>	1.1	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m <sup>3</sup>	1.2	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
79-00-5	1,1,2-Trichloroethane	ND		ug/m <sup>3</sup>	0.85	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS



### Sample Information

**Client Sample ID:** SV-3

**York Sample ID:** 18A0382-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

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18A0382

9514-BKNY

Soil Vapor

January 9, 2018 3:00 pm

01/16/2018

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-34-3	1,1-Dichloroethane	ND		ug/m <sup>3</sup>	0.63	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
75-35-4	1,1-Dichloroethylene	ND		ug/m <sup>3</sup>	0.15	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
120-82-1	1,2,4-Trichlorobenzene	ND	IS-LO	ug/m <sup>3</sup>	1.2	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
95-63-6	<b>1,2,4-Trimethylbenzene</b>	<b>5.2</b>	IS-LO	ug/m <sup>3</sup>	0.76	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
106-93-4	1,2-Dibromoethane	ND		ug/m <sup>3</sup>	1.2	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
95-50-1	1,2-Dichlorobenzene	ND	IS-LO	ug/m <sup>3</sup>	0.93	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
107-06-2	1,2-Dichloroethane	ND		ug/m <sup>3</sup>	0.63	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
78-87-5	1,2-Dichloropropane	ND		ug/m <sup>3</sup>	0.72	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m <sup>3</sup>	1.1	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
108-67-8	<b>1,3,5-Trimethylbenzene</b>	<b>4.0</b>	IS-LO	ug/m <sup>3</sup>	0.76	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
106-99-0	1,3-Butadiene	ND		ug/m <sup>3</sup>	1.0	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
541-73-1	1,3-Dichlorobenzene	ND	IS-LO	ug/m <sup>3</sup>	0.93	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
142-28-9	* 1,3-Dichloropropane	ND		ug/m <sup>3</sup>	0.72	1.552	EPA TO-15 Certifications:	01/19/2018 00:32	01/19/2018 00:32	LDS
106-46-7	1,4-Dichlorobenzene	ND	IS-LO	ug/m <sup>3</sup>	0.93	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
123-91-1	1,4-Dioxane	ND		ug/m <sup>3</sup>	1.1	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
78-93-3	<b>2-Butanone</b>	<b>0.87</b>		ug/m <sup>3</sup>	0.46	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
591-78-6	* 2-Hexanone	ND		ug/m <sup>3</sup>	1.3	1.552	EPA TO-15 Certifications:	01/19/2018 00:32	01/19/2018 00:32	LDS
107-05-1	3-Chloropropene	ND		ug/m <sup>3</sup>	2.4	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
108-10-1	4-Methyl-2-pentanone	ND		ug/m <sup>3</sup>	0.64	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
67-64-1	<b>Acetone</b>	<b>6.1</b>		ug/m <sup>3</sup>	0.74	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
107-13-1	Acrylonitrile	ND		ug/m <sup>3</sup>	0.34	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
71-43-2	<b>Benzene</b>	<b>9.0</b>		ug/m <sup>3</sup>	0.50	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS



### Sample Information

**Client Sample ID:** SV-3

**York Sample ID:** 18A0382-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0382

9514-BKNY

Soil Vapor

January 9, 2018 3:00 pm

01/16/2018

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-44-7	Benzyl chloride	ND	IS-LO	ug/m <sup>3</sup>	0.80	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
75-27-4	Bromodichloromethane	ND		ug/m <sup>3</sup>	1.0	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
75-25-2	Bromoform	ND	IS-LO	ug/m <sup>3</sup>	1.6	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
74-83-9	Bromomethane	ND		ug/m <sup>3</sup>	0.60	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
75-15-0	<b>Carbon disulfide</b>	<b>5.8</b>		ug/m <sup>3</sup>	0.48	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
56-23-5	Carbon tetrachloride	ND		ug/m <sup>3</sup>	0.24	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
108-90-7	Chlorobenzene	ND	IS-LO	ug/m <sup>3</sup>	0.71	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
75-00-3	Chloroethane	ND		ug/m <sup>3</sup>	0.41	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
67-66-3	Chloroform	ND		ug/m <sup>3</sup>	0.76	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
74-87-3	Chloromethane	ND		ug/m <sup>3</sup>	0.32	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
156-59-2	<b>cis-1,2-Dichloroethylene</b>	<b>1.0</b>		ug/m <sup>3</sup>	0.15	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	0.70	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
110-82-7	<b>Cyclohexane</b>	<b>16</b>		ug/m <sup>3</sup>	0.53	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
124-48-1	Dibromochloromethane	ND		ug/m <sup>3</sup>	1.3	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
75-71-8	<b>Dichlorodifluoromethane</b>	<b>17</b>		ug/m <sup>3</sup>	0.77	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
141-78-6	* Ethyl acetate	ND		ug/m <sup>3</sup>	1.1	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
100-41-4	<b>Ethyl Benzene</b>	<b>1.8</b>	IS-LO	ug/m <sup>3</sup>	0.67	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
87-68-3	Hexachlorobutadiene	ND	IS-LO	ug/m <sup>3</sup>	1.7	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
67-63-0	Isopropanol	ND		ug/m <sup>3</sup>	0.76	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
80-62-6	Methyl Methacrylate	ND		ug/m <sup>3</sup>	0.64	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m <sup>3</sup>	0.56	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
75-09-2	Methylene chloride	ND		ug/m <sup>3</sup>	1.1	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS



### Sample Information

**Client Sample ID:** SV-3

**York Sample ID:** 18A0382-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0382

9514-BKNY

Soil Vapor

January 9, 2018 3:00 pm

01/16/2018

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
142-82-5	<b>n-Heptane</b>	<b>23</b>		ug/m <sup>3</sup>	0.64	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
110-54-3	<b>n-Hexane</b>	<b>8.3</b>		ug/m <sup>3</sup>	0.55	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
95-47-6	<b>o-Xylene</b>	<b>2.3</b>	IS-LO	ug/m <sup>3</sup>	0.67	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
179601-23-1	<b>p- &amp; m- Xylenes</b>	<b>5.9</b>	IS-LO	ug/m <sup>3</sup>	1.3	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
622-96-8	<b>* p-Ethyltoluene</b>	<b>3.4</b>	IS-LO	ug/m <sup>3</sup>	0.76	1.552	EPA TO-15 Certifications:	01/19/2018 00:32	01/19/2018 00:32	LDS
115-07-1	<b>* Propylene</b>	<b>1.2</b>		ug/m <sup>3</sup>	0.27	1.552	EPA TO-15 Certifications:	01/19/2018 00:32	01/19/2018 00:32	LDS
100-42-5	Styrene	ND	IS-LO	ug/m <sup>3</sup>	0.66	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
127-18-4	<b>Tetrachloroethylene</b>	<b>0.53</b>		ug/m <sup>3</sup>	0.26	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
109-99-9	* Tetrahydrofuran	ND		ug/m <sup>3</sup>	0.92	1.552	EPA TO-15 Certifications:	01/19/2018 00:32	01/19/2018 00:32	LDS
108-88-3	<b>Toluene</b>	<b>2.2</b>		ug/m <sup>3</sup>	0.58	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	0.62	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	0.70	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
79-01-6	<b>Trichloroethylene</b>	<b>66</b>		ug/m <sup>3</sup>	0.21	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
75-69-4	<b>Trichlorofluoromethane (Freon 11)</b>	<b>4.8</b>		ug/m <sup>3</sup>	0.87	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
108-05-4	Vinyl acetate	ND		ug/m <sup>3</sup>	0.55	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
593-60-2	Vinyl bromide	ND		ug/m <sup>3</sup>	0.68	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
75-01-4	Vinyl Chloride	ND		ug/m <sup>3</sup>	0.099	1.552	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	01/19/2018 00:32	01/19/2018 00:32	LDS
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>						
460-00-4	Surrogate: p-Bromofluorobenzene	126 %		70-130						





## Sample and Data Qualifiers Relating to This Work Order

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QL-03	This LCS analyte recovered outside of acceptance limits. The LCS contains approximately 70 compounds, a limited number of which may be outside acceptance windows.
IS-LO	The internal std associated with this target compound did not meet acceptance criteria (area <50% CCV) at the stated dilution due to matrix effects. Sample was rerun to confirm matrix effects.
CCV-A	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>30% Difference for average Rf). This applies to detected analytes only.

### Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias ) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.



Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

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# Field Chain-of-Custody Record - AIR

Page      of       
York Project No. 18A0582

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

<b>YOUR INFORMATION</b> Company: <u>Adecoat Clean Tech</u> Address: <u>110 Main St.</u> <u>Port Washington NY</u> Phone No. <u>516-441-5800</u> Contact Person: <u>Tim Young</u> E-Mail Address: <u>tim@act-entk.com</u>	<b>Report To:</b> Company: <u>ACT</u> Address: <u>    </u> Phone No. <u>    </u> Attention: <u>Paul Stewart</u> E-Mail Address: <u>Pauls@act-entk.com</u>	<b>Invoice To:</b> Company: <u>ACT</u> Address: <u>    </u> Phone No. <u>    </u> Attention: <u>Karen Friction</u> E-Mail Address: <u>Karen.f@act-entk.com</u>	<b>YOUR PROJECT ID</b> <u>9514-BKWY</u>	<b>Turn-Around Time</b> RUSH - Same Day <input type="checkbox"/> RUSH - Next Day <input type="checkbox"/> RUSH - Two Day <input type="checkbox"/> RUSH - Three Day <input type="checkbox"/> RUSH - Four Day <input type="checkbox"/> Standard(5-7 Days) <input checked="" type="checkbox"/>	<b>Report Type/Deliverables</b> Summary Report <input checked="" type="checkbox"/> Summary w/ QA Summary <input type="checkbox"/> CT RCP Package <input type="checkbox"/> NY ASP A Package <input type="checkbox"/> NY ASP B/CLP Pkg <input type="checkbox"/> NJDEP Reduced <input type="checkbox"/> <u>Electronic Deliverables:</u> EDD (Specify Type) <input checked="" type="checkbox"/> Standard Excel <input type="checkbox"/> Regulatory Comparison Excel <input type="checkbox"/>
<b>Purchase Order No.</b> <u>    </u>		<b>Special Instructions</b> <u>    </u>			

**Additional Notes:**  
    

**Detection Limits Required**  
≤ 1 ug/m<sup>3</sup>  
NYSDEC VI Limits (VI = vapor intrusion)  
NJDEP low level  
Routine Survey  
Other     

**Air Matrix Codes**  
AI - INDOOR Ambient Air  
AO - OUTDOOR Amb. Air  
AE - Vapor Extraction Well/  
Process Gas/Effluent  
AS - SOIL Vapor/Sub-Slab

**Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.**

Samples Collected/Authorized By (Signature)       
Name (printed) Tim Young

**Please enter the following Field Data**

Sample Identification	Date Sampled	AIR Matrix	Canister Vacuum Before Sampling (in. Hg)	Canister Vacuum After Sampling (in. Hg)	Canister ID	Flow Cont.ID	ANALYSES REQUESTED	Sampling Media
SV-1	1/9/18	AS	-30	-9	16152	6875	70-15	6 Liter canister <input checked="" type="checkbox"/> Tedlar Bag
SV-2	"	"	-30	-1	27304	5608	"	6 Liter canister <input checked="" type="checkbox"/> Tedlar Bag
SV-3	"	"	-30	-8	20664	7419	"	6 Liter canister <input checked="" type="checkbox"/> Tedlar Bag
								6 Liter canister Tedlar Bag
								6 Liter canister Tedlar Bag
								6 Liter canister Tedlar Bag
								6 Liter canister Tedlar Bag
								6 Liter canister Tedlar Bag
								6 Liter canister Tedlar Bag
								6 Liter canister Tedlar Bag

**Comments**  
THE CANISTER FOR SAMPLE SV-2 INDICATES SN: Z8304, THE HAND WRITTEN TAG PREPARED BY YORK INDICATES "CANISTER NO. Z4304". MARK GELBAND Mh by [Signature] 1/15/18

Samples Relinquished By MM [Signature] Date/Time 01/15/2018 11:21  
Samples Relinquished By KD [Signature] Date/Time 1/16/18 7:30 AM

Samples Received By [Signature] Date/Time 1/15/18 12:45 PM  
Samples Received in LAB by [Signature] Date/Time 1-16-18 7:30



# Technical Report

prepared for:

**Advanced Cleanup Technologies, Inc.**  
110 Main Street  
Port Washington NY, 11050  
**Attention: Paul Stewart**

Report Date: 01/30/2018  
**Client Project ID: 9514-BKNY**  
York Project (SDG) No.: 18A0740

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

120 RESEARCH DRIVE  
www.YORKLAB.com

STRATFORD, CT 06615  
(203) 325-1371

132-02 89th AVENUE  
FAX (203) 357-0166

RICHMOND HILL, NY 11418  
ClientServices@yorklab.com

Report Date: 01/30/2018  
Client Project ID: 9514-BKNY  
York Project (SDG) No.: 18A0740

**Advanced Cleanup Technologies, Inc.**  
110 Main Street  
Port Washington NY, 11050  
Attention: Paul Stewart

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## Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on January 23, 2018 and listed below. The project was identified as your project: **9514-BKNY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
18A0740-01	SB-2 (1-3')	Soil	01/19/2018	01/23/2018
18A0740-02	SB-2 (8-10')	Soil	01/19/2018	01/23/2018
18A0740-03	SB-4 (1-3')	Soil	01/19/2018	01/23/2018
18A0740-04	SB-4 (8-10')	Soil	01/19/2018	01/23/2018

## **General Notes for York Project (SDG) No.: 18A0740**

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

**Approved By:**



**Benjamin Gulizia**  
Laboratory Director

**Date:** 01/30/2018





### Sample Information

**Client Sample ID:** SB-2 (1-3')

**York Sample ID:** 18A0740-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
18A0740	9514-BKNY	Soil	January 19, 2018 12:15 pm	01/23/2018

**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	49	98	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS



### Sample Information

**Client Sample ID:** SB-2 (1-3')

**York Sample ID:** 18A0740-01

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:15 pm	<u>Date Received</u> 01/23/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
591-78-6	2-Hexanone	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
67-64-1	Acetone	8.4	J	ug/kg dry	4.9	9.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
107-02-8	Acrolein	ND		ug/kg dry	4.9	9.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
107-13-1	Acrylonitrile	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
71-43-2	Benzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
75-25-2	Bromoform	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
67-66-3	Chloroform	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
110-82-7	Cyclohexane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS



### Sample Information

**Client Sample ID:** SB-2 (1-3')

**York Sample ID:** 18A0740-01

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:15 pm	<u>Date Received</u> 01/23/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-95-3	Dibromomethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
79-20-9	Methyl acetate	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
108-87-2	Methylcyclohexane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
75-09-2	Methylene chloride	ND		ug/kg dry	4.9	9.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
95-47-6	o-Xylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/29/2018 13:33	01/29/2018 13:35	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	4.9	9.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/29/2018 13:33	01/29/2018 13:35	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
100-42-5	Styrene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	2.4	9.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
108-88-3	Toluene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS



### Sample Information

**Client Sample ID:** SB-2 (1-3')

**York Sample ID:** 18A0740-01

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:15 pm	<u>Date Received</u> 01/23/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.3	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/29/2018 13:33	01/29/2018 13:35	SS
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>						
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	96.4 %			77-125						
2037-26-5	Surrogate: Toluene-d8	103 %			85-120						
460-00-4	Surrogate: p-Bromofluorobenzene	112 %			76-130						

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	449	897	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	449	897	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH



### Sample Information

**Client Sample ID:** SB-2 (1-3')

**York Sample ID:** 18A0740-01

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:15 pm	<u>Date Received</u> 01/23/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	449	897	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
95-57-8	2-Chlorophenol	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
95-48-7	2-Methylphenol	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
88-74-4	2-Nitroaniline	ND		ug/kg dry	449	897	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
88-75-5	2-Nitrophenol	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
99-09-2	3-Nitroaniline	ND		ug/kg dry	449	897	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	449	897	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
106-47-8	4-Chloroaniline	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
100-01-6	4-Nitroaniline	ND		ug/kg dry	449	897	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
100-02-7	4-Nitrophenol	ND		ug/kg dry	449	897	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
83-32-9	Acenaphthene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH



### Sample Information

**Client Sample ID:** SB-2 (1-3')

**York Sample ID:** 18A0740-01

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:15 pm	<u>Date Received</u> 01/23/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
208-96-8	Acenaphthylene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
98-86-2	Acetophenone	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
62-53-3	Aniline	ND		ug/kg dry	899	1800	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
120-12-7	<b>Anthracene</b>	<b>248</b>	J	ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
1912-24-9	Atrazine	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
100-52-7	Benzaldehyde	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
92-87-5	Benzidine	ND		ug/kg dry	899	1800	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
56-55-3	<b>Benzo(a)anthracene</b>	<b>618</b>		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
50-32-8	<b>Benzo(a)pyrene</b>	<b>574</b>		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>388</b>	J	ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>352</b>	J	ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>460</b>		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
65-85-0	Benzoic acid	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
100-51-6	Benzyl alcohol	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
105-60-2	Caprolactam	ND		ug/kg dry	449	897	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
86-74-8	Carbazole	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
218-01-9	<b>Chrysene</b>	<b>592</b>		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH



### Sample Information

**Client Sample ID:** SB-2 (1-3')

**York Sample ID:** 18A0740-01

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:15 pm	<u>Date Received</u> 01/23/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
132-64-9	Dibenzofuran	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
84-66-2	Diethyl phthalate	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
131-11-3	Dimethyl phthalate	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
206-44-0	<b>Fluoranthene</b>	<b>1030</b>		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
86-73-7	Fluorene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
118-74-1	Hexachlorobenzene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
67-72-1	Hexachloroethane	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>269</b>	J	ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
78-59-1	Isophorone	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
91-20-3	Naphthalene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
98-95-3	Nitrobenzene	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
87-86-5	Pentachlorophenol	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
85-01-8	<b>Phenanthrene</b>	<b>775</b>		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
108-95-2	Phenol	ND		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH



### Sample Information

**Client Sample ID:** SB-2 (1-3')

**York Sample ID:** 18A0740-01

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:15 pm	<u>Date Received</u> 01/23/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
129-00-0	<b>Pyrene</b>	<b>1180</b>		ug/kg dry	225	449	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 16:43	KH
	<b>Surrogate Recoveries</b>	<b>Result</b>									<b>Acceptance Range</b>
367-12-4	Surrogate: 2-Fluorophenol	59.2 %									20-108
4165-62-2	Surrogate: Phenol-d5	56.5 %									23-114
4165-60-0	Surrogate: Nitrobenzene-d5	62.7 %									22-108
321-60-8	Surrogate: 2-Fluorobiphenyl	66.0 %									21-113
118-79-6	Surrogate: 2,4,6-Tribromophenol	80.5 %									19-110
1718-51-0	Surrogate: Terphenyl-d14	59.1 %									24-116

**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
72-55-9	4,4'-DDE	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
50-29-3	4,4'-DDT	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
309-00-2	Aldrin	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
319-84-6	alpha-BHC	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
5103-71-9	<b>alpha-Chlordane</b>	<b>2.81</b>		ug/kg dry	1.78	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/24/2018 12:34	01/25/2018 18:25	SA
319-85-7	beta-BHC	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
57-74-9	Chlordane, total	ND		ug/kg dry	35.5	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
319-86-8	delta-BHC	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
60-57-1	Dieldrin	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
959-98-8	Endosulfan I	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
33213-65-9	* Endosulfan II	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH	01/24/2018 12:34	01/25/2018 18:25	SA
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
72-20-8	Endrin	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA



### Sample Information

**Client Sample ID:** SB-2 (1-3')

**York Sample ID:** 18A0740-01

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:15 pm	<u>Date Received</u> 01/23/2018
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**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
53494-70-5	Endrin ketone	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
5566-34-7	<b>gamma-Chlordane</b>	<b>7.62</b>		ug/kg dry	1.78	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/24/2018 12:34	01/25/2018 18:25	SA
76-44-8	Heptachlor	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
72-43-5	Methoxychlor	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
8001-35-2	Toxaphene	ND		ug/kg dry	1.78	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:25	SA
	<b>* Chlordane, total (alpha, gamma)</b>	<b>10.4</b>		ug/kg dry	1.78	5	EPA 8081B Certifications:	01/24/2018 12:34	01/25/2018 18:25	SA
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>						
2051-24-3	Surrogate: Decachlorobiphenyl	126 %		30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	55.4 %		30-150						

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:00	LAB
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:00	LAB
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:00	LAB
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:00	LAB
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:00	LAB
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:00	LAB
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:00	LAB
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications:	01/24/2018 12:34	01/25/2018 14:00	LAB



### Sample Information

**Client Sample ID:** SB-2 (1-3')

**York Sample ID:** 18A0740-01

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:15 pm	<u>Date Received</u> 01/23/2018
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**Polychlorinated Biphenyls (PCB)**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>						
877-09-8	Surrogate: Tetrachloro-m-xylene	79.0 %			30-140					
2051-24-3	Surrogate: Decachlorobiphenyl	69.0 %			30-140					

**Metals, Target Analyte**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	<b>Aluminum</b>	<b>3350</b>		mg/kg dry	5.39	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7440-36-0	Antimony	ND		mg/kg dry	0.539	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7440-38-2	<b>Arsenic</b>	<b>2.05</b>		mg/kg dry	1.08	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7440-39-3	<b>Barium</b>	<b>23.2</b>		mg/kg dry	1.08	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7440-41-7	Beryllium	ND		mg/kg dry	0.108	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7440-43-9	Cadmium	ND		mg/kg dry	0.323	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7440-70-2	<b>Calcium</b>	<b>17500</b>		mg/kg dry	5.39	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7440-47-3	<b>Chromium</b>	<b>7.68</b>		mg/kg dry	0.539	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7440-48-4	<b>Cobalt</b>	<b>3.59</b>		mg/kg dry	0.539	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7440-50-8	<b>Copper</b>	<b>8.24</b>		mg/kg dry	0.539	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7439-89-6	<b>Iron</b>	<b>8730</b>		mg/kg dry	2.15	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7439-92-1	<b>Lead</b>	<b>36.2</b>		mg/kg dry	0.539	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7439-95-4	<b>Magnesium</b>	<b>6690</b>		mg/kg dry	5.39	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7439-96-5	<b>Manganese</b>	<b>161</b>		mg/kg dry	0.539	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7440-02-0	<b>Nickel</b>	<b>7.11</b>		mg/kg dry	0.539	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7440-09-7	<b>Potassium</b>	<b>386</b>		mg/kg dry	5.39	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7782-49-2	Selenium	ND		mg/kg dry	1.08	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7440-22-4	Silver	ND		mg/kg dry	0.539	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML



### Sample Information

<b>Client Sample ID:</b> SB-2 (1-3')	<b>York Sample ID:</b> 18A0740-01			
<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:15 pm	<u>Date Received</u> 01/23/2018

#### Metals, Target Analyte

#### Log-in Notes:

#### Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-23-5	Sodium	131		mg/kg dry	10.8	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	01/24/2018 10:11	01/25/2018 00:59	BML
7440-28-0	Thallium	ND		mg/kg dry	1.08	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7440-62-2	Vanadium	16.1		mg/kg dry	1.08	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML
7440-66-6	Zinc	30.0		mg/kg dry	1.62	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 00:59	BML

#### Mercury by 7473

#### Log-in Notes:

#### Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.0645		mg/kg dry	0.0323	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	01/24/2018 09:07	01/24/2018 12:09	SY

#### Total Solids

#### Log-in Notes:

#### Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	92.8		%	0.100	1	SM 2540G Certifications: CTDOH	01/29/2018 13:54	01/29/2018 19:37	TAJ

### Sample Information

<b>Client Sample ID:</b> SB-2 (8-10')	<b>York Sample ID:</b> 18A0740-02			
<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:25 pm	<u>Date Received</u> 01/23/2018

#### Volatile Organics, NJDEP/TCL/Part 375 List

#### Log-in Notes:

#### Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS



### Sample Information

**Client Sample ID:** SB-2 (8-10')

**York Sample ID:** 18A0740-02

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:25 pm	<u>Date Received</u> 01/23/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	51	100	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
78-93-3	2-Butanone	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
591-78-6	2-Hexanone	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
67-64-1	Acetone	18	SCAL-E	ug/kg dry	5.1	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS



### Sample Information

**Client Sample ID:** SB-2 (8-10')

**York Sample ID:** 18A0740-02

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:25 pm	<u>Date Received</u> 01/23/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/kg dry	5.1	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
107-13-1	Acrylonitrile	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
71-43-2	Benzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
75-25-2	Bromoform	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
67-66-3	Chloroform	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
110-82-7	Cyclohexane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
74-95-3	Dibromomethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS



### Sample Information

**Client Sample ID:** SB-2 (8-10')

**York Sample ID:** 18A0740-02

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:25 pm	<u>Date Received</u> 01/23/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
79-20-9	Methyl acetate	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
108-87-2	Methylcyclohexane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
75-09-2	Methylene chloride	ND		ug/kg dry	5.1	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
95-47-6	o-Xylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/26/2018 07:30	01/26/2018 15:11	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.1	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/26/2018 07:30	01/26/2018 15:11	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
100-42-5	Styrene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
108-88-3	Toluene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS



### Sample Information

**Client Sample ID:** SB-2 (8-10')

**York Sample ID:** 18A0740-02

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:25 pm	<u>Date Received</u> 01/23/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.7	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/26/2018 07:30	01/26/2018 15:11	SS
	<b>Surrogate Recoveries</b>	<b>Result</b>									<b>Acceptance Range</b>
17060-07-0	Surrogate: 1,2-Dichloroethane-d4	103 %									77-125
2037-26-5	Surrogate: Toluene-d8	105 %									85-120
460-00-4	Surrogate: p-Bromofluorobenzene	101 %									76-130

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	95.8	191	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	95.8	191	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	95.8	191	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR



### Sample Information

**Client Sample ID:** SB-2 (8-10')

**York Sample ID:** 18A0740-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0740

9514-BKNY

Soil

January 19, 2018 12:25 pm

01/23/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	95.8	191	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	95.8	191	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	95.8	191	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	95.8	191	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	95.8	191	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
83-32-9	Acenaphthene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
98-86-2	Acetophenone	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
62-53-3	Aniline	ND		ug/kg dry	192	384	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
120-12-7	Anthracene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR



### Sample Information

**Client Sample ID:** SB-2 (8-10')

**York Sample ID:** 18A0740-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0740

9514-BKNY

Soil

January 19, 2018 12:25 pm

01/23/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1912-24-9	Atrazine	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
100-52-7	Benzaldehyde	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
92-87-5	Benzidine	ND		ug/kg dry	192	384	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
65-85-0	Benzoic acid	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
105-60-2	Caprolactam	ND		ug/kg dry	95.8	191	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
86-74-8	Carbazole	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
218-01-9	Chrysene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR



### Sample Information

**Client Sample ID:** SB-2 (8-10')

**York Sample ID:** 18A0740-02

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:25 pm	<u>Date Received</u> 01/23/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
131-11-3	Dimethyl phthalate	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
206-44-0	Fluoranthene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
86-73-7	Fluorene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
78-59-1	Isophorone	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
91-20-3	Naphthalene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
85-01-8	Phenanthrene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
108-95-2	Phenol	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
129-00-0	Pyrene	ND		ug/kg dry	48.0	95.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:04	SR
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>								
367-12-4	Surrogate: 2-Fluorophenol	74.6 %	20-108								
4165-62-2	Surrogate: Phenol-d5	79.3 %	23-114								



### Sample Information

**Client Sample ID:** SB-2 (8-10')

**York Sample ID:** 18A0740-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0740

9514-BKNY

Soil

January 19, 2018 12:25 pm

01/23/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4165-60-0	Surrogate: Nitrobenzene-d5	85.4 %			22-108						
321-60-8	Surrogate: 2-Fluorobiphenyl	73.7 %			21-113						
118-79-6	Surrogate: 2,4,6-Tribromophenol	86.0 %			19-110						
1718-51-0	Surrogate: Terphenyl-d14	59.5 %			24-116						

**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
72-55-9	4,4'-DDE	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
50-29-3	4,4'-DDT	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
309-00-2	Aldrin	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
319-84-6	alpha-BHC	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/24/2018 12:34	01/25/2018 11:55	SA
319-85-7	beta-BHC	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
57-74-9	Chlordane, total	ND		ug/kg dry	37.8	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
319-86-8	delta-BHC	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
60-57-1	Dieldrin	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
959-98-8	Endosulfan I	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
33213-65-9	* Endosulfan II	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH	01/24/2018 12:34	01/25/2018 11:55	SA
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
72-20-8	Endrin	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
53494-70-5	Endrin ketone	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA



### Sample Information

**Client Sample ID:** SB-2 (8-10')

**York Sample ID:** 18A0740-02

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:25 pm	<u>Date Received</u> 01/23/2018
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**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/24/2018 12:34	01/25/2018 11:55	SA
76-44-8	Heptachlor	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
72-43-5	Methoxychlor	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
8001-35-2	Toxaphene	ND		ug/kg dry	189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 11:55	SA
	* Chlordane, total (alpha, gamma)	ND		ug/kg dry	1.89	5	EPA 8081B Certifications:	01/24/2018 12:34	01/25/2018 11:55	SA
	<b>Surrogate Recoveries</b>	<b>Result</b>					<b>Acceptance Range</b>			
2051-24-3	Surrogate: Decachlorobiphenyl	95.0 %					30-150			
877-09-8	Surrogate: Tetrachloro-m-xylene	87.6 %					30-150			

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0191	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:24	LAB
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0191	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:24	LAB
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0191	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:24	LAB
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0191	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:24	LAB
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0191	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:24	LAB
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0191	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:24	LAB
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0191	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:24	LAB
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0191	1	EPA 8082A Certifications:	01/24/2018 12:34	01/25/2018 14:24	LAB
	<b>Surrogate Recoveries</b>	<b>Result</b>					<b>Acceptance Range</b>			
877-09-8	Surrogate: Tetrachloro-m-xylene	91.5 %					30-140			
2051-24-3	Surrogate: Decachlorobiphenyl	80.0 %					30-140			



### Sample Information

**Client Sample ID:** SB-2 (8-10')

**York Sample ID:** 18A0740-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0740

9514-BKNY

Soil

January 19, 2018 12:25 pm

01/23/2018

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	8160		mg/kg dry	5.74	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-36-0	Antimony	1.20		mg/kg dry	0.574	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-38-2	Arsenic	3.38		mg/kg dry	1.15	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-39-3	Barium	84.1		mg/kg dry	1.15	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-41-7	Beryllium	ND		mg/kg dry	0.115	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-43-9	Cadmium	ND		mg/kg dry	0.345	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-70-2	Calcium	1370		mg/kg dry	5.74	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-47-3	Chromium	20.3		mg/kg dry	0.574	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-48-4	Cobalt	13.3		mg/kg dry	0.574	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-50-8	Copper	49.9		mg/kg dry	0.574	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7439-89-6	Iron	21900		mg/kg dry	2.30	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7439-92-1	Lead	6.82		mg/kg dry	0.574	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7439-95-4	Magnesium	3480		mg/kg dry	5.74	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7439-96-5	Manganese	387		mg/kg dry	0.574	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-02-0	Nickel	22.0		mg/kg dry	0.574	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-09-7	Potassium	2270		mg/kg dry	5.74	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7782-49-2	Selenium	ND		mg/kg dry	1.15	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-22-4	Silver	ND		mg/kg dry	0.574	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-23-5	Sodium	114		mg/kg dry	11.5	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-28-0	Thallium	ND		mg/kg dry	1.15	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-62-2	Vanadium	27.9		mg/kg dry	1.15	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML
7440-66-6	Zinc	76.4		mg/kg dry	1.72	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:05	BML



### Sample Information

**Client Sample ID:** SB-2 (8-10')

**York Sample ID:** 18A0740-02

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 12:25 pm	<u>Date Received</u> 01/23/2018
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**Mercury by 7473**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.0345	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	01/24/2018 09:07	01/24/2018 12:18	SY

**Total Solids**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	87.1		%	0.100	1	SM 2540G Certifications: CTDOH	01/29/2018 13:54	01/29/2018 19:37	TAJ

### Sample Information

**Client Sample ID:** SB-4 (1-3')

**York Sample ID:** 18A0740-03

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:10 pm	<u>Date Received</u> 01/23/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
87-61-6	1,2,3-Trichlorobenzene	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
96-18-4	1,2,3-Trichloropropane	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS



### Sample Information

**Client Sample ID:** SB-4 (1-3')

**York Sample ID:** 18A0740-03

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:10 pm	<u>Date Received</u> 01/23/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
95-63-6	1,2,4-Trimethylbenzene	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
95-50-1	1,2-Dichlorobenzene	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
108-67-8	1,3,5-Trimethylbenzene	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
541-73-1	1,3-Dichlorobenzene	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
106-46-7	1,4-Dichlorobenzene	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	44	87	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
78-93-3	2-Butanone	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
591-78-6	2-Hexanone	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
67-64-1	<b>Acetone</b>	<b>20</b>		ug/kg dry	4.4	8.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
107-02-8	Acrolein	ND		ug/kg dry	4.4	8.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
107-13-1	Acrylonitrile	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
71-43-2	Benzene	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
75-25-2	Bromoform	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS



### Sample Information

**Client Sample ID:** SB-4 (1-3')

**York Sample ID:** 18A0740-03

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:10 pm	<u>Date Received</u> 01/23/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
67-66-3	Chloroform	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
110-82-7	Cyclohexane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
74-95-3	Dibromomethane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
87-68-3	Hexachlorobutadiene	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
98-82-8	Isopropylbenzene	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
79-20-9	Methyl acetate	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
108-87-2	Methylcyclohexane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
75-09-2	Methylene chloride	ND		ug/kg dry	4.4	8.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
104-51-8	n-Butylbenzene	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS



### Sample Information

**Client Sample ID:** SB-4 (1-3')

**York Sample ID:** 18A0740-03

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:10 pm	<u>Date Received</u> 01/23/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
103-65-1	n-Propylbenzene	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
95-47-6	o-Xylene	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/29/2018 13:33	01/29/2018 14:09	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	4.4	8.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/29/2018 13:33	01/29/2018 14:09	SS
99-87-6	p-Isopropyltoluene	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
135-98-8	sec-Butylbenzene	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
100-42-5	Styrene	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	2.2	8.7	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
98-06-6	tert-Butylbenzene	ND	IS-LO	ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
108-88-3	Toluene	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.2	4.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	6.5	13	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/29/2018 13:33	01/29/2018 14:09	SS

**Surrogate Recoveries**

**Result**

**Acceptance Range**

17060-07-0	Surrogate: 1,2-Dichloroethane-d4	96.1 %	77-125
2037-26-5	Surrogate: Toluene-d8	111 %	85-120
460-00-4	Surrogate: p-Bromofluorobenzene	128 %	76-130

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: SB-4 (1-3')

York Sample ID: 18A0740-03

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 18A0740, 9514-BKNY, Soil, January 19, 2018 1:10 pm, 01/23/2018

Semi-Volatiles, NJDEP/TCL/Part 375 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

Main data table with 12 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOD/MDL, LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Contains 20 rows of chemical analysis data.



### Sample Information

**Client Sample ID:** SB-4 (1-3')

**York Sample ID:** 18A0740-03

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:10 pm	<u>Date Received</u> 01/23/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
99-09-2	3-Nitroaniline	ND		ug/kg dry	2170	4340	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	2170	4340	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
106-47-8	4-Chloroaniline	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
100-01-6	4-Nitroaniline	ND		ug/kg dry	2170	4340	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
100-02-7	4-Nitrophenol	ND		ug/kg dry	2170	4340	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
83-32-9	Acenaphthene	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
98-86-2	Acetophenone	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
62-53-3	Aniline	ND		ug/kg dry	4350	8700	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
120-12-7	Anthracene	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
1912-24-9	Atrazine	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
100-52-7	Benzaldehyde	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
92-87-5	Benzidine	ND		ug/kg dry	4350	8700	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
56-55-3	<b>Benzo(a)anthracene</b>	<b>2610</b>		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
50-32-8	<b>Benzo(a)pyrene</b>	<b>2690</b>		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>2210</b>		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>1930</b>	J	ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH



### Sample Information

**Client Sample ID:** SB-4 (1-3')

**York Sample ID:** 18A0740-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0740

9514-BKNY

Soil

January 19, 2018 1:10 pm

01/23/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	Benzo(k)fluoranthene	1960	J	ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
65-85-0	Benzoic acid	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
100-51-6	Benzyl alcohol	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
105-60-2	Caprolactam	ND		ug/kg dry	2170	4340	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
86-74-8	Carbazole	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
218-01-9	Chrysene	2470		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
132-64-9	Dibenzofuran	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
84-66-2	Diethyl phthalate	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
131-11-3	Dimethyl phthalate	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
206-44-0	Fluoranthene	5630		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
86-73-7	Fluorene	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
118-74-1	Hexachlorobenzene	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH



### Sample Information

**Client Sample ID:** SB-4 (1-3')

**York Sample ID:** 18A0740-03

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:10 pm	<u>Date Received</u> 01/23/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-72-1	Hexachloroethane	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>1480</b>	J	ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
78-59-1	Isophorone	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
91-20-3	Naphthalene	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
98-95-3	Nitrobenzene	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
87-86-5	Pentachlorophenol	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
85-01-8	<b>Phenanthrene</b>	<b>4480</b>		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
108-95-2	Phenol	ND		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH
129-00-0	<b>Pyrene</b>	<b>5610</b>		ug/kg dry	1090	2170	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 17:15	KH

**Surrogate Recoveries**

**Result**

**Acceptance Range**

367-12-4	Surrogate: 2-Fluorophenol	47.1 %	20-108
4165-62-2	Surrogate: Phenol-d5	50.2 %	23-114
4165-60-0	Surrogate: Nitrobenzene-d5	73.5 %	22-108
321-60-8	Surrogate: 2-Fluorobiphenyl	74.0 %	21-113
118-79-6	Surrogate: 2,4,6-Tribromophenol	87.0 %	19-110
1718-51-0	Surrogate: Terphenyl-d14	60.3 %	24-116

**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
72-55-9	4,4'-DDE	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
50-29-3	<b>4,4'-DDT</b>	<b>4.65</b>		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA



### Sample Information

**Client Sample ID:** SB-4 (1-3')

**York Sample ID:** 18A0740-03

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:10 pm	<u>Date Received</u> 01/23/2018
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**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
309-00-2	Aldrin	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
319-84-6	alpha-BHC	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/24/2018 12:34	01/25/2018 18:40	SA
319-85-7	beta-BHC	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
57-74-9	Chlordane, total	ND		ug/kg dry	34.4	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
319-86-8	delta-BHC	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
60-57-1	Dieldrin	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
959-98-8	Endosulfan I	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
33213-65-9	* Endosulfan II	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH	01/24/2018 12:34	01/25/2018 18:40	SA
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
72-20-8	Endrin	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
53494-70-5	Endrin ketone	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/24/2018 12:34	01/25/2018 18:40	SA
76-44-8	Heptachlor	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
72-43-5	Methoxychlor	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
8001-35-2	Toxaphene	ND		ug/kg dry	1.72	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 18:40	SA
	* Chlordane, total (alpha, gamma)	ND		ug/kg dry	1.72	5	EPA 8081B Certifications:	01/24/2018 12:34	01/25/2018 18:40	SA

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	Surrogate: Decachlorobiphenyl	93.5 %	30-150
877-09-8	Surrogate: Tetrachloro-m-xylene	87.0 %	30-150



### Sample Information

**Client Sample ID:** SB-4 (1-3')

**York Sample ID:** 18A0740-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0740

9514-BKNY

Soil

January 19, 2018 1:10 pm

01/23/2018

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:48	LAB
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:48	LAB
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:48	LAB
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:48	LAB
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:48	LAB
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:48	LAB
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 14:48	LAB
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0174	1	EPA 8082A Certifications:	01/24/2018 12:34	01/25/2018 14:48	LAB

**Surrogate Recoveries**

**Result**

**Acceptance Range**

877-09-8	Surrogate: Tetrachloro-m-xylene	70.0 %	30-140
2051-24-3	Surrogate: Decachlorobiphenyl	66.0 %	30-140

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	<b>Aluminum</b>	<b>2390</b>		mg/kg dry	5.21	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7440-36-0	Antimony	ND		mg/kg dry	0.521	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7440-38-2	<b>Arsenic</b>	<b>2.40</b>		mg/kg dry	1.04	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7440-39-3	<b>Barium</b>	<b>24.8</b>		mg/kg dry	1.04	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7440-41-7	Beryllium	ND		mg/kg dry	0.104	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7440-43-9	Cadmium	ND		mg/kg dry	0.313	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7440-70-2	<b>Calcium</b>	<b>34900</b>		mg/kg dry	5.21	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7440-47-3	<b>Chromium</b>	<b>6.21</b>		mg/kg dry	0.521	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7440-48-4	<b>Cobalt</b>	<b>2.65</b>		mg/kg dry	0.521	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML



### Sample Information

**Client Sample ID:** SB-4 (1-3')

**York Sample ID:** 18A0740-03

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:10 pm	<u>Date Received</u> 01/23/2018
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**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-50-8	Copper	6.97		mg/kg dry	0.521	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7439-89-6	Iron	4590		mg/kg dry	2.08	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7439-92-1	Lead	38.8		mg/kg dry	0.521	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7439-95-4	Magnesium	5300		mg/kg dry	5.21	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7439-96-5	Manganese	117		mg/kg dry	0.521	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7440-02-0	Nickel	6.87		mg/kg dry	0.521	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7440-09-7	Potassium	412		mg/kg dry	5.21	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7782-49-2	Selenium	ND		mg/kg dry	1.04	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7440-22-4	Silver	ND		mg/kg dry	0.521	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7440-23-5	Sodium	147		mg/kg dry	10.4	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	01/24/2018 10:11	01/25/2018 01:11	BML
7440-28-0	Thallium	ND		mg/kg dry	1.04	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7440-62-2	Vanadium	16.5		mg/kg dry	1.04	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML
7440-66-6	Zinc	29.3		mg/kg dry	1.56	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:11	BML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.222		mg/kg dry	0.0313	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	01/24/2018 09:07	01/24/2018 12:27	SY

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	95.9		%	0.100	1	SM 2540G Certifications: CTDOH	01/29/2018 13:54	01/29/2018 19:37	TAJ



### Sample Information

**Client Sample ID:** SB-4 (8-10')

**York Sample ID:** 18A0740-04

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:30 pm	<u>Date Received</u> 01/23/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	51	100	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
78-93-3	2-Butanone	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS



### Sample Information

**Client Sample ID:** SB-4 (8-10')

**York Sample ID:** 18A0740-04

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:30 pm	<u>Date Received</u> 01/23/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	2-Hexanone	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
67-64-1	Acetone	ND		ug/kg dry	5.1	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
107-02-8	Acrolein	ND		ug/kg dry	5.1	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
107-13-1	Acrylonitrile	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
71-43-2	Benzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
75-25-2	Bromoform	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
75-15-0	Carbon disulfide	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
67-66-3	Chloroform	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
110-82-7	Cyclohexane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
74-95-3	Dibromomethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS



### Sample Information

**Client Sample ID:** SB-4 (8-10')

**York Sample ID:** 18A0740-04

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:30 pm	<u>Date Received</u> 01/23/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
79-20-9	Methyl acetate	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
108-87-2	Methylcyclohexane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
75-09-2	Methylene chloride	ND		ug/kg dry	5.1	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
95-47-6	o-Xylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/26/2018 07:30	01/26/2018 14:12	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.1	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	01/26/2018 07:30	01/26/2018 14:12	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
100-42-5	Styrene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
108-88-3	Toluene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS



### Sample Information

**Client Sample ID:** SB-4 (8-10')

**York Sample ID:** 18A0740-04

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:30 pm	<u>Date Received</u> 01/23/2018
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**Volatile Organics, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-01-6	Trichloroethylene	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.6	5.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.7	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	01/26/2018 07:30	01/26/2018 14:12	SS

**Surrogate Recoveries**

**Result**

**Acceptance Range**

17060-07-0	Surrogate: 1,2-Dichloroethane-d4	106 %	77-125
2037-26-5	Surrogate: Toluene-d8	105 %	85-120
460-00-4	Surrogate: p-Bromofluorobenzene	104 %	76-130

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	103	206	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	103	206	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR



### Sample Information

**Client Sample ID:** SB-4 (8-10')

**York Sample ID:** 18A0740-04

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:30 pm	<u>Date Received</u> 01/23/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	103	206	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	103	206	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	103	206	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	103	206	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	103	206	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	103	206	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
83-32-9	Acenaphthene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR



### Sample Information

**Client Sample ID:** SB-4 (8-10')

**York Sample ID:** 18A0740-04

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:30 pm	<u>Date Received</u> 01/23/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-86-2	Acetophenone	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
62-53-3	Aniline	ND		ug/kg dry	206	412	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
120-12-7	<b>Anthracene</b>	<b>116</b>		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
1912-24-9	Atrazine	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
100-52-7	Benzaldehyde	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
92-87-5	Benzidine	ND		ug/kg dry	206	412	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
56-55-3	<b>Benzo(a)anthracene</b>	<b>364</b>		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
50-32-8	<b>Benzo(a)pyrene</b>	<b>338</b>		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>271</b>		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>161</b>		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>300</b>		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
65-85-0	Benzoic acid	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
105-60-2	Caprolactam	ND		ug/kg dry	103	206	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
86-74-8	<b>Carbazole</b>	<b>60.1</b>	J	ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
218-01-9	<b>Chrysene</b>	<b>375</b>		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR



### Sample Information

**Client Sample ID:** SB-4 (8-10')

**York Sample ID:** 18A0740-04

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:30 pm	<u>Date Received</u> 01/23/2018
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**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
132-64-9	Dibenzofuran	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
206-44-0	<b>Fluoranthene</b>	<b>768</b>		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
86-73-7	Fluorene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>161</b>		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
78-59-1	Isophorone	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
91-20-3	Naphthalene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
85-01-8	<b>Phenanthrene</b>	<b>502</b>		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
108-95-2	Phenol	ND		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR
129-00-0	<b>Pyrene</b>	<b>633</b>		ug/kg dry	51.6	103	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/26/2018 13:51	01/29/2018 18:51	SR



### Sample Information

**Client Sample ID:** SB-4 (8-10')

**York Sample ID:** 18A0740-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

18A0740

9514-BKNY

Soil

January 19, 2018 1:30 pm

01/23/2018

**Semi-Volatiles, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>								
367-12-4	Surrogate: 2-Fluorophenol	79.1 %									
4165-62-2	Surrogate: Phenol-d5	85.3 %									
4165-60-0	Surrogate: Nitrobenzene-d5	91.1 %									
321-60-8	Surrogate: 2-Fluorobiphenyl	74.8 %									
118-79-6	Surrogate: 2,4,6-Tribromophenol	89.4 %									
1718-51-0	Surrogate: Terphenyl-d14	58.8 %									

**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
72-55-9	4,4'-DDE	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
50-29-3	4,4'-DDT	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
309-00-2	Aldrin	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
319-84-6	alpha-BHC	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
5103-71-9	alpha-Chlordane	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/24/2018 12:34	01/25/2018 12:10	SA
319-85-7	beta-BHC	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
57-74-9	Chlordane, total	ND		ug/kg dry	40.8	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
319-86-8	delta-BHC	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
60-57-1	Dieldrin	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
959-98-8	Endosulfan I	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
33213-65-9	* Endosulfan II	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH	01/24/2018 12:34	01/25/2018 12:10	SA
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
72-20-8	Endrin	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA



### Sample Information

**Client Sample ID:** SB-4 (8-10')

**York Sample ID:** 18A0740-04

<u>York Project (SDG) No.</u> 18A0740	<u>Client Project ID</u> 9514-BKNY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> January 19, 2018 1:30 pm	<u>Date Received</u> 01/23/2018
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**Pesticides, NJDEP/TCL/Part 375 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53494-70-5	Endrin ketone	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
5566-34-7	gamma-Chlordane	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	01/24/2018 12:34	01/25/2018 12:10	SA
76-44-8	Heptachlor	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
72-43-5	Methoxychlor	ND		ug/kg dry	2.04	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
8001-35-2	Toxaphene	ND		ug/kg dry	204	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 12:10	SA
	* Chlordane, total (alpha, gamma)	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	01/24/2018 12:34	01/25/2018 12:10	SA
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>						
2051-24-3	Surrogate: Decachlorobiphenyl	86.6 %		30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	87.0 %		30-150						

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 15:12	LAB
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 15:12	LAB
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 15:12	LAB
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 15:12	LAB
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 15:12	LAB
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 15:12	LAB
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	01/24/2018 12:34	01/25/2018 15:12	LAB
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0206	1	EPA 8082A Certifications:	01/24/2018 12:34	01/25/2018 15:12	LAB
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>						
877-09-8	Surrogate: Tetrachloro-m-xylene	87.0 %		30-140						



### Sample Information

**Client Sample ID:** SB-4 (8-10')

**York Sample ID:** 18A0740-04

York Project (SDG) No.

Client Project ID

Matrix

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18A0740

9514-BKNY

Soil

January 19, 2018 1:30 pm

01/23/2018

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
2051-24-3	Surrogate: Decachlorobiphenyl	62.5 %			30-140					

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	8920		mg/kg dry	6.17	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7440-36-0	Antimony	0.656		mg/kg dry	0.617	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7440-38-2	Arsenic	3.63		mg/kg dry	1.23	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7440-39-3	Barium	73.7		mg/kg dry	1.23	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7440-41-7	Beryllium	ND		mg/kg dry	0.123	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7440-43-9	Cadmium	ND		mg/kg dry	0.370	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7440-70-2	Calcium	1480		mg/kg dry	6.17	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7440-47-3	Chromium	24.4		mg/kg dry	0.617	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7440-48-4	Cobalt	18.5		mg/kg dry	0.617	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7440-50-8	Copper	46.9		mg/kg dry	0.617	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7439-89-6	Iron	23700		mg/kg dry	2.47	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7439-92-1	Lead	18.4		mg/kg dry	0.617	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7439-95-4	Magnesium	3780		mg/kg dry	6.17	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7439-96-5	Manganese	638		mg/kg dry	0.617	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7440-02-0	Nickel	29.5		mg/kg dry	0.617	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7440-09-7	Potassium	2360		mg/kg dry	6.17	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7782-49-2	Selenium	ND		mg/kg dry	1.23	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7440-22-4	Silver	ND		mg/kg dry	0.617	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7440-23-5	Sodium	123		mg/kg dry	12.3	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	01/24/2018 10:11	01/25/2018 01:16	BML



**Sample Information**

**Client Sample ID:** SB-4 (8-10')

**York Sample ID:** 18A0740-04

York Project (SDG) No.

Client Project ID

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9514-BKNY

Soil

January 19, 2018 1:30 pm

01/23/2018

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-28-0	Thallium	ND		mg/kg dry	1.23	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7440-62-2	Vanadium	31.8		mg/kg dry	1.23	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML
7440-66-6	Zinc	103		mg/kg dry	1.85	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	01/24/2018 10:11	01/25/2018 01:16	BML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	1.04		mg/kg dry	0.0370	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	01/24/2018 09:07	01/24/2018 12:35	SY

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	81.0		%	0.100	1	SM 2540G Certifications: CTDOH	01/29/2018 13:54	01/29/2018 19:37	TAJ



### Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
18A0740-01	SB-2 (1-3')	40mL Vial with Stir Bar-Cool 4° C
18A0740-02	SB-2 (8-10')	40mL Vial with Stir Bar-Cool 4° C
18A0740-03	SB-4 (1-3')	40mL Vial with Stir Bar-Cool 4° C
18A0740-04	SB-4 (8-10')	40mL Vial with Stir Bar-Cool 4° C



## Sample and Data Qualifiers Relating to This Work Order

SCAL-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%).
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
IS-LO	The internal std associated with this target compound did not meet acceptance criteria (area <50% CCV) at the stated dilution due to matrix effects. Sample was rerun to confirm matrix effects.
CCV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

### Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW -846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias ) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.



2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

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