125 3RD AVENUE

BROOKLYN, NEW YORK

Remedial Investigation Report

NYC VCP Site Number: 16CVCP006K

OER Project Number: 15EH-N349K

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REMEDIAL INVESTIGATION REPORT

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LIST OF ACRONYMS

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

CERTIFICATION

I, Mark E. Robbins, am a Qualified Environmental Professional, as defined in RCNY § 43-1402(ar). I have primary direct responsibility for implementation of the Remedial Investigation for the 125 3rd Avenue Brooklyn Site, (NYC VCP Site No.). I am responsible for the content of this Remedial Investigation Report (RIR), have reviewed its contents and certify that this RIR is accurate to the best of my knowledge and contains all available environmental information and data regarding the property.

Mark E. Robbins	6.25.15	
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 125 3rd Avenue in the Boerum Hill section in Brooklyn, New York and is identified as Block 395 and Lot 3 on the New York City Tax Map. Figure 1 shows the Site location. The Site is 3,943-square feet and is bounded by St. Marks Place to the north, Warren Street to the south, 4th Avenue to the east, and 3rd Avenue to the west. A map of the site boundary is shown in Figure 2. The Site consists of an unoccupied 1-story commercial building previously subdivided into three (3) commercial units, including a restaurant, a laundromat and a deli. Two (2) existing basements occupy the entire footprint of the building. A backyard with grass and bare soil is located in the eastern portion of the Site.

Summary of Proposed Redevelopment Plan

The proposed future use of the Site will consist of a new 8-story building that will include thirteen (13) residential units and one (1) retail unit located on the first floor. Excavation is anticipated 1-2 feet below the existing cellar slab, which is to be extended below the water table. The proposed use of the existing backyard in the eastern portion of the Site is unknown as of the date of this report. There will be no livable space in the basement. Layout of the proposed site development is presented in Figure 3. The current zoning designation is C2-4/R7A. The proposed use is consistent with existing zoning for the property.

Summary of Past Uses of Site and Areas of Concern

Based upon the review of Sanborn Fire Rate Insurance Maps, Property Shark, the City Directory and the NYC Automated City Register Information System (ACRIS) database and the Phase I Environmental Site Assessment (ESA) Report prepared by Hydro Tech Environmental, Corp. (Hydro Tech) during March 2015, a Site history was established. According to Sanborn Fire Rate Insurance Maps, two (2) 3-story stores and one (1) 3-story dwelling occupied the Site prior to the site's current development during 1931. According to the City Directory, the occupants of the Site included residences, a butcher, a carpenter, a shirt finishing company, a laundromat and other various restaurants and retail. The suspect historical use of dry cleaning operations as indicated by a shirt finishing business recorded in the 1945 – 1970 City Directory entries may have involved petroleum and/or hazardous materials, potentially having had an adverse impact upon the environmental quality of the Site.

The AOCs identified for this site include:

1. The suspect historical use of the Site as a dry cleaners;
2. The presence of inactive aboveground storage tanks;
3. The presence of suspect asbestos-containing materials;
4. The presence of urban fill material.

Summary of the Work Performed under the Remedial Investigation

Hydro Tech performed the following scope of work:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installed five (5) soil borings across the entire project Site, and collected ten (10) soil samples for chemical analysis from the soil borings to evaluate soil quality;
3. 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;

4. Installed four (4) soil vapor probes throughout the Site and collected six (6) samples for chemical analysis, including one (1) indoor air and one (1) outdoor ambient air sample.

5. Removed one (1) 1,000-gallon AST and one (1) 1,500-gallon AST encased in concrete.

Summary of Environmental Findings

1. Elevation of the property is 22 feet.

2. Depth to groundwater ranges from 1.55 to 1.92 feet beneath the cellar slab at the Site.

3. Groundwater flow is generally from northwest to southeast beneath the Site.

4. Bedrock was not encountered at the site.

5. The stratigraphy of the Site, from the surface down to approximately 12 feet below grade, is classified as fill consisting of a mixture of gravel, sand, silt, bricks, concrete, ash and possibly other construction debris. Drilling did not occur deeper than 12 feet below grade and bedrock was not encountered.

6. Soil/fill samples results were compared to New York State Department of Environmental Conservation (NYSDEC) Part 375 Table 375-6.8 Unrestricted Use (Track 1) and Restricted Residential Use (Track 2) Soil Cleanup Objectives (SCOs). No PCBs were detected in any soil samples. Soil/fill samples collected during the RI show one VOC, acetone (max. 100 µg/kg), at a concentration exceeding its Unrestricted Use SCO but below Track 2 SCOs in three deep samples and one shallow sample. Several SVOCs were detected in one shallow sample at concentrations exceeding Track 2 Restricted Residential Use SCOs, including Benzo[a]anthracene (max. 3,433 µg/kg), Benzo[k]fluoranthene (max. 1,200 µg/kg), Chrysene (max. 3,570 µg/kg), Dibenzo[a,h]anthracene (max. 536 µg/kg), and Indeno[1,2,3-cd]pyrene (max. 1,200 µg/kg). Two pesticides (4,4'-DDE (max. 18.4 µg/kg) and 4,4'-DDT (max. 45.1 µg/kg)) were detected in two shallow samples at concentrations greater than Track 1 SCOs but below Track 2 SCOs. Metals were detected at concentrations exceeding Track 1 SCOs including Arsenic (max. 15 mg/kg), Copper (max. 160 mg/kg), Nickel (max. 36.90 mg/kg), Selenium (max. 6.20 mg/kg) and Zinc (max. 782 mg/kg). Metals detected at concentrations exceeding their respective Track 2 SCOs include Barium (max. 1,080 mg/kg), Lead (max. 1,120 mg/kg) and Mercury (max. 2.05 mg/kg).

7. Groundwater sample results were compared to NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards (GQS) for Class GA (drinking water). Groundwater samples collected during the RI show no VOCs, SVOCs, pesticides or PCBs at concentrations exceeding their respective GQS in any sample. Dissolved metals including Manganese (max. 1,150 μg/L), Selenium (max. 11 μg/L) and Sodium (max. 66,500 μg/L) were detected at concentrations exceeding their respective GQS.

8. Soil vapor samples collected during the 2014 EBC RI were compared to the New York State Department of Health (NYSDOH) Final Guidance on Soil Vapor Intrusion (October 2006) Matrix 1 and Matrix 2 values. Soil vapor results show low concentrations of petroleum related and associated derivatives in each sample. The total concentration of petroleum-related VOCs (BTEX) range from 33.89 $\mu g/m^3$ to 53.2 $\mu g/m^3$. The VOC Acetone, was detected at 34 $\mu g/m^3$. One chlorinated hydrocarbon, Tetrachloroethylene (PCE) (4.80 $\mu g/m^3$) was also detected in the soil vapor samples.

8. REMEDIAL INVESTIGATION REPORT

1.0 SITE BACKGROUND

Barrett Design, LLC has enrolled in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a 0.09-acre site located at 125 3rd Avenue in the Boerum Hill section of Brooklyn, New York. Mixed commercial and residential use is proposed for the property. The RI work was performed between April 21 and 23, 2015. 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 125 3rd Avenue in the Boerum Hill section in Brooklyn, New York and is identified as Block 395 and Lot 3 on the New York City Tax Map. Figure 1 shows the Site location. The Site is 3,943-square feet and is bounded by St. Marks Place to the north, Warren Street to the south, 4th Avenue to the east, and 3rd Avenue to the west. A map of the site boundary is shown in Figure 2. The Site consists of an unoccupied 1-story commercial building previously subdivided into three (3) commercial units, including a restaurant, a laundromat and a deli. Two (2) existing basements occupy the entire footprint of the building. A backyard with grass and bare soil is located in the eastern portion of the Site.

1.2 Proposed Redevelopment Plan

The proposed future use of the Site will consist of a new 8-story building that will include thirteen (13) residential units and one (1) retail unit located on the first floor. Excavation is anticipated 1-2 feet below the existing cellar slab, which is to be extended below the water table. The proposed use of the existing backyard in the eastern portion of the Site is unknown as of the date of this report. There will be no livable space in the basement. Layout of the proposed site development is presented in Figure 3. The current zoning designation is C2-4/R7A. The proposed use is consistent with existing zoning for the property.

1.3 Description of Surrounding Property

The Site is located on the west side of 3rd Avenue, between St. Marks Place to the north and Warren Street to the south. The vicinity of the Site consists of commercial and residential

properties. The ground surfaces in the vicinity of the Site consist of asphalt and concrete. the results of the Site inspection and an evaluation of the United States Geological Survey (USGS) 7 ½-Minue Topographic Map containing the properties indicate there are three (3) sensitive receptors present within a 0.125-mile radius of the Site. The receptors are identified as Katie Stanback daycare, New York City Housing Authority Wyckoff Gardens Community Center and Wyckoff Youth Program.

Figure 4 shows the surrounding land usage.

2.0 SITE HISTORY

2.1 Past Uses and Ownership

Based upon the review of Sanborn Fire Rate Insurance Maps, Property Shark, the City Directory and the NYC Automated City Register Information System (ACRIS) database and the Phase I Environmental Site Assessment (ESA) Report prepared by Hydro Tech Environmental, Corp. (Hydro Tech) during March 2015, a Site history was established. According to Sanborn Fire Rate Insurance Maps, two (2) 3-story stores and one (1) 3-story dwelling occupied the Site prior to the site's current development during 1931. According to the City Directory, the occupants of the Site included residences, a butcher, a carpenter, a shirt finishing company, a laundromat / dry cleaner and other various restaurants and retail. The suspect historical use of dry cleaning operations as indicated by a shirt finishing business recorded in the 1945 – 1970 City Directory entries may have involved petroleum and/or hazardous materials, potentially having had an adverse impact upon the environmental quality of the Site.

2.2 Previous Investigations

Previous investigations performed at the Site include the following:

- Phase I Environmental Site Assessment Walkthrough, September 2013, Hydro Tech
- Focused Subsurface Investigation, December 2013, Hydro Tech
- Phase I Environmental Site Assessment, March 2015, Hydro Tech

A Phase I Environmental Site Assessment Walkthrough was conducted during September 2013 to identify Recognized Environmental Conditions (RECs). The RECs include the presence of suspect asbestos-containing materials, the presence of an inactive 1,000-gallon aboveground storage tank (AST), the presence of two (2) 275-gallon ASTs and the presence of a drainage system in the basement of 125 3rd Avenue.

A Focused Subsurface Investigation was conducted during October and November 2013 to characterize the general soil quality beneath the Site. Four (4) soil probes were installed throughout the site and four (4) soil samples were collected and analyzed for VOCs via EPA Method 8260 and SVOCs via EPA Method 8270BN. One (1) sediment sample was collected from a floor drain and analyzed for VOCs, SVOCs and RCRA Metals. The VOC acetone was

detected in one soil sample at a concentration exceeding its respective Track 1 Unrestricted Use Soil Cleanup Objectives (SCOs). Several VOCs, including naphthalene, n-butylbenzene, sec-butylbenzene and toluene were detected in the sediment sample at concentrations less than their respective SCOs. Several SVOCs indicative of historic urban fill were present in the soil and sediment samples at concentrations less than their respective Track 1 SCOs. Two RCRA metals, lead and mercury, were detected in the sediment sample at concentrations exceeding Track 1 SCOs. The metals arsenic, barium and chromium were detected at concentrations less than their respective SCOs.

2.3 Site Inspection

Ms. Morgan Violette of Hydro Tech performed the site inspection for the Phase I Site Assessment on February 23, 2015. The reconnaissance included the visual inspection of the Site. At the time of the inspection, a 1-story commercial building divided into three (3) retail units occupied the Site: a deli, a laundromat and a restaurant. One (1) 55-gallon blue plastic drum utilized to store grease was observed in a rear yard in the southeast portion of the Site. One (1) 55-gallon steel drum used to store grease was observed in the basement beneath the restaurant. Five (5) inactive ASTs were observed: two (2) 275-gallon ASTs, two (2) 1,000-gallon ASTs and one (1) 1,500-gallon AST. No evidence of underground storage tanks (USTs) was observed. No evidence of former USTs or ASTs was observed.

Following the Phase I site inspection and prior to the tank removal activities performed during May 2015, one (1) 1,000-gallon AST was re-classified as a furnace and the two (2) 275-gallon ASTs were re-classified as pressurized hot water tanks.

2.4 Areas of Concern

The AOCs identified for this site include:

1. The suspect historical use of the Site as a dry cleaners;
2. The presence of inactive aboveground storage tanks;
3. The presence of suspect asbestos-containing materials;
4. The presence of urban fill material.

The Phase I ESA, Phase I ESA Walkthrough and Focused Subsurface Investigation are presented in Appendix A. A map showing areas of concern is presented in Figure 5.

3.0 PROJECT MANAGEMENT

3.1 Project Organization

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

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

Hydro Tech performed the following scope of work:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installed five (5) soil borings across the entire project Site, and collected ten (10) soil samples for chemical analysis from the soil borings to evaluate soil quality;
3. 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;
4. Installed four (4) soil vapor probes throughout the Site and collected six (6) samples for chemical analysis, including one (1) indoor air and one (1) outdoor ambient air sample.
5. Removed one (1) 1,000-gallon AST and one (1) 1,500-gallon AST encased in concrete.

Photographs taken during the RI activities are provided in Appendix B.

4.1 Geophysical Investigation

A geophysical survey was conducted at the Site prior to the remedial investigation. No anomalies were detected.

4.2 Borings and Monitoring Wells

Drilling and Soil Logging

A total of five (5) soil probes, designated SP-5 through SP-9, were installed to a depth of 4 feet below the cellar slab; SP-8 was installed in the rear yard and was installed to a depth of 12 feet below grade surface (bgs). All soil probes were installed utilizing Hydro Tech's fleet of Geoprobe units with Geoprobe tooling and sampling equipment. Soil samples were collected utilizing a 4-foot long Macro Core sampler fitted with dedicated acetate liners. Each Macro Core was cut open and immediately screened with a Photo Ionization Detector (PID) for VOCs, prior to collecting the required samples for laboratory analysis. The soil was screened and characterized at two-foot intervals. No PID readings above background concentrations were detected in four of the five soil probes. Vapors were detected in SP-5 in the 2 to 4 foot interval (48.9 ppm). Continuous soil samples were collected during soil probe installation.

Boring logs were prepared by a geologist and are attached in Appendix C. A map showing the location of soil borings and monitoring wells is shown in Figure 6.

Groundwater Monitoring Well Construction

Three (3) monitoring wells, designated MW-1 through MW-3, were installed. The total depth of the monitoring wells is 12 feet below the cellar slab and each well is constructed of 1-inch diameter PVC. The well screens consist of 0.020-inch slots and extend 10 feet from the bottom of the well to intersect the water table. Groundwater was encountered at approximately 1.5 feet below cellar slab. The remaining portions of the wells consist of solid riser.

Monitoring well construction logs are attached in Appendix D. Monitoring well locations are shown in Figure 6.

Survey

Soil borings, monitoring wells and soil gas sampling locations were located by measuring to permanent site features.

Water Level Measurement

Prior to groundwater purging and sampling of the monitoring wells, the wells were gauged for the presence of Light, Non-Aqueous Phase Liquid (LNAPL) and also monitored to determine the depth to water. The well gauging and monitoring was performed utilizing a Solinst® 122 Oil/Water Interface Probe (Interface Probe). The Interface Probe can measure depths to water to 0.01 inch. Well gauging and monitoring was performed in the wells from the northern portion of the casing top. LNAPL was not identified in the monitoring wells during the gauging exercise.

Water level data is included in Appendix E.

Soil Vapor

Four (4) soil vapor probes, designated SV-1 through SV-4, were installed to a depth of 1.5 feet below cellar slab. The soil vapor probes were installed in accordance with the NYSDOH guidance for evaluating soil vapor intrusion dated October 2006. Each soil vapor sampling point consists of a stainless steel screen, or implant, fitted with dedicated polyethylene tubing. Each of the implants is of 1 ½-inch diameter. Glass beads were poured into the hole to fully encompass the screen implant and the hole was sealed with bentonite and quick dry-lock non-VOC quick set cement. A map showing the locations of soil vapor borings is shown in Figure 6.

Aboveground Storage Tank Removal

One (1) 1,000-gallon AST and one (1) 1,500-gallon AST encased in concrete were removed during May 2015. The tanks were properly cut, cleaned, and disposed of according to local, state and federal guidelines. No liquids were present in either AST. A Petroleum Bulk Storage (PBS) application was submitted to NYSDEC and the listing will be provided to OER upon receipt. The tank removal report including the NYFD tank affidavits is attached in Appendix F.

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

Ten (10) soil samples were collected for chemical analysis during this RI; these include four (4) shallow soil samples from zero to 2 feet below cellar slab, one (1) shallow soil sample from zero to 2 feet bgs, four (4) samples from 2 to 4 feet below cellar slab and one (1) deep sample from 10 to 12 feet bgs. Samples were collected utilizing a 4-foot long Macro Core sampler fitted with dedicated acetate liners.

All samples were properly handled and placed into the appropriately labeled containers. Two field blank samples and one trip blank sample were collected and submitted to the laboratory as specified in the work plan. The samples were placed in a cooler filled with ice and maintained at a maximum of 4 degrees Celsius. All samples were transmitted under proper chain of custody procedures to a State-certified (ELAP) laboratory for confirmatory laboratory analyses. All

holding times were met. The laboratory did not report any irregularities with respect to their internal Quality Assurance/Quality Control.

Data on soil sample collection for chemical analyses, including dates of collection and sample depths, is reported in Tables 1 through 4. Figure 6 shows the location of samples collected in this investigation. Laboratories and analytical methods are shown below.

Groundwater Sampling

Three (3) groundwater samples were collected for chemical analysis during this RI. Groundwater samples from the monitoring wells were collected using the low stress (low flow) purging and sampling procedure. The low flow was accomplished with a Solinst Bladder Pump and the continuous flow was monitored with a Horiba U-52 water quality monitor until the readings had stabilized.

The water samples were collected in laboratory-supplied jars, properly labeled with the sample number, the date and time of sampling, the analytical requirements, and then placed on ice for the duration of the sampling and transport to the laboratory. A chain of custody form was completed at the time of sampling and maintained until disposition of the samples at the laboratory.

Groundwater sample collection data is reported in Tables 5 through 8. Sampling logs with information on purging and sampling of groundwater monitoring wells is included in Appendix E. Figure 6 shows the location of groundwater sampling. Laboratories and analytical methods are shown below.

Soil Vapor Sampling

Four (4) soil vapor probes were installed and six (6) soil vapor samples, including one (1) outdoor ambient air and one (1) indoor ambient air were collected for chemical analysis during this RI. Soil vapor sampling locations are shown in Figure 6. Soil vapor sample collection data is reported in Table 9. Soil vapor sampling logs are included in Appendix G. Methodologies used for soil vapor assessment conform to the *NYS DOH Final Guidance on Soil Vapor Intrusion, October 2006.*

A soil vapor sample was collected from each vapor probe utilizing a 6-Liter pre-cleaned, passivated, evacuated whole air Summa® Canister. In order to ensure the integrity of the borehole seal and to verify that ambient air is not inadvertently drawn into the sample, a tracer

gas, Helium, was used to enrich the atmosphere in the immediate vicinity of the sampling location. Plastic sheeting was used to keep the tracer gas in contact with the soil vapor probe during the sampling while continuous monitoring air drawn from the implant with a helium detector (Dielectric Model MGD-2002, Multi-gas Detector). Helium Detector readings did not exceed zero ppm indicating Helium was not detected. Following verification that the surface seal was tight and prior to soil vapor sampling, approximately 0.3 mL of air was purged out of all vapor points utilizing a syringe.

The Summa Canisters were calibrated for 6 hours and the soil vapor sampling was run on each canister for the duration of 6 hours. The initial vacuum (inches of mercury) and start time was recorded immediately after opening each Summa Canister. After the sampling was complete, the final vacuum and stop time was recorded. After the soil vapor sampling, each Summa was labeled and sent to a laboratory certified to perform air analysis in New York State.

Chemical Analysis

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

Factor	Description
Quality Assurance Officer	The chemical analytical quality assurance is directed by Mark E. Robbins
Chemical Analytical Laboratory	Chemical analytical laboratory(s) used in the RI is NYS ELAP certified and was York Analytical Laboratories, Inc.
Chemical Analytical Methods	Soil analytical methods: • TAL Metals by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); Groundwater analytical methods:

	• TAL Metals by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); Soil vapor analytical methods: • VOCs by TO-15 VOC parameters..

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 Appendices H through J.

5.0 ENVIRONMENTAL EVALUATION

5.1 Geological and Hydrogeological Conditions

The Site is located in the northwestern portion of Kings County, New York. The elevation of the Site is approximately 22 feet above mean sea level (USGS 7.5-Minute Brooklyn, New York Quadrangle, 2010).

Stratigraphy

The stratigraphy of the Site, from the surface down to about 12 feet bgs, is classified as fill consisting of a mixture of gravel, sand, silt, bricks, concrete, ash and possibly other construction debris. Drilling did not occur deeper than 12 feet bgs and bedrock was not encountered.

Hydrogeology

Water level data for all monitoring wells is included in Appendix E. The depth to groundwater ranges in depth from 1.55 feet below cellar slab to 1.96 feet below cellar slab. A map of groundwater level elevations with groundwater contours and inferred flow lines is shown in Figure 7. Groundwater flow is from north to south.

5.2 Soil Chemistry

Soil/fill samples results were compared to New York State Department of Environmental Conservation (NYSDEC) Part 375 Table 375-6.8 Unrestricted Use (Track 1) and Restricted Residential Use (Track 2) Soil Cleanup Objectives (SCOs). No PCBs were detected in any soil samples. Soil/fill samples collected during the RI show one VOC, acetone (max. 100 µg/kg), at a concentration exceeding its Unrestricted Use SCO but below Track 2 SCOs in three deep samples and one shallow sample. Several SVOCs were detected in one shallow sample at concentrations exceeding Track 2 Restricted Residential Use SCOs, including Benzo[a]anthracene (max. 3,433 µg/kg), Benzo[k]fluoranthene (max. 1,200 µg/kg), Chrysene (max. 3,570 µg/kg), Dibenzo[a,h]anthracene (max. 536 µg/kg), and Indeno[1,2,3-cd]pyrene (max. 1,200 µg/kg). Two pesticides (4,4'-DDE (max. 18.4 µg/kg) and 4,4'-DDT (max. 45.1 µg/kg)) were detected in two shallow samples at concentrations greater than Track 1 SCOs but below Track 2 SCOs. Metals were detected at concentrations exceeding Track 1 SCOs including Arsenic (max. 15 mg/kg), Copper (max. 160 mg/kg), Nickel (max. 36.90 mg/kg), Selenium (max. 6.20 mg/kg) and Zinc (max. 782 mg/kg). Metals detected at concentrations exceeding their respective Track 2 SCOs include Barium (max. 1,080 mg/kg), Lead (max. 1,120 mg/kg) and Mercury (max. 2.05 mg/kg).Data collected during the RI is sufficient to delineate the vertical and

horizontal distribution of contaminants in soil/fill at the Site. A summary table of data for chemical analyses performed on soil samples is included in Tables 1 through 4. Figures 8 through 11 show the locations 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 were compared to NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards (GQS) for Class GA (drinking water). Groundwater samples collected during the RI show no VOCs, SVOCs, pesticides or PCBs at concentrations exceeding their respective GQS in any sample. Dissolved metals including Manganese (max. 1,150 µg/L), Selenium (max. 11 µg/L) and Sodium (max. 66,500 µg/L) were detected at concentrations exceeding their respective GQS.

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. Exceedence of applicable groundwater standards are shown.

Figure 12 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 2014 EBC RI were compared to the New York State Department of Health (NYSDOH) Final Guidance on Soil Vapor Intrusion (October 2006) Matrix 1 and Matrix 2 values. Soil vapor results show low concentrations of petroleum related and associated derivatives in each sample. The total concentration of petroleum-related VOCs (BTEX) range from 33.89 $\mu g/m^3$ to 53.2 $\mu g/m^3$. The VOC Acetone, was detected at 34 $\mu g/m^3$. One chlorinated hydrocarbon, Tetrachloroethylene (PCE) (4.80 $\mu g/m^3$) was also detected in the soil vapor samples. 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.

Figure 13 shows the location and posts the values for soil vapor samples with detected concentrations.

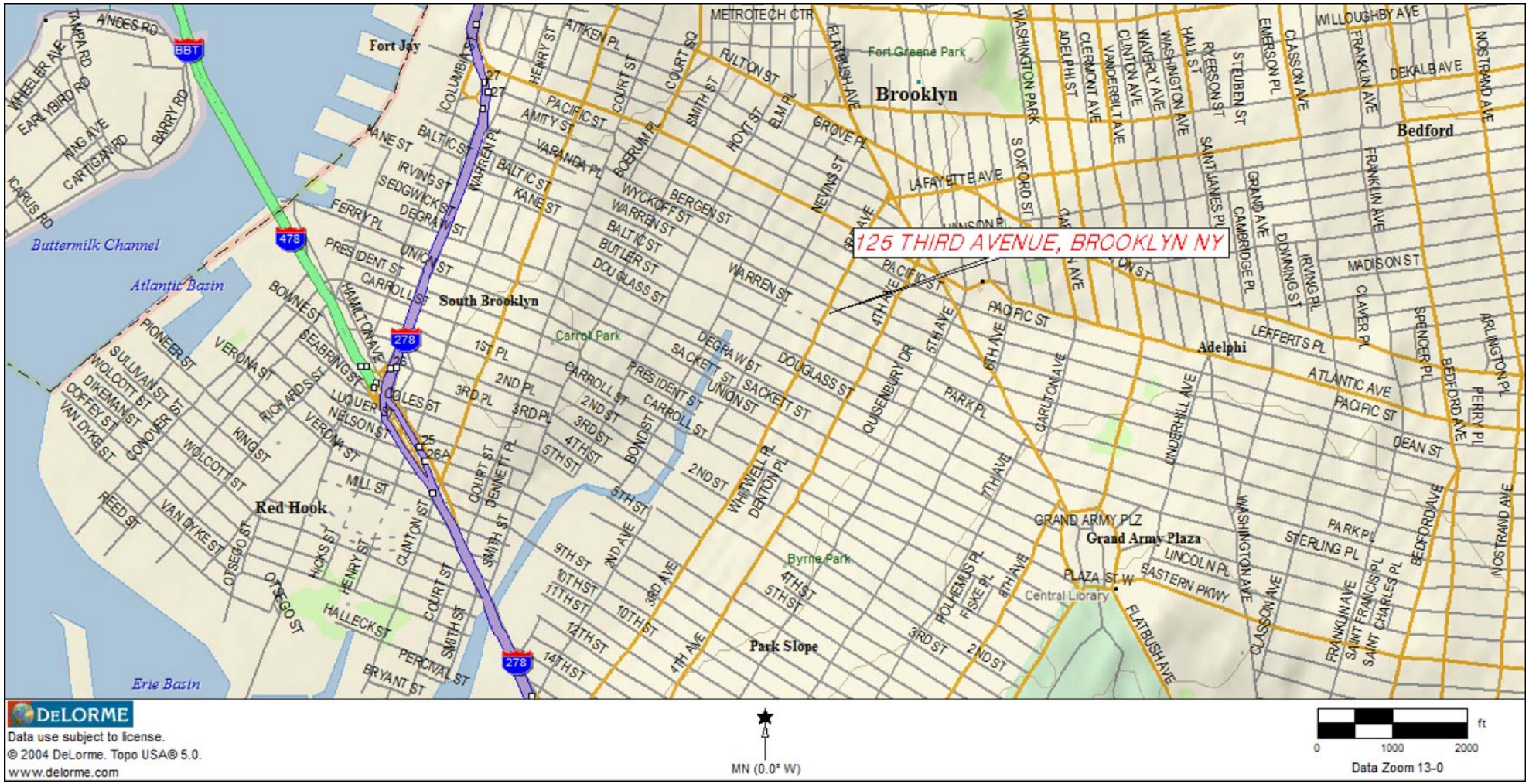
5.5 Prior Activity

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

5.6 Impediments to Remedial Action

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

FIGURES



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HTE Job # 150035

Drawn By: C.Q.
Reviewed By: M.R
Approved By: M.R
Date: 06/23/15
Scale: AS NOTED

TITLE:

FIGURE 1: SITE LOCATION MAP

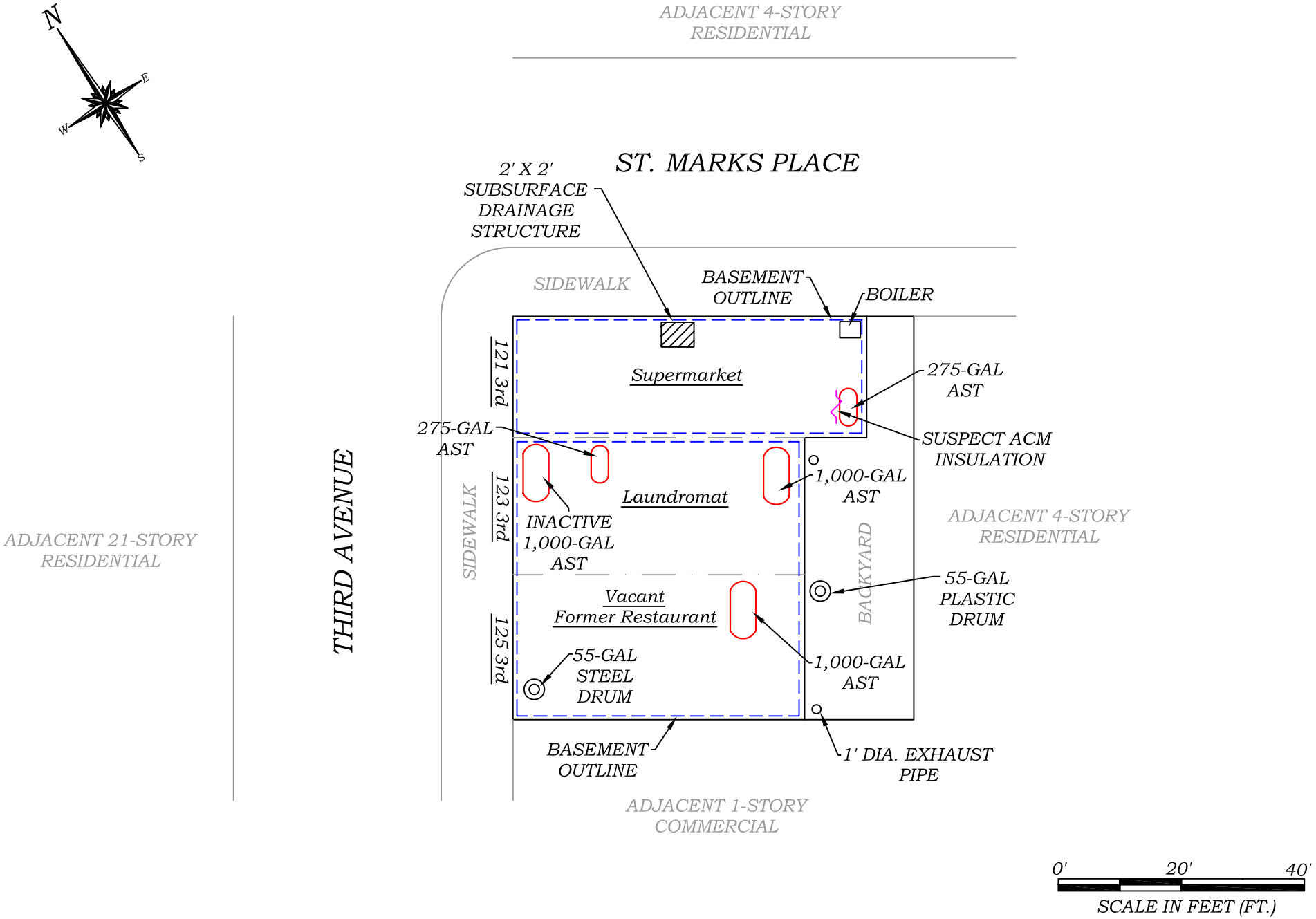

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FIGURE 2: SITE BOUNDARY MAP

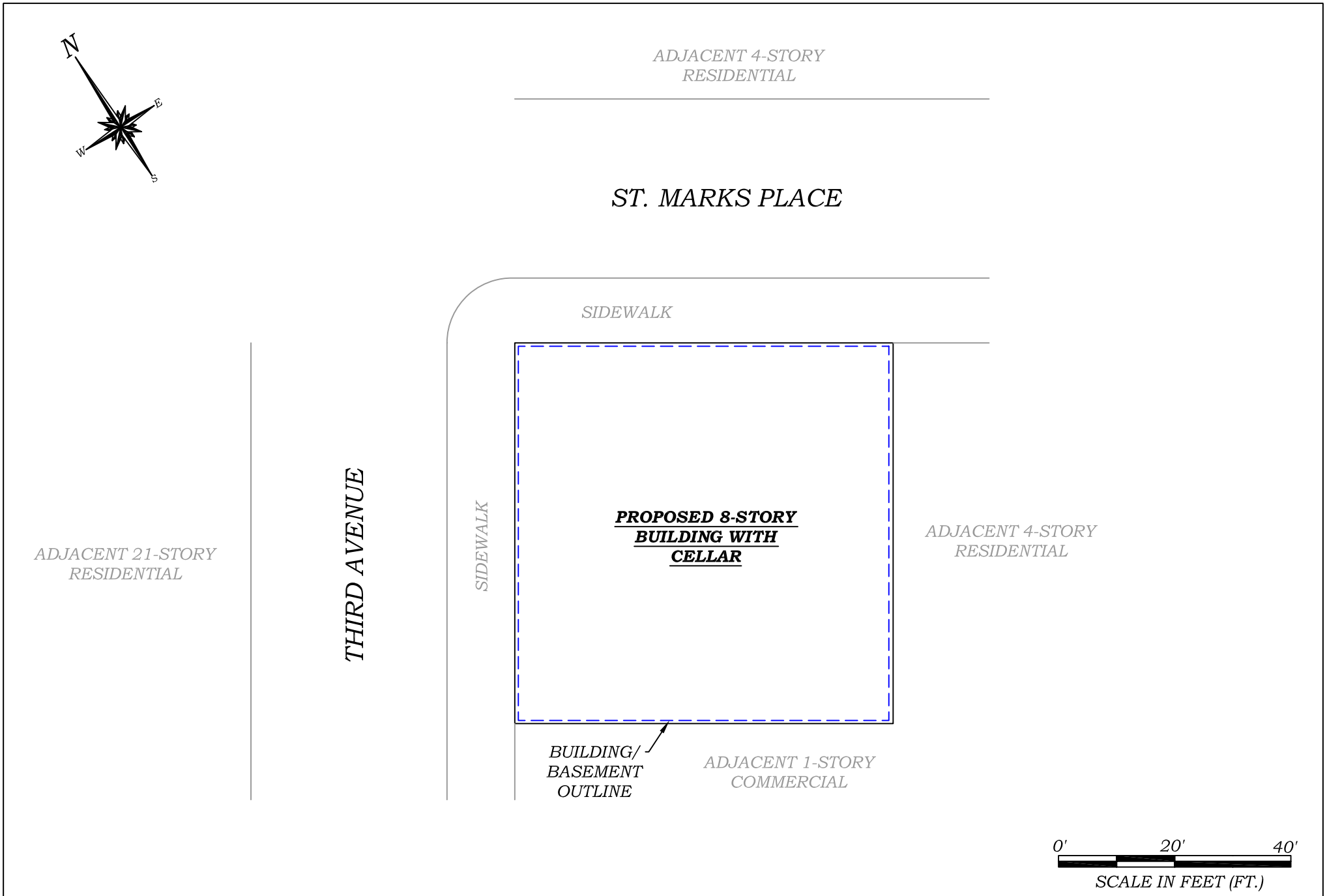

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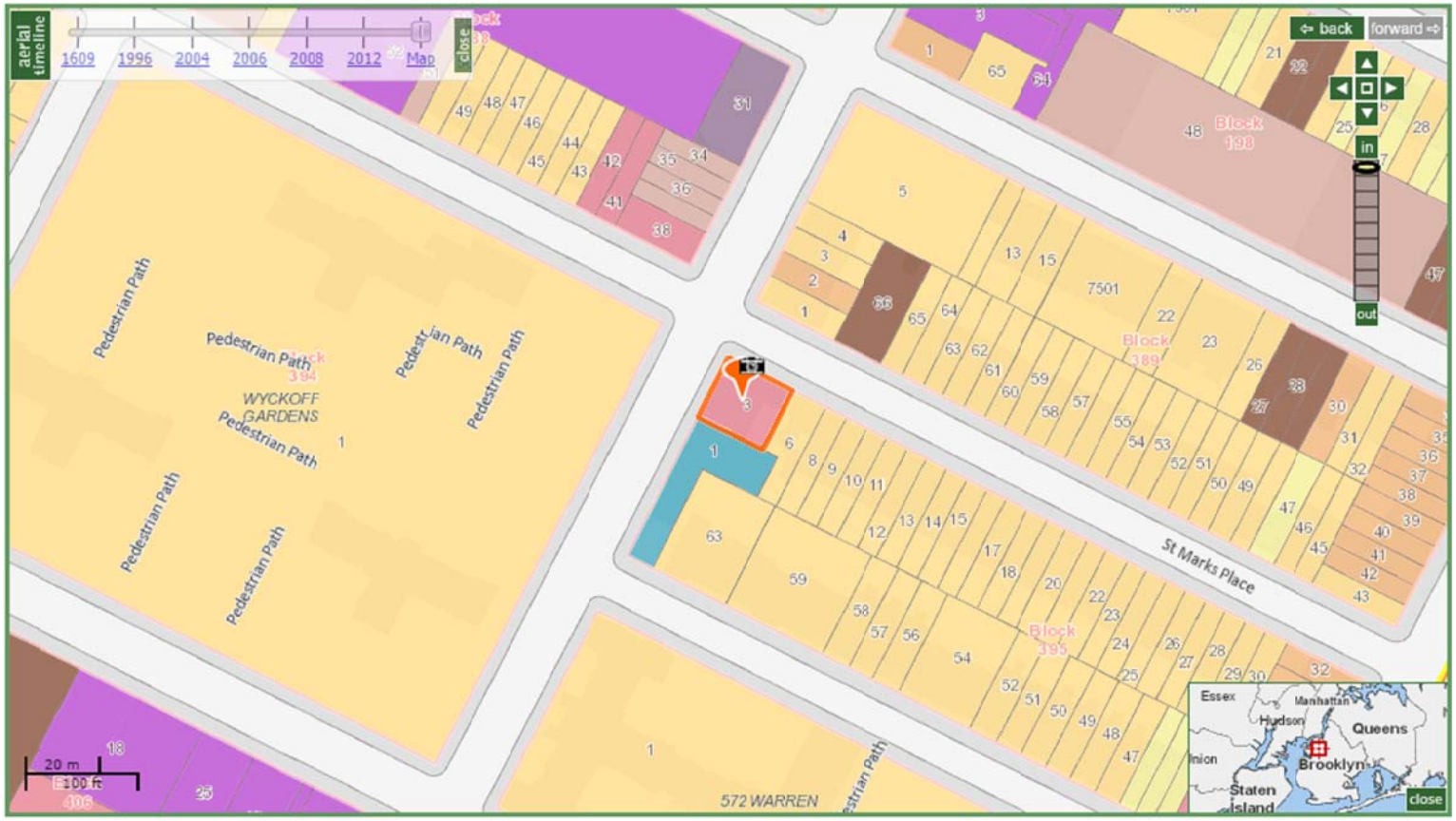
FIGURE 3: PROPOSED REDEVELOPMENT PLAN



Land Use

All land use categories

2003 2005 2007 2009 2014

- 1 & 2 Family Residential
- Multi-family Residential
- Mixed Use
- Open space & outdoor recreation
- Commercial
- Institutions
- Industrial
- Parking
- Transportation / Utilities
- Vacant Lots

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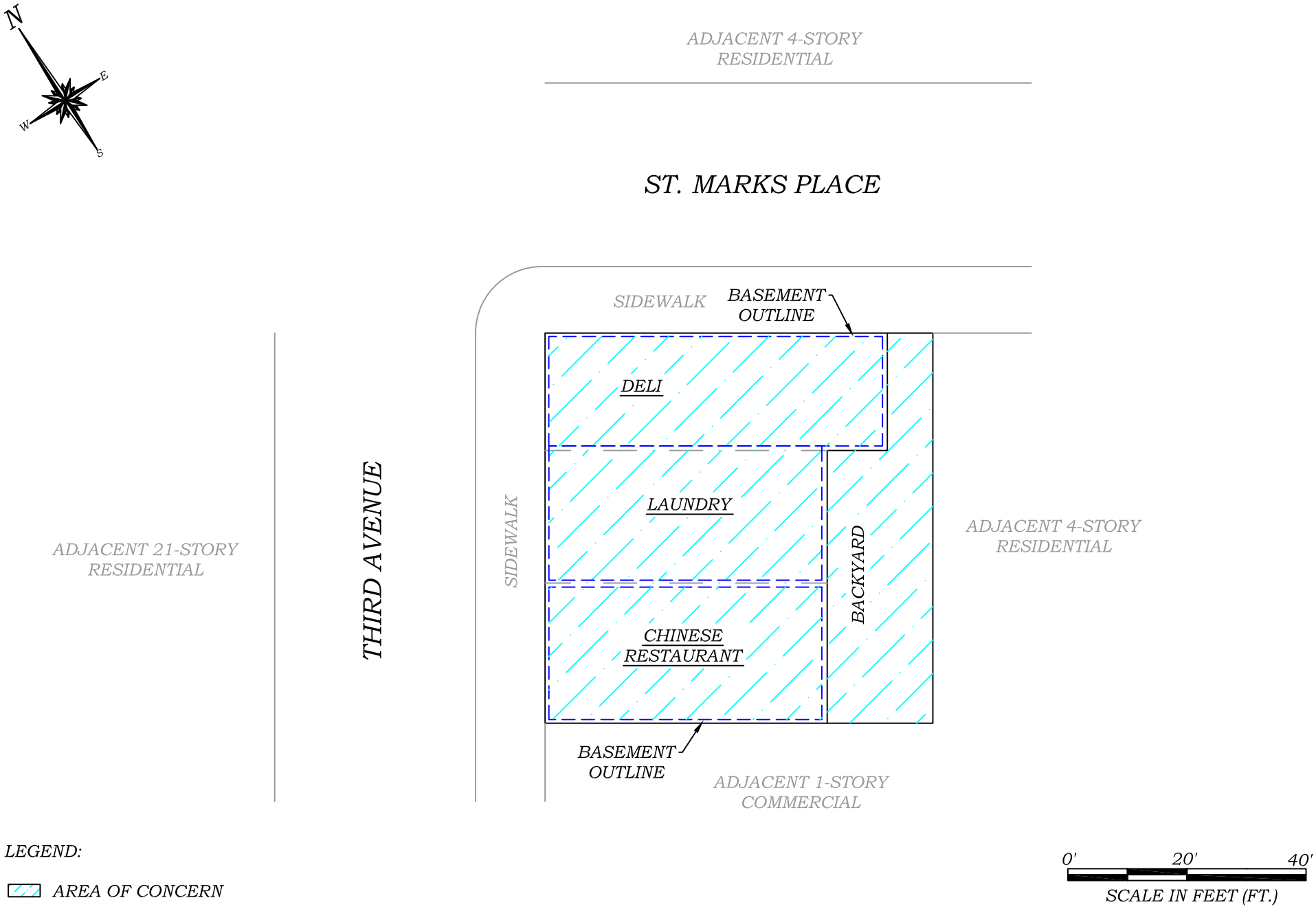
FIGURE 4: LAND USE MAP



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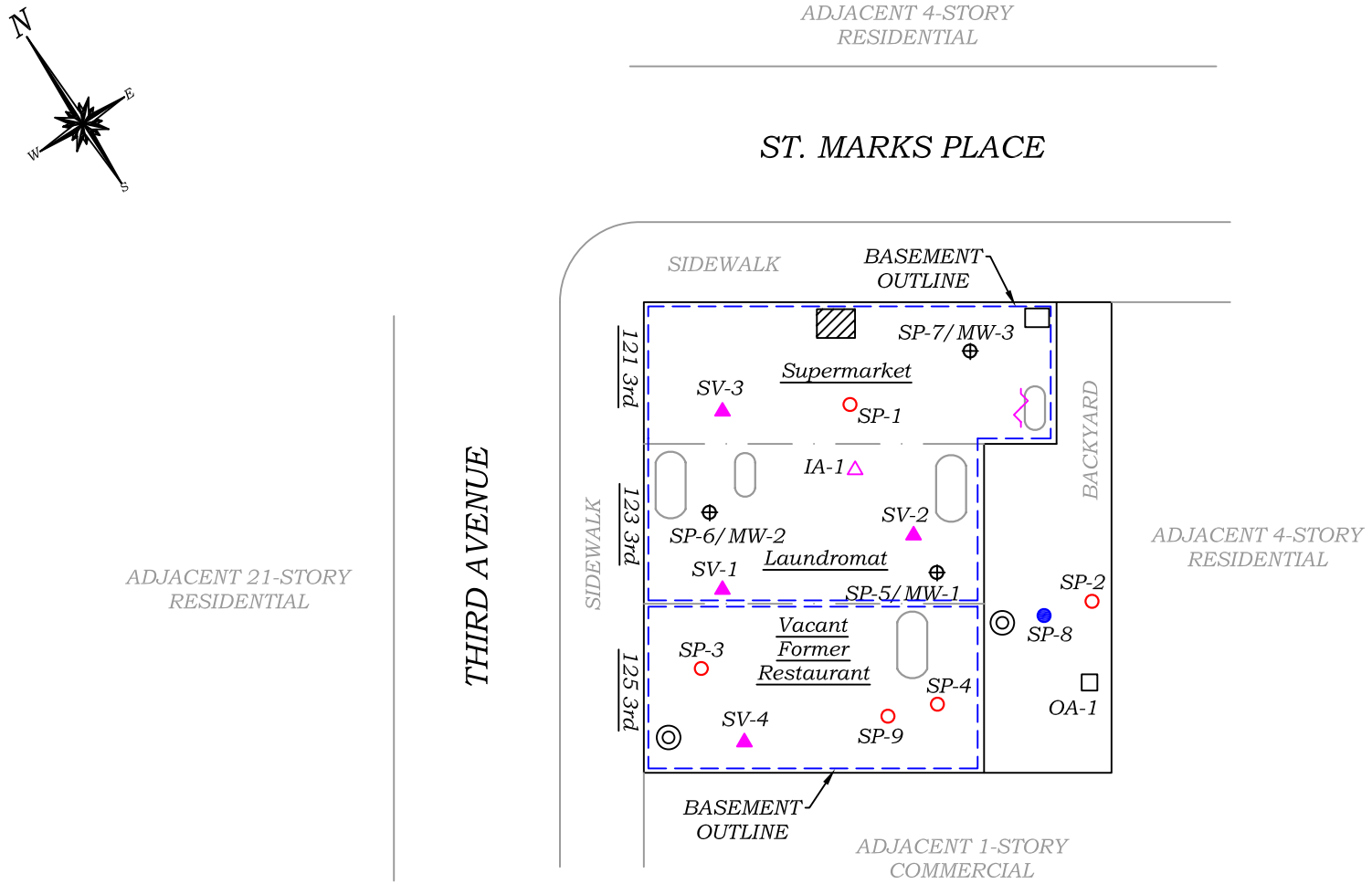
TITLE:

FIGURE 5: MAP OF AREAS OF CONCERN



LEGEND:

- ○ SOIL PROBE LOCATIONS (SP) - INSTALLED DURING NOVEMBER 2013
- ● SOIL PROBE LOCATIONS (SP)
- ⊕ SOIL PROBE / MONITORING WELL LOCATIONS (SP/MW)
- ▲ SUB SLAB VAPOR PROBES (SSB)
- △ INDOOR AIR LOCATION (IA)
- □ OUTDOOR AIR LOCATION (OA)

0' 20' 40'

SCALE IN FEET (FT.)

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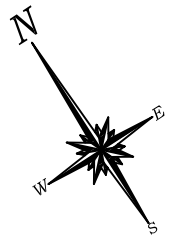
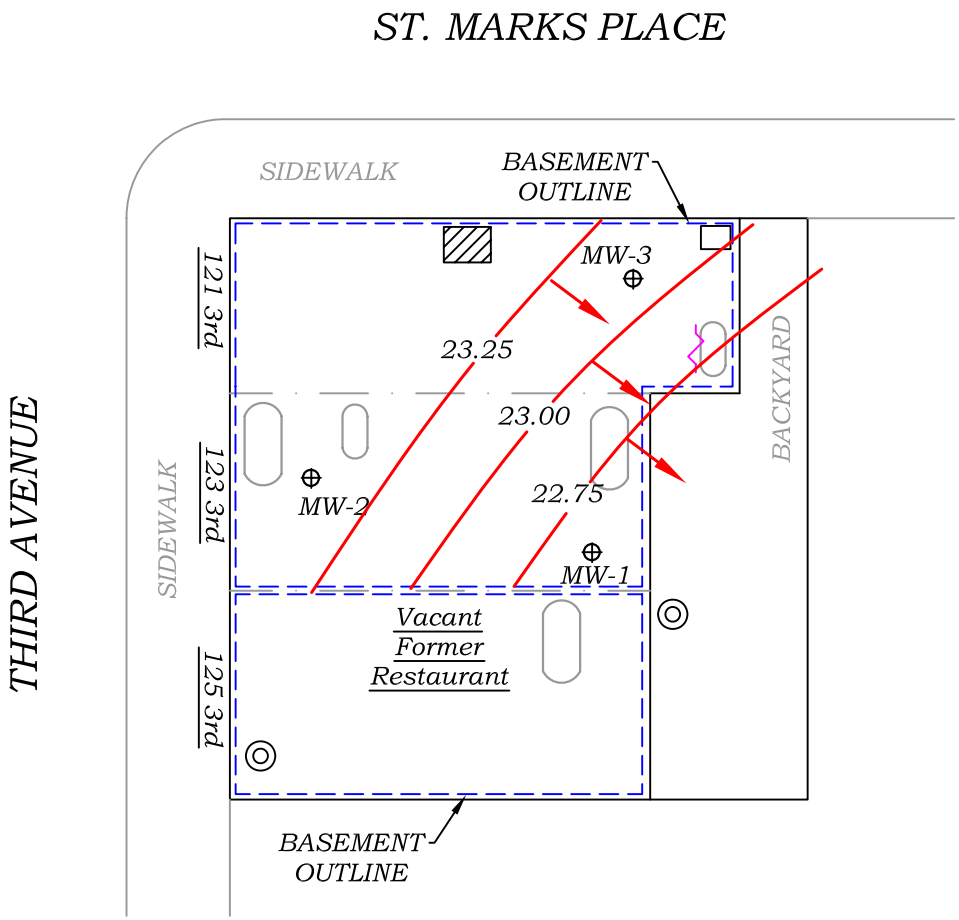
TITLE:

FIGURE 6: LOCATION OF SOIL PROBES, MONITORING WELLS AND SOIL VAPOR SAMPLES





LEGEND:

⊖ MONITORING WELL LOCATIONS (MW)

C.I CONTOUR INTERVAL

∿ CONTOUR LINE

C.I. = 0.25 Feet	
Monitoring Well IDs	Groundwater Eleveations
MW-1	19.76
MW-2	23.26
MW-3	23.16

0' 20' 40'

SCALE IN FEET (FT.)

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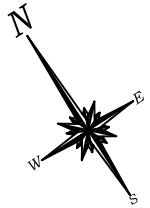
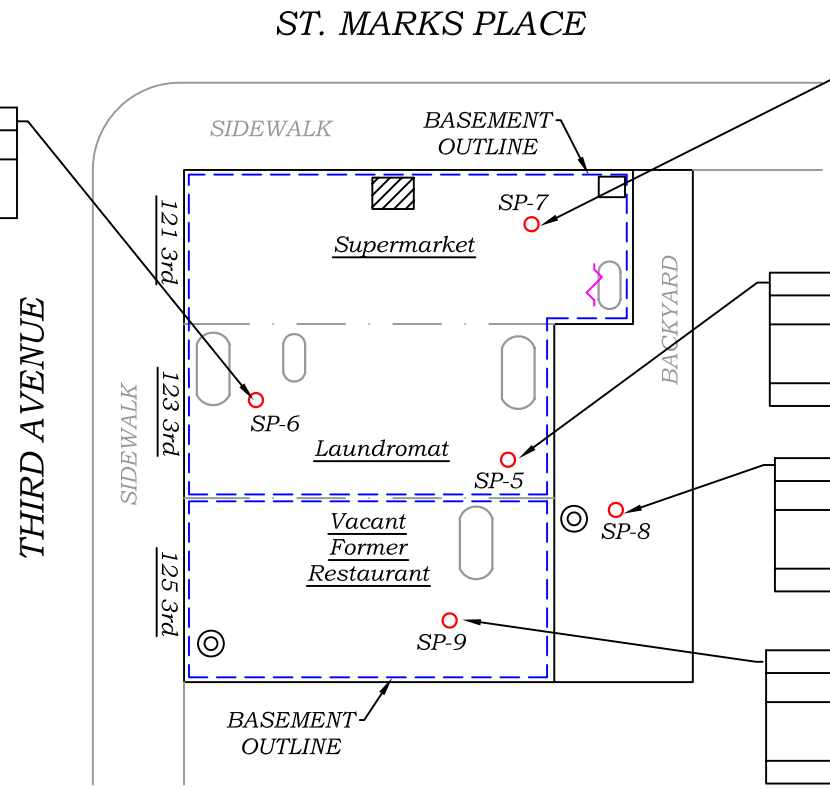
FIGURE 7: GROUNDWATER FLOW CONTOUR DIAGRAM





SP-6		
Depth	0' - 2'	2' - 4'
VOCs	NAS	NAS

SP-7		
Depth	0' - 2'	2' - 4'
VOCs	NAS	NAS

SP-5			
Depth	0' - 2'	2' - 4'	
VOCs	mg/Kg	mg/Kg	USCO
Acetone	NAS	0.1	0.05

SP-8			
Depth	0' - 2'	10' - 12'	
VOCs	mg/Kg	mg/Kg	USCO
Acetone	ND	0.073	0.05

SP-9			
Depth	0' - 2'	2' - 4'	
VOCs	mg/Kg	mg/Kg	USCO
Acetone	0.1	0.073	0.05

LEGEND:

○	SOIL PROBE LOCATIONS (SP)
VOCs	VOLATILE ORGANIC COMPOUNDS
mg/Kg	MILLIGRAMS PER KILOGRAM
ND	NONE DETECTED
NAS	NONE ABOVE STANDARDS
USCO	UNRESTRICTED USE SOIL CLEANUP OBJECTIVES
▭	SHADED VALUES EXCEED USCO

0' 20' 40'
SCALE IN FEET (FT.)

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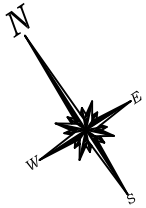
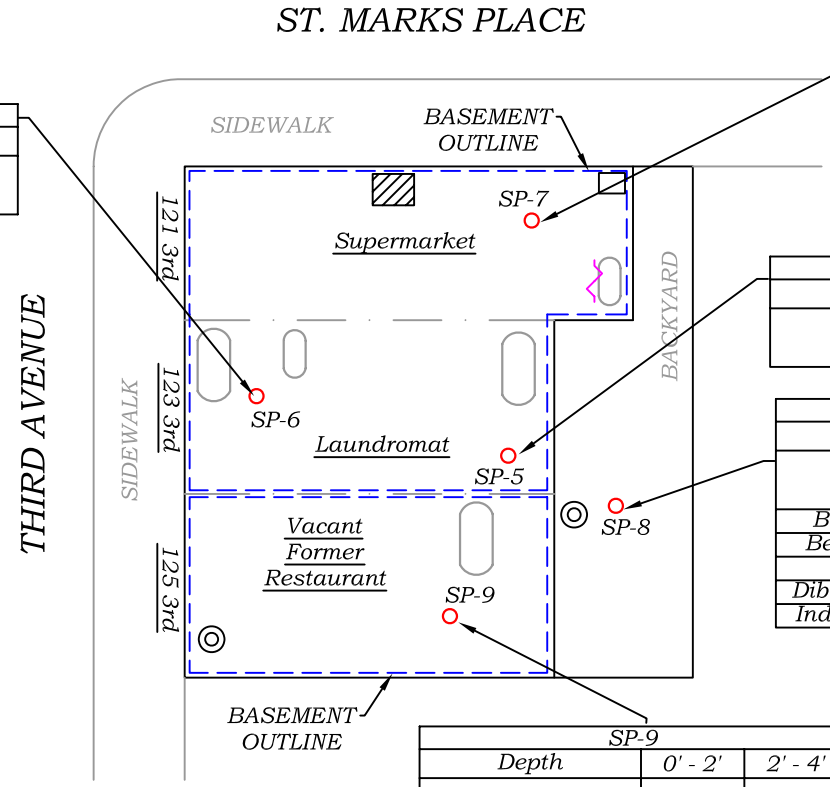
TITLE:

FIGURE 8: MAP OF VOCs IN SOIL





SP-6		
Depth	0' - 2'	2' - 4'
SVOCs	NAS	NAS

SP-7		
Depth	0' - 2'	2' - 4'
SVOCs	NAS	NAS

SP-5		
Depth	0' - 2'	2' - 4'
SVOCs	NAS	NAS

SP-8			
Depth	0' - 2'	10' - 12'	
SVOCs	mg/Kg	mg/Kg	RSCO
Benzo(a)anthracene	3.43	NAS	1
Benzo(k)fluoranthene	1.2	NAS	1
Chrysene	3.57	NAS	1
Dibenzo(a,h)anthracene	0.536	ND	0.33
Indeno(1,2,3-cd)pyrene	1.22	ND	1.22

SP-9		
Depth	0' - 2'	2' - 4'
SVOCs	NAS	NAS

LEGEND:

○	SOIL PROBE LOCATIONS (SP)
SVOCs	SEMI VOLATILE ORGANIC COMPOUNDS
mg/Kg	MILLIGRAMS PER KILOGRAM
ND	NONE DETECTED
NAS	NONE ABOVE STANDARDS
RSCO	RESTRICTED USE SOIL CLEANUP OBJECTIVES
▭	SHADED VALUES EXCEED RSCO

0' 20' 40'
SCALE IN FEET (FT.)

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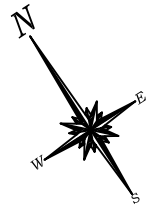
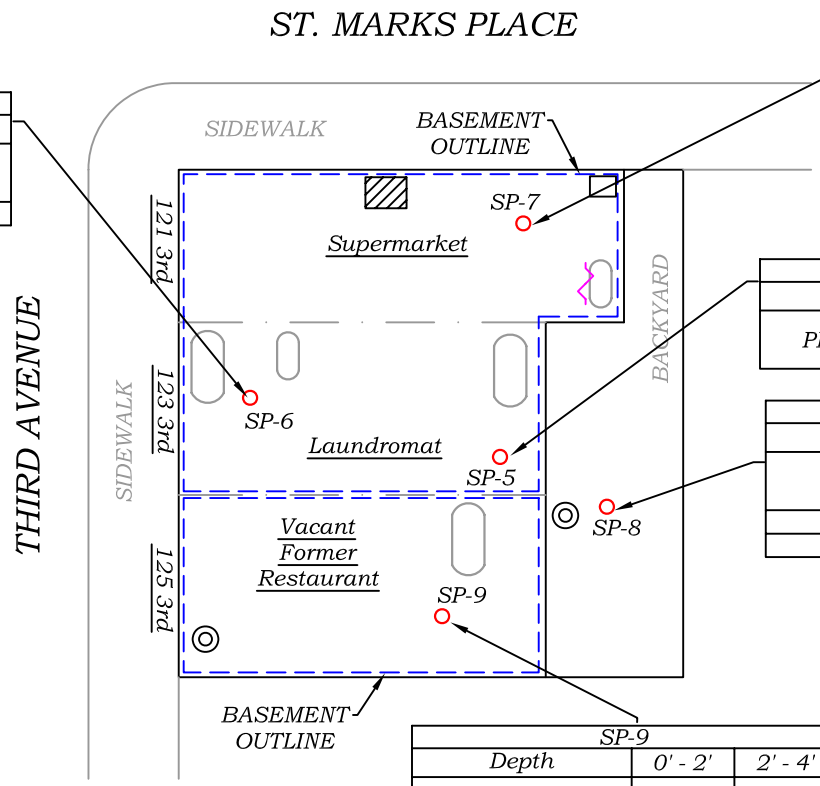
TITLE:

FIGURE 9: MAP OF SVOCs IN SOIL





SP-6			
Depth	0' - 2'	2' - 4'	
PESTICIDES	mg/Kg	mg/Kg	USCO
4,4'-DDE	0.00339	ND	0.0033

SP-7		
Depth	0' - 2'	2' - 4'
PESTICIDES	ND	ND

SP-5		
Depth	0' - 2'	2' - 4'
PESTICIDES	ND	ND

SP-8			
Depth	0' - 2'	10' - 12'	
PESTICIDES	mg/Kg	mg/Kg	USCO
4,4'-DDE	0.0184	ND	0.0033
4,4'-DDT	0.0451	ND	0.033

SP-9		
Depth	0' - 2'	2' - 4'
PESTICIDES	ND	ND

LEGEND:

○	SOIL PROBE LOCATIONS (SP)
mg/Kg	MILLIGRAMS PER KILOGRAM
ND	NONE DETECTED
NAS	NONE ABOVE STANDARDS
USCO	UNRESTRICTED USE SOIL CLEANUP OBJECTIVES
▭	SHADED VALUES EXCEED USCO

0' 20' 40'

SCALE IN FEET (FT.)

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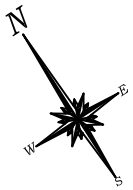
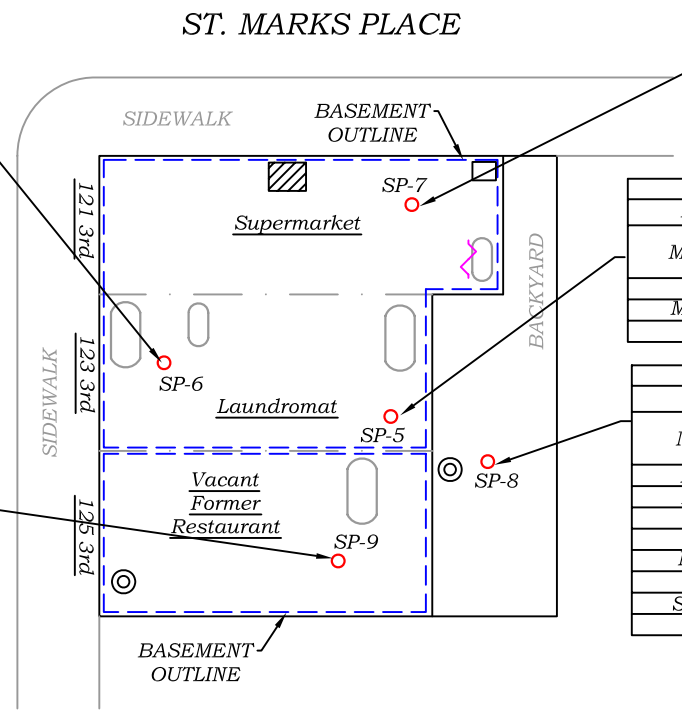
FIGURE 10: MAP OF PESTICIDES AND PCBs IN SOIL



SP-6				
Depth	0' - 2'	2' - 4'		
METALS	mg/Kg	mg/Kg	USCO	RSCO
Arsenic	15	NAS	13	16
Barium	NAS	1,080	350	350
Copper	58.20	160	50	270
Lead	251	1,120	63	400
Mercury	1.10	0.71	0.18	0.81
Nickel	35.50	31.30	30	140
Selenium	4.94	6.20	3.9	36
Zinc	120	261	109	2,200

SP-9				
Depth	0' - 2'	2' - 4'		
METALS	mg/Kg	mg/Kg	USCO	RSCO
Copper	69.40	NAS	50	270
Lead	647	658	63	400
Mercury	1.79	0.63	0.18	0.81
Zinc	617	308	109	2,200



SP-7				
Depth	0' - 2'	2' - 4'		
METALS	mg/Kg	mg/Kg	USCO	RSCO
Copper	100	76.40	50	270
Lead	509	549	63	400
Mercury	2.05	0.87	0.18	0.81
Nickel	36.90	NAS	30	140
Selenium	4.18	4.44	3.9	36
Zinc	251	291	109	2,200

SP-5				
Depth	0' - 2'	2' - 4'		
METALS	mg/Kg	mg/Kg	USCO	RSCO
Lead	520	82	63	400
Mercury	0.29	0.45	0.18	0.81
Zinc	227	NAS	109	2,200

SP-8				
Depth	0' - 2'	10' - 12'		
METALS	mg/Kg	mg/Kg	USCO	RSCO
Arsenic	NAS	15	13	16
Barium	447	NAS	350	350
Copper	93.50	NAS	50	270
Lead	794	273	63	400
Mercury	1.48	1.23	0.18	0.81
Nickel	32	NAS	30	140
Selenium	NAS	4.91	3.9	36
Zinc	782	121	109	2,200

LEGEND:

○	SOIL PROBE LOCATIONS (SP)
mg/Kg	MILLIGRAMS PER KILOGRAM
ND	NONE DETECTED
NAS	NONE ABOVE STANDARDS
USCO	UNRESTRICTED USE SOIL CLEANUP OBJECTIVES
▭	SHADED VALUES EXCEED USCO

0' 20' 40'

SCALE IN FEET (FT.)

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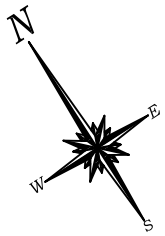
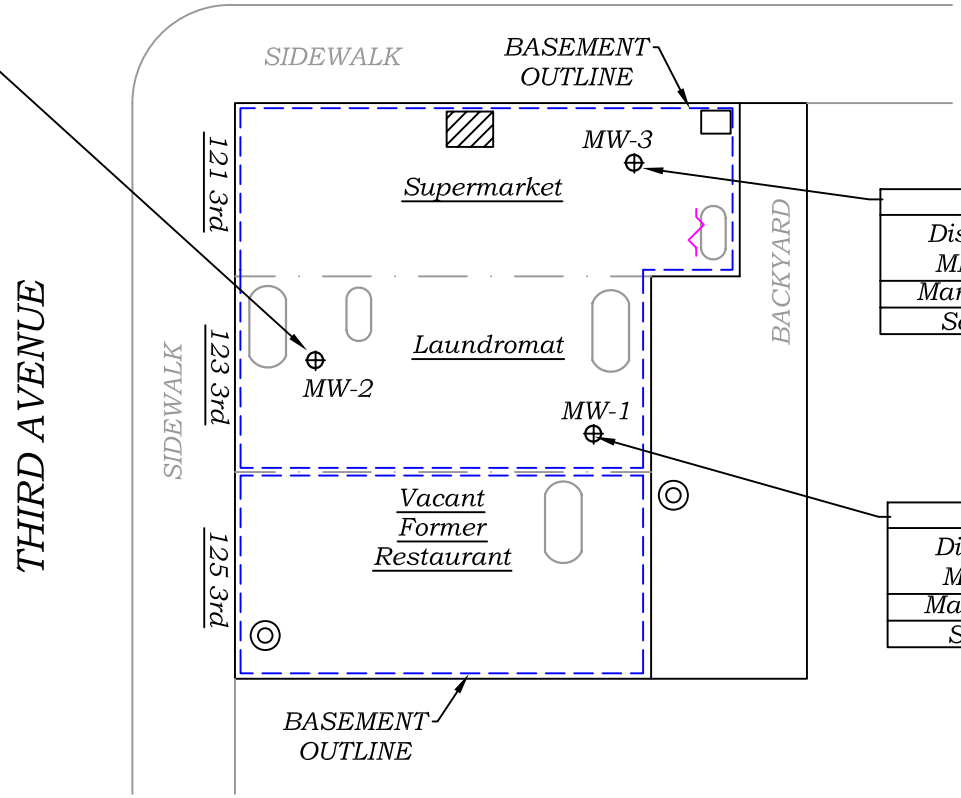
FIGURE 11: MAP OF METALS IN SOIL



ST. MARKS PLACE

MW-2		
Dissolved METALS	µg/L	GQS
Manganese	553	300
Selenium	11	10
Sodium	66,500	20,000



MW-3		
Dissolved METALS	µg/L	GQS
Manganese	1,150	300
Sodium	27,000	20,000

MW-1		
Dissolved METALS	µg/L	GQS
Manganese	904	300
Sodium	38,000	20,000

LEGEND:

⊕ MONITORING WELL LOCATIONS (MW)

µg/L MICROGRAMS PER LITER

GQS GROUNDWATER QUALITY STANDARDS

SHADED VALUES EXCEED GQS

0' 20' 40'

SCALE IN FEET (FT.)

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FIGURE 12: MAP OF METALS IN GROUNDWATER

SV-3	
VOCs	µg/m³
Acetone	6.10
Benzene	4.50
Chloroform	25
Ethyl benzene	4.50
Methylene Chloride	1.20
o-Xylene	7.20
p- & m- Xylenes	23
Tetrachloroethylene	1.60
Toluene	14

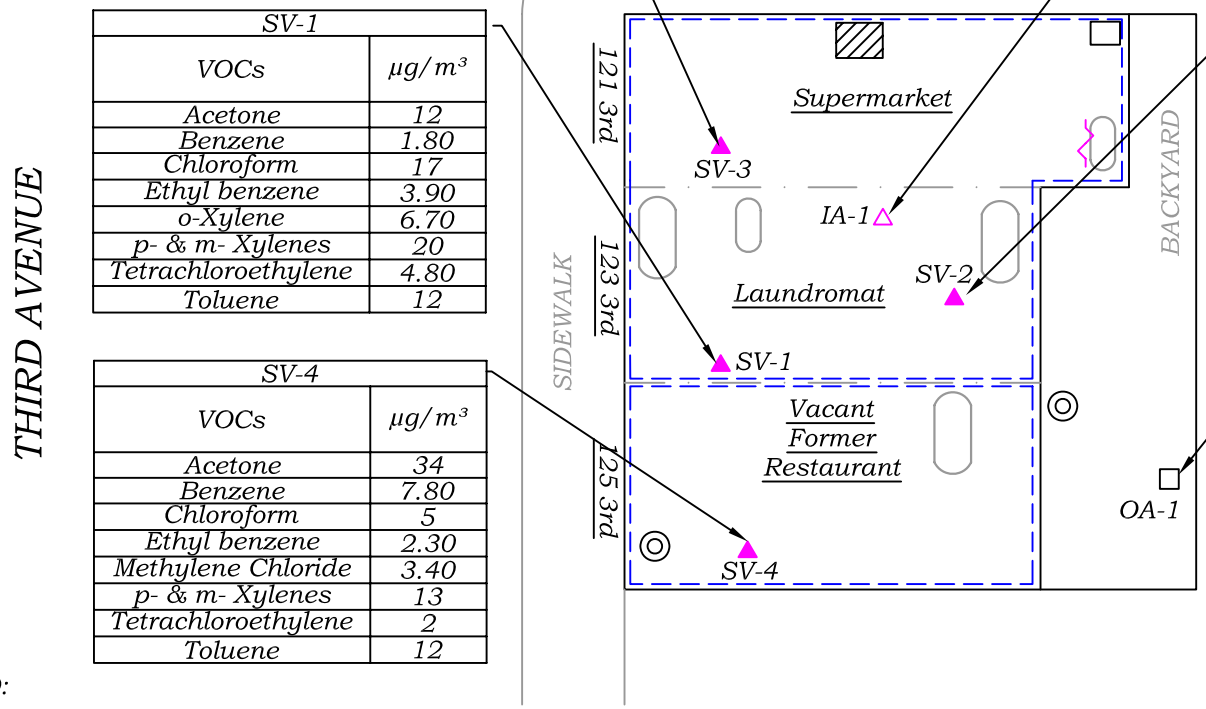
SV-1	
VOCs	µg/m³
Acetone	12
Benzene	1.80
Chloroform	17
Ethyl benzene	3.90
o-Xylene	6.70
p- & m- Xylenes	20
Tetrachloroethylene	4.80
Toluene	12

SV-4	
VOCs	µg/m³
Acetone	34
Benzene	7.80
Chloroform	5
Ethyl benzene	2.30
Methylene Chloride	3.40
p- & m- Xylenes	13
Tetrachloroethylene	2
Toluene	12

IA-1	
VOCs	µg/m³
Acetone	8.80
Benzene	0.39
Methylene Chloride	5.60
p- & m- Xylenes	1.10
Toluene	2.20

SV-2	
VOCs	µg/m³
Acetone	3.80
Benzene	0.99
Chloroform	4.10
Ethyl benzene	3.10
Methylene Chloride	4
o-Xylene	5.40
p- & m- Xylenes	16
Tetrachloroethylene	0.96
Toluene	8.40

OA-1	
VOCs	µg/m³
Acetone	13
Benzene	1.20
Carbon Tetrachloride	0.44
Ethyl benzene	1
Methylene Chloride	26
o-Xylene	1.20
p- & m- Xylenes	3.60
Tetrachloroethylene	0.75
Toluene	5.20



LEGEND:

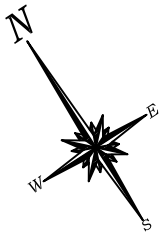
▲ SUB SLAB VAPOR PROBES (SSB)

△ INDOOR AIR LOCATION (IA)

□ OUTDOOR AIR LOCATION (OA)

VOCs VOLATILE ORGANIC COMPOUNDS

µg/m³ MICROGRAMS PER CUBIC METER



0' 20' 40'

SCALE IN FEET (FT.)

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Brooklyn, NY
HTE Job # 150035

Drawn By: C.Q.
Reviewed By: M.R
Approved By: M.R
Date: 03/05/15
Scale: AS NOTED

TITLE:

FIGURE 13: MAP OF SOIL VAPORS

TABLES

Table 1
Soil Samples Analytical Results for VOCs
125 3rd Avenue, Brooklyn, NY

Sample ID	SP-5 (0-2')		SP-5 (2-4')		SP-6 (0-2')		SP-6 (2-4')		SP-7 (0-2')		SP-7 (2-4')		SP-8 (0-2')		SP-8 (10-12')		SP-9 (0-2')		SP-9 (2-4')		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		5/21/2015		5/21/2015			
Client Matrix	Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil			
Compound	Result		Result		Result		Result		Result		Result		Result		Result		Result		Result			
Units	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/Kg	mg/Kg
1,1,1,2-Tetrachloroethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
1,1,1-Trichloroethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	0.68	100
1,1,2,2-Tetrachloroethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
1,1,2-Trichloroethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
1,1-Dichloroethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	0.27	19
1,1-Dichloroethylene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	0.33	100
1,1-Dichloropropylene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
1,2,3-Trichlorobenzene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
1,2,3-Trichloropropane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
1,2,4-Trichlorobenzene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
1,2,4-Trimethylbenzene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	3.6	47
1,2-Dibromo-3-chloropropane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
1,2-Dibromoethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
1,2-Dichlorobenzene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	1.1	100
1,2-Dichloroethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	0.02	2.3
1,2-Dichloropropane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
1,3,5-Trimethylbenzene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	8.4	47
1,3-Dichlorobenzene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	2.4	17
1,3-Dichloropropane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
1,4-Dichlorobenzene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	1.8	9.8
1,4-Dioxane	<0.037	U	<0.052	U	<0.065	U	<0.062	U	<0.075	U	<0.066	U	<0.073	U	<0.058	U	<0.053	U	<0.05	U	0.1	9.8
2,2-Dichloropropane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
2-Butanone	<0.0018	U	**0.04**		<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	**0.015**		**0.033**		**0.012**		0.12	100
2-Chlorotoluene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
4-Chlorotoluene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Acetone	**0.0099**		**0.1**		**0.016**		**0.011**	**J**	**0.017**		**0.0088**	**J**	<0.0073	U	**0.073**		**0.1**		**0.073**		0.05	100
Benzene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	0.06	2.9
Bromobenzene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Bromochloromethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Bromodichloromethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Bromoform	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Bromomethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Carbon tetrachloride	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	0.76	1.4
Chlorobenzene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	1.1	100
Chloroethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Chloroform	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	0.37	10
Chloromethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
cis-1,2-Dichloroethylene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	0.25	59
cis-1,3-Dichloropropylene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Dibromochloromethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Dibromomethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Dichlorodifluoromethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Ethyl Benzene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	1	30
Hexachlorobutadiene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Isopropylbenzene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Methyl tert-butyl ether (MTBE)	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	0.93	62
Methylene chloride	<0.0037	U	<0.0052	U	<0.0065	U	<0.0062	U	<0.0075	U	<0.0066	U	<0.0073	U	<0.0058	U	<0.0053	U	<0.005	U	0.05	51
Naphthalene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	**0.21**		<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	12	100
n-Butylbenzene	<0.0018	U	**0.0056**		<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	12	100
n-Propylbenzene	<0.0018	U	**0.0029**	**J**	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	3.9	100
o-Xylene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
p- & m- Xylenes	<0.0037	U	<0.0052	U	<0.0065	U	<0.0062	U	<0.0075	U	<0.0066	U	<0.0073	U	<0.0058	U	<0.0053	U	<0.005	U	NS	NS
p-Isopropyltoluene	<0.0018	U	**0.0035**	**J**	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
sec-Butylbenzene	<0.0018	U	**0.014**		<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	**0.022**		**0.025**		11	100
Styrene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
tert-Butylbenzene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	**0.0035**	**J**	**0.0032**	**J**	5.9	100
Tetrachloroethylene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	1.3	5.5
Toluene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	**0.1300**		**0.0760**		0.7	100
trans-1,2-Dichloroethylene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	0.19	100
trans-1,3-Dichloropropylene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Trichloroethylene	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	0.47	10
Trichlorofluoromethane	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Vinyl acetate	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	NS	NS
Vinyl Chloride	<0.0018	U	<0.0026	U	<0.0032	U	<0.0031	U	<0.0037	U	<0.0033	U	<0.0036	U	<0.0029	U	<0.0026	U	<0.0025	U	0.02	0.21
Total VOC's	0.0099		0.166		0.016		0.011		0.227		0.0088		ND		0.088		0.2885		0.1892		NS	NS

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
U=analyte not detected at or above the level indicated
NS=this indicates that no regulatory limit has been established for this analyte
ND=analyte not detected at or above the level indicated

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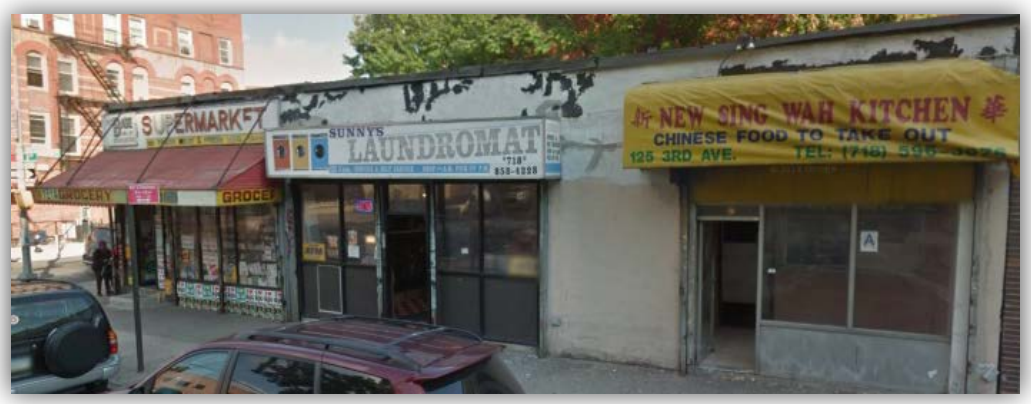
Phase I Environmental Site Assessment Report

125 3rd Avenue
Brooklyn, New York



Prepared For:

8 St. Marks LLC
45 Main Street – Suite 708
Brooklyn, New York 11201

March 10, 2015

Hydro Tech Job No. 150035

Phase I Environmental Site Assessment Report

125 3rd Avenue
Brooklyn, New York

March 10, 2015

Hydro Tech Environmental, Corp. appreciates the opportunity to work for 8 St. Marks LLC at the property located at 125 3rd Avenue in Brooklyn, New York.

Should you require any additional information or have any comments regarding the contents of this report, please feel free to contact our office at your convenience.

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

Very Truly Yours,

Hydro Tech Environmental, Corp.

X_____
Morgan Violette
Project Geologist

X_____
Mark E. Robbins, C.P.G., C.E.I.
Principal

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1.0 EXECUTIVE SUMMARY

Hydro Tech Environmental, Corp. (Hydro Tech) has performed a Phase I Environmental Site Assessment (Phase I ESA) at the Subject Property located at 125 3rd Avenue in Brooklyn, New York. The Phase I ESA was performed to meet or surpass the American Standard of Testing Materials Standard for Phase I Environmental Site Assessments E 1527-13. The purpose of the assessment was to characterize the environmental quality of the Subject Property through the identification of Recognized Environmental Conditions. All work was performed under the supervision of a Hydro Tech Project Manager and under the guidance of a Hydro Tech geologist.

The results of the Phase I Environmental Site Assessment are contained in this report. The Phase I Environmental Site Assessment has revealed the following Recognized Environmental Condition(s) at the Subject Property:

- The identification of the Subject Property as an E-Designation Site for HAZMAT and Noise;
- The suspect historical use of the Subject Property as a dry cleaners (§4.2);
- The presence of Suspect Asbestos-Containing Materials at the Subject Property (§6.0);
- The presence of inactive Aboveground Storage Tanks (§6.0).

No effort has been made to perform any investigation beyond what is included in this Report. The observations and conclusions included herein summarize the results of the Phase I Environmental Site Assessment up to the date of the fieldwork and the date of this Report.

The following sections provide the details and specific information pertaining to the various components of the Phase I Environmental Site Assessment.

2.0 INTRODUCTION & SCOPE OF WORK

2.1 Introduction

Hydro Tech Environmental, Corp. (Hydro Tech, HTE, the "*Preparer*") has been retained by 8 St. Marks Place LLC (the "*User*") to perform a Phase I Environmental Site Assessment (ESA, Assessment) at the property located at 125 3rd Avenue in Brooklyn, New York. The User is the "*Prospective Buyer*" of the property. The Phase I was prepared for due diligence purposes towards a future purchase transaction of the property. The property will hereafter be referred to as the "*Subject Property*".

The purpose of a Phase I Assessment is to characterize the environmental quality of the Subject Property through the determination of the presence of Recognized Environmental Conditions (RECs). As defined by the American Society of Testing and Materials (ASTM), a REC is, "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to 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." (ASTM E 1527-13, §1.1.1). As defined by the ASTM, a Controlled Recognized Environmental Condition (CREC) 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." (ASTM E 1527-13, §3.2.18). Adjacent and surrounding sites are evaluated as part of a Phase I Assessment with regards to conditions that may indicate high probability of the migration of hazardous substances or petroleum products to a property. As defined by ASTM, migrate/migration is, "the movement of hazardous substances or petroleum products in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface." (ASTM E 1527-13, §3.2.56).

To this end, Hydro Tech has collected information through a number of sources including, but not limited to: a property and neighborhood inspection by trained environmental personnel, a review of historical and current information collected from various federal, state, county and municipal agencies and personnel interviews with Site representatives. Recommendations are offered where prudent. Firms subcontracted by Hydro Tech and the User may have collected some information used in this report. Some or all of the Assessment has been performed or supervised by environmental professionals as required by 40 C.F.R. Part 310. The procurement of Title and Judicial Records for Environmental Liens and/or Activity and Use Limitations ("AULs") by HTE is beyond the scope of this practice (ASTM E 1527-13) and investigation.

2.2 Scope of Work

The general activities of the Phase I Assessment included the performance of the following tasks:

1. A detailed inspection of the Site and its general vicinity.
2. A review of all reasonably ascertainable regulatory agency documents.
3. A neighborhood hazardous waste survey utilizing Federal and State databases.
4. A review and evaluation of reasonably ascertainable geologic and hydrogeologic reference materials.
5. Interviews with representatives of the Site.
6. The preparation of a Phase I Environmental Site Assessment Report.

The Phase I ESA was performed in accordance with ASTM E 1527 except where noted in Section 2.3 and Hydro Tech's Proposal. As required by ASTM, the User has supplied information that has been relied upon by Hydro Tech in the rendering of findings, conclusions and opinions, except where indicated in Section 2.3 or elsewhere in the report.

2.3 Limitations and Exceptions & Data Gaps

In addition to those items outlined by ASTM E 1527, asbestos, radon, lead-based paint and lead in water were also considered in the scope of work. While this Phase I Assessment provides information with

respect to both asbestos and lead-based paint, the presence of these materials can only be confirmed through the collection and analysis of bulk samples.

This report is not intended to serve as a full or complete asbestos survey or lead-based paint survey. These surveys are commonly performed for the purpose of building demolition/renovation or the recognition/identification of any building materials that may contain asbestos or lead-based paint and it is recommended that they be performed prior to any such work.

Business Environmental Risks have not been considered and are not included in the scope of work. This Phase I Assessment is not intended to address the soil/groundwater quality at the Subject Property for general Site characterization or waste disposal purposes. This Phase I Assessment in not intended to evaluate the fair market price of the property if it is not affected by hazardous or petroleum products.

Portions of this report have been prepared utilizing information provided by third party sources or the user. As such, Hydro Tech relies upon these sources and has recorded findings, conclusions and opinions based upon this information. Hydro Tech cannot attest to the accuracy of this information but where possible had attempted to verify the information.

This Phase I ESA Report is not intended to serve or be construed as a regulatory compliance report for the property. This Phase I ESA report does not evaluate vapor intrusion. No legal opinions are provided with this report.

It should be noted that the United States Environmental Protection Agency (USEPA) has determined in their final ruling (40 C.F.R. Part 312, Standards and Practices for All Appropriate Inquires) of December 30, 2013 that "persons conducting all appropriate inquiries may use the procedures included in the ASTM E 1527-13 standard to comply with today's final rule." Therefore, while all appropriate inquiry could be considered satisfied as this ESA was prepared in exceedances(s) of the ASTM E 1527-13 standard, persons attempting to utilize this ESA while seeking one of the Comprehensive Environmental Response, Compensation, and Liability Act's (CERCLA's) Limited Liability Protections (LLPs) must note that; a) they will not maintain CERCLA liability protections unless they also comply with all of the continuing obligations established under the statute that are beyond the scope of this practice (ASTM E 1527-13) and investigation; and b) in order to qualify for one of the CERCLA LLPs, the person commissioning the Phase I Environmental Site Assessment must have provided site-specific information (if available) to Hydro Tech before the date of this ESA, otherwise a determination could be made that all appropriate inquiry is not complete.

As defined by ASTM, a Data Gap is defined as an inability to obtain information during the Phase I process, as required under the Standard, despite a good faith effort by the Environmental Professional to obtain this information. The Phase I ESA report must contain information pertaining to Data Gap(s) and evaluate their relative significance.

The following table provides a breakdown of the Data Gap(s) encountered and their relative significance.

Data Gap	**Significance**
Site History – not conducted to time of first development and/or 5 year intervals.	Low – unlikely to alter conclusions due to findings of other resource(s).
No environmental lien provided.	Low – unlikely to alter conclusions due to findings of other resource(s).
Municipal Records – FOIAs not returned as of date of report.	Unknown – Any FOIA responses that alter the conclusions of the report will be provided upon receipt.

Due to other historical information obtained over the course of this investigation, Hydro Tech does not consider these data failures/data gaps significant, as they appear unlikely to have affected potential Recognized Environmental Conditions at the Subject Property.

3.0 SUBJECT PROPERTY DESCRIPTION

3.1 Subject Property Vicinity

The Subject Property is located on the east side of 3rd Avenue, between St. Marks Place to the north and Warren Street to the south, in the borough of Brooklyn, New York. The borough of Brooklyn is situated in the southeast portion of New York City.

The vicinity of the Subject Property consists of commercial and residential properties. The ground surfaces in the vicinity of the Site consist of asphalt, bare soil and concrete.

3.2 Subject Property Description

The Subject Property is identified as 125 3rd Avenue, Brooklyn, NY. The Subject Property is approximately 3,943 feet in area and is occupied by a 1-story commercial building subdivided into three (3) stores. The stores are identified as addresses 121, 123 and 125 3rd Avenue and occupied by Food Base Supermarket, Sunny's Laundromat and a now-vacant former Chinese food restaurant, respectively. The building has two basements; 121 3rd Avenue has its own basement and 123 and 125 3rd Avenue share a basement. A rear yard is located in the eastern portion of the Subject Property. The building is heated by natural gas and ceiling-mounted forced air heaters were observed in 121 and 123 3rd Avenue. **Appendix A** provides photographs of the Subject Property.

Access to the Subject Property is via 3rd Avenue to the west. The Subject Property is connected to the municipal water, sewer, gas and electric services. These services enter from 3rd Avenue.

The topography of the Subject Property and its vicinity is generally level. **Figure 1** provides a Site Plan.

3.3 Adjacent Land Use

The Subject Property is located in a residential and commercial area. The following properties were identified immediately adjacent to the Subject Property:

Direction	Adjacent Parcel	Surrounding Parcels
North	4-story mixed use commercial and residential (Papa Fira Deli Mini Market)	Residential / Commercial
South	1-story church (Salón del Reino de los Testigos de Jehová)	Residential / Commercial
East	4-story residential	Residential / Commercial
West	Three (3) 21-story residential buildings (NYCHA Housing Developments: Wyckoff Gardens)	Residential / Commercial

Hydro Tech does not believe that the present uses of any adjacent properties identified above should impact upon the environmental quality of the Subject Property.

Hydro Tech does not believe that any of the surrounding parcels should impact upon the environmental quality of the Subject Property.

3.4 Proximity to Environmentally Sensitive Areas

The results of the Site inspection and an evaluation of the United States Geological Survey (USGS) 7.5 Minute Topographic Map containing the properties indicate there are three (3) sensitive receptors present within a ⅛-mile radius of the Subject Property: Katie Stanback daycare, New York City Housing Authority Wyckoff Gardens Community Center and Wyckoff Youth Program. Hydro Tech does not believe that the Subject Property should adversely impact upon the sensitive receptors.

3.5 Environmental Setting

The Site is located in northwestern portion of Brooklyn, New York. The elevation of the Subject Property is approximately 22 feet above mean sea level (USGS 7.5-Minute Brooklyn, New York Quadrangle, 2010).

Brooklyn, New York is located in the western portion of Long Island. Long Island consists of a wedge-shaped mass of unconsolidated deposits that overlie ancient basement rock.

The thickness of these deposits ranges from approximately 100 feet on the Island's north shore to approximately 2,000 feet in some portions of the south shore. These deposits contain ground water that is the sole source of drinking water for the Island's over 3.1 million residents.

The major landforms of Long Island of importance to the hydrologic system are the moraines and outwash plains, which originated from glacial activity. The moraines represent the farthest extent of the glacial advances. The moraines consist of till, which is a poorly sorted mixture of sand, silt, clay, gravel and boulders. The till is poor to moderately permeable in most areas. Outwash plains are located to the south of the moraines. The outwash plains were formed by the action of glacial melt water streams, which eroded the headland material of the moraines and laid down deposits of well-sorted sands, silts and gravels. These outwash deposits have a moderate to high permeability.

The **Upper Glacial Aquifer** is the uppermost hydrogeologic unit. This aquifer encompasses the moraine and outwash deposits, in addition to some localized lacustrine, marine and reworked materials. A relatively high horizontal hydraulic conductivity and a low vertical hydraulic conductivity characterize the outwash plain portion of this unit. Since the water table is situated in the Upper Glacial Aquifer.

The **Magothy Formation** directly underlies the Upper Glacial Aquifer in the vicinity of the site. This formation is a Cretaceous coastal-shelf deposit, which consists principally of layers of sand and gravel with some interbedded clay. This formation ranges from moderate to highly permeable. A clay layer in some parts of Long Island confines the uppermost portion of the aquifer. The Magothy is Long Island's principal aquifer for public water supply. The United States Environmental Protection Agency (USEPA) has classified the Long Island aquifer system as a sole source aquifer.

The **Raritan Formation** is the deepest unit and rests directly above the bedrock units. This formation is comprised of a sand member (**Lloyd Aquifer**) and a clay member (**Raritan Clay**). The Lloyd sand extends southward from Flushing Bay to the Atlantic Ocean. The thickness of the sand member ranges in depth from 200 to 800 feet below sea level and increases in thickness to the southeast. The clay member acts as an aquitard confining the lower Lloyd aquifer between the clay and the underlying bedrock.

Long Island has a humid, temperate climate that is strongly influenced by the Long Island Sound and the Atlantic Ocean. These bodies of water temper extremes of heat in summer and cold in winters. Climate affects the formation of soil through its influence on chemical, biological and physical processes. The amount and content of rainwater, as it percolates through the soil, chemically alters the composition of the soils. Chemical and biological processes are also affected by temperature changes. The physical weathering of the soil and rocks is affected by freezing.

The soils of Long Island are relatively young, having developed since the last recession of glaciation approximately 25,000 years ago. Over thousands of years, the minerals in the bedrock debris slowly decayed and disintegrated, providing the necessary substrate to support biological activity. Rock-forming minerals such as feldspars and micas, that are rich in potassium and aluminum, release their important elements as they are converted to clays. Soils formed in glacial drift are commonly known as loam, a mixture of sand, silt and clay.

The soils of Long Island formed three distinct soil horizons or zones on glacial deposits. The lowest horizon, designated as the C-horizon, is similar in composition to the transported glacial rock debris. The B-horizon is above the C-horizon and consists of sediments that have been considerably altered from their C-horizon source. Vadose zone water percolates through the B-horizon, carrying compounds of clay, iron, aluminum oxides, carbonates and humic acid. These materials are redeposited within the lower portions of the B-horizon, and form the zone of accumulation. The zone of accumulation may also be the zone of ground water saturation.

The zone of leaching is found in the A-horizon, which is the upper, organic-rich and life sustaining layer with abundant roots and organic matter at the surface. The A-horizon is distinct from the underlying B & C-horizons because it is darker and more friable.

Differentiation in soil horizons are the result of various soils-forming processes such as the physical breakdown of particles, the leaching of salts, the accumulation of organic matter and the chemical weathering of primary minerals. The chemical weathering of primary minerals occurs through processes such as chelation, the formation of silicate clay minerals and the translocation of silicate clay minerals by percolating water from one horizon to another and the accumulation of iron.

According to the USGS Long Island Depth to Water Viewer, the depth to groundwater at the Site is approximately 14 feet. According to the USGS Groundwater Conditions Map, the regional groundwater flow direction in the vicinity of the Site is toward the west in the direction of the Gowanus Canal.

4.0 HISTORICAL USE

4.1 Sanborn Maps

Sanborn Fire Rate Insurance Maps for the Subject Property and its vicinity dated 1886, 1888, 1904, 1906, 1915, 1926, 1938, 1950, 1951, 1965, 1969, 1977 through 1982, 1985 through 1988, 1991 through 1996 and 2001 through 2007 were obtained from EDR and evaluated in order to establish the history of the Site. **Appendix B** provides a copy of the Sanborn Fire Rate Insurance Maps:

Date	Subject Property Shown As	Surrounding area
1886	Subject Property not mapped	Residential / Commercial
1888	121 3rd Avenue: 3-story store 123 3rd Avenue: 3-story store 125 3rd Avenue: 3-story dwelling	Residential/Commercial; Mintram & Wardlaw Coal & Wood located at northern adjacent property
1904	Subject Property not mapped	Residential/Commercial
1906	Three (3) 3-story stores and two (2) rear yards behind 123 and 125 3rd Avenue	Residential/Commercial
1915	Subject Property not mapped	Residential/Commercial
1926	Three (3) 3-story stores and two (2) rear yards behind 123 and 125 3rd Avenue	Residential/Commercial
1938 - 1950	Subject Property not mapped	Residential/Commercial
1951	One (1) 1-story commercial building divided into three (3) stores	Residential/Commercial
1965	121 3rd Avenue: 1-story store 123-125 3rd Avenue: 1-story laundry and two (2) rear yards	Residential/Commercial; used auto sales and southern adjacent property
1969 - 1977	Subject Property not mapped	Residential/Commercial
1978 - 1985	121 3rd Avenue: 1-story store 123-125 3rd Avenue: 1-story warehouse and two (2) rear yards	Residential/Commercial
1986	Subject Property not mapped	Residential/Commercial
1987 – 1988	121 3rd Avenue: 1-story store 123-125 3rd Avenue: 1-story warehouse and two (2) rear yards	Residential/Commercial
1991	Subject Property not mapped	Residential/Commercial
1992 - 1995	121 3rd Avenue: 1-story store 123-125 3rd Avenue: 1-story building with three (3) stores and two (2) rear yards	Residential/Commercial
1996	Subject Property not mapped	Residential/Commercial
2001 – 2007	121 3rd Avenue: 1-story store 123-125 3rd Avenue: 1-story building with two (2) stores and one (1) rear yard	Residential/Commercial

4.2 City Directory Search

In order to further assess the property's history, available City Directory files were obtained from EDR for review. The City Directories document known occupants of specific properties and sorted by individual addresses. **Appendix C** provides a copy of the City Directory Search.

The following provides a listing of all documented usages of the addresses 121-125 3rd Avenue:

Date	Use of Subject Property	Surrounding Property Use
1928	123 3rd Avenue: Miss Clarissa Ellis, Mrs. Mary Hartley, Mrs. M. Lillian 125 3rd Avenue: Mrs. Hollingsworth, I. Lippman butcher	
1934	121 3rd Avenue: Stephen Vigilante driver, Isaac	

Date	Use of Subject Property	Surrounding Property Use
	Harness Maker, Ernest Blackler carpenter 123 3rd Avenue: Ferdinand DeFelippi lab, L. Chapman barber 125 3rd Avenue: Ralph Bonavita, Hattie Johnson, Howard Doram	Residential/Commercial
1940	121 3rd Avenue: Shore Leather Products, Sheinham harns, Irving Lippman meats	
1945	121 3rd Avenue: Shore Leather Prod Co, Irving Lippman meats 125 3rd Avenue: Chong Hing Shirt Finishing Co	
1949	121 3rd Avenue: Irving Lippman meats 123 3rd Avenue: Christian Lindsay 125 3rd Avenue: Chong Hing Shirt Finishing Co	
1960	121 3rd Avenue: Paul's Meat Market 123 3rd Avenue: Salutore Cambria 125 3rd Avenue: Chong Hing Shirt Finishing Co	
1965	121 3rd Avenue: Paul's Meat Market 125 3rd Avenue: Chong Hing Shirt Finishing Co	
1970	121 3rd Avenue: Paul's Meat Market 123 3rd Avenue: Greater Chong Hing Co 125 3rd Avenue: Chong Hing Shirt Finishing Co	
1973	121 3rd Avenue: Paul's Meat Market	
1976	123 3rd Avenue: Wah Hing Laundromat	
1980	121 3rd Avenue: Paul's Meat Market 123 3rd Avenue: Wah Hing Laundromat	
1985	121 3rd Avenue: Paul's Meat Market 125 3rd Avenue: Wing Sah	
1992	121 3rd Avenue: Firo Grocery 123 3rd Avenue: AV Laundromat 125 3rd Avenue: Sing Wah	
1997	121 3rd Avenue: Firo Grocery 125 3rd Avenue: Sing Wah	
2000	121 3rd Avenue: Firo Grocery 125 3rd Avenue: Sing Wah	
2005	121 3rd Avenue: Firo Grocery 125 3rd Avenue: New Sing Wah Kitchen	
2008	121 3rd Avenue: Firo Grocery	
2013	121 3rd Avenue: Firo Grocery 125 3rd Avenue: Sing Wah Kitchen	

4.3 Previous Studies

Hydro Tech conducted previous investigations at the Subject Property. The following provides a summary of these investigations:

- Phase I Environmental Site Assessment Site Walkthrough: 125 3rd Avenue, Brooklyn, New York (September 24, 2013) by Hydro Tech Environmental, Corp.;

This work was conducted for Avery Hall Investments. Hydro Tech conducted a site inspection on September 9, 2013 to identify Recognized Environmental Conditions (RECs). No other aspects of a Phase I ESA were performed. The following RECs were identified:

- The presence of suspect asbestos-containing materials;
- The presence of an inactive 1,000-gallon aboveground storage tank (AST);
- The presence of two (2) 275-gallon ASTs;
- The presence of drainage in the basement of the 125 3rd Avenue building.

- Focused Subsurface Investigation: 125 3rd Avenue, Brooklyn, New York (December 4, 2013) by Hydro Tech Environmental, Corp.;

Hydro Tech conducted a focused subsurface investigation for 125 3rd Ave BK LLC c/o Avery Hall Investments that was intended to characterize the general soil quality beneath the Site. Four (4) soil probes were installed throughout the Subject Property. One soil probe was installed in the basement of 121 3rd Avenue to a depth of 8 feet. One soil probe was installed in the yard of 123 3rd Avenue to a depth of 12 feet below grade. Two probes were installed in the basement of 125 3rd Avenue to 4 feet below the basement slab. One (1) soil sample was collected from each soil probe for confirmatory analysis. A sediment sample was collected from a floor drain in the basement of 125 3rd Avenue. All soil samples and the sediment sample were analyzed for volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs). The sediment sample was additionally analyzed for Resource Conservation and Recovery Act (RCRA) Metals.

The analytical results indicated one VOC, acetone, was identified in soil beneath the northeastern portion of the Site at a concentration exceeding Unrestricted Soil Cleanup Objectives (SCOs). No other VOCs or SVOCs were identified in soil samples at concentrations exceeding Unrestricted Use SCOs. Lead and mercury were identified in the sediment sample at concentrations exceeding Unrestricted Use SCOs; no VOCs or SVOCs were identified in the sediment sample.

Hydro Tech was not provided with any other copies of previous studies or other environmental reports pertaining to the Subject Property.

Appendix D provides a copy of previous environmental studies.

4.4 Previous Owners

According to the property listing on Property Shark, documents on file with the NYC Automated City Register Information System (ACRIS) database and the New York City Department of City Planning, the following provides a list of historical owners of the Site:

Year	Name Of Previous Owner(s)
Unknown - 1986	Chong Hing Realty Corp / Chaw Gwing
1986 – 1997	Commissioner of Finance, City of New York (including 1986 Vacate Order)
1997 – 2013	Paul Wai Bor/Ex Chow
2013 – Present	125 3rd Ave BK LLC

4.5 Historic Aerials

Publically available historical aerial photographs for the Subject Property and its vicinity dated 1954, 1966, 1980, 1994, 2004, 2006, 2011 and 2013 were reviewed and evaluated**.** The following summary provides a summary of this evaluation.

Date	Subject Property Shown As	Surrounding area
1954 - 2013	Existing building located on property.	Developed with residential and commercial buildings

4.6 Historical Use Summary

Based on a review of available information provided and/or obtained for the Subject Property as of the date of this ESA, it appears that the Subject Property was developed prior to 1888 with three (3) mixed use residential and commercial buildings. The present building was constructed between 1926 and 1951. According to the City Directory, a shirt finishing business operated at 123 3rd Avenue of the Subject Property between 1945 and 1970. A shirt finishing business suggests the operation of a dry cleaner. The former presence of a dry cleaner may have impacted upon the environmental quality of the Subject Property and should be considered a REC. A focused subsurface investigation was performed in 2013 characterize the

general soil quality beneath the site. The results of the investigation indicated the presence of acetone in the soil and lead and mercury in sediment collected from a floor drain.

5.0 RECORDS REVIEW

5.1 Environmental Databases

Federal, State, Local and Tribal hazardous waste databases were reviewed with respect to the Subject Property and surrounding properties. ASTM E 1527 specifies the search area for each database. In addition, all orphan sites (those without adequate information for mapping purposes) listed in the database search were also reviewed, evaluated and incorporated (as needed). **Appendix E** provides a copy of the Database Search Results. The following databases, with the appropriate search radius, were reviewed:

ASTM Standard Environmental Record Source	Approx. ASTM Minimum Search Distance (MSD)	Number of Mapped Sites within MSD	Number of Orphan Sites
1. NPL (Superfund) *National Priorities List*	1.0 Mile	1	0
2. Delisted NPL Site *Delisted National Priorities List Site*	0.5 Mile	0	0
3. CERCLIS *Comprehensive Environmental Response Compensation & Liability Information System*	0.5 Mile	1	0
4. CERCLIS NFRAP *CERCLIS No Further Remedial Action Planned Site*	0.5 Mile	1	2
5. RCRA-TSD CORRACTS *Resource Conservation & Recovery Treatment/Storage/Disposal Facility Subject to Corrective Action*	1.0 Mile	1	0
6. RCRA-TSD *Resource Conservation & Recovery Treatment/Storage/Disposal Facility (Non-Corrective Action)*	0.5 Mile	0	0
7. RCRA-LG *Resource Conservation & Recovery Large Quantity Generator*	Site & Adjoining	0	0
8. RCRA-SG *Resource Conservation & Recovery Small Quantity Generator*	Site & Adjoining	0	0
9. ERNS *Emergency Response Notification System*	Property Only	0	0
10. Local / State / Tribal UST, PBS *Registered Storage Tanks*	Site & Adjoining	0	0
11. Local / State / Tribal LTANKS *Leaking Underground Storage Tanks*	0.5 Mile	49	0
12. State Spill Incidents *NYSDEC Spill Sites*	0.125 Mile	32	0
13. Local / State / Tribal SWF *Solid Waste Facility / Landfill*	0.5 Mile	6	0
14. Local / State / Tribal CERCLIS *Inactive Hazardous Waste Disposal Site*	0.5 Mile	3	1
16. Inst. / Engineering Controls *Registry of Institutional and/or Engineering Controls*	Property Only	0	0
17. Voluntary Cleanup Program Sites *Local / State / Tribal VCP Sites*	0.5 Mile	0	6
18. Brownfield Sites *Local / State / Tribal Brownfield Sites*	0.5 Mile	7	0
19. Non-ASTM Record Source(s)	Not Applicable	No MSD has been established by ASTM for these sources	

The review and evaluation of the above Federal and State/Tribal/Local Databases indicates that the Subject Property is identified in the E-Designation database. The E-Designation number is reported to be E-273, CEQR 11DCP110K and is listed for containing hazardous materials and noise. Phase I and Phase II testing

protocol and window wall attenuation and alternate ventilation, requiring a closed window condition with a minimum of 31 dBA to maintain an interior noise level of 45 dBA of window/wall attenuation for all new dwelling units is reported in the property's description. The listing of the Subject Property as an E-Designation for Hazmat and Noise should be considered a REC.

The address 123 3rd Avenue has been identified as "Sunny's Laundromat" in the US Historical Cleaners for the years 2010, 2011 and 2012. The site currently operates as Sunny's Laundromat and does not provide dry cleaning services. The presence of the Subject Property on this database should not impact upon the environmental quality of the Subject Property. However, as previously discussed, historical operations at 123 3rd Avenue suggest dry cleaning operations identified as a REC.

It should be noted that the property at 123-125 3rd Avenue contains storage tanks with a total capacity exceeding 1,100 gallons; however, the property is not a registered UST/AST property. This lack of registration should not impact upon the environmental quality of the Subject Property.

One (1) site is listed on the National Priorities List (NPL) database within a 1-mile radius of the Subject Property. This site is also listed on the Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) database. The Gowanus Canal is located 1,133 feet to the west and downgradient of the Subject Property and is a body of water contaminated by the activities of manufactured gas plants. The NPL/CERCLIS site should not impact upon the environmental quality of the Subject Property due to its location relative to groundwater flow direction, its current regulatory status and/or its proximity to the Subject Property.

One (1) site is listed on the CERCLIS No Further Remedial Action Planned (NFRAP) database within a ½-mile radius of the Subject Property. An auto salvage facility is located 2,300 feet to the west-southwest and downgradient of the Subject Property and no longer qualifies for the NPL based on existing data. The CERCLIS NFRAP site should not impact upon the environmental quality of the Subject Property due to its location relative to groundwater flow direction, its current regulatory status and/or its proximity to the Subject Property.

One (1) site is listed on the Resource Conservation & Recovery Treatment/Storage/Disposal Facility Subject to Corrective Action (RCRA-TSD CORRACTS) database within a 1-mile radius of the Subject Property. The Patterson Chemical Company is located 3,290 feet to the southwest and downgradient of the Subject Property. The RCRA-TSD CORRACTS site should not impact upon the environmental quality of the Subject Property due to its location relative to groundwater flow direction, its current regulatory status and/or its proximity to the Subject Property.

Forty-nine (49) sites are listed on the Leaking Underground Storage Tanks (LTANK) database within a ½-mile radius of the Subject Property. No LTANK sites are situated adjacent to the Subject Property. Forty-six (46) of the 49 LTANK sites have been cleaned up to the satisfaction of the NYSDEC and are considered closed. The remaining 3 LTANK sites are located 1,699 feet to the northeast and upgradient of the Subject Property, 1,974 feet to the southwest and downgradient of the Subject Property and 2,123 feet to the northwest and upgradient of the Subject Property. All of the open spills are listed due to tank test failures and none are reported to have impacted groundwater. None of the LTANK sites should impact upon the environmental quality of the Subject Property due to various factors such as their location relative to groundwater flow direction, their current regulatory status, the nature of the spills and/or their proximity to the Subject Property.

Thirty-two (32) sites are listed in the New York Spills database within a ⅛-mile radius of the Subject Property. No adjacent properties were identified in the NY Spills database. Twenty-seven (27) of the 32 NY Spills sites have been cleaned up to the satisfaction of the NYSDEC and are considered closed. The first open Spill site is located 152 feet to the southeast and upgradient of the Subject Property. The site is listed due to a leak of less than 10 gallons during a heating tank removal and as of the date of this report, a remedial work plan is being developed. The second open Spill site is located 451 feet to the north-northeast and upgradient of the Subject Property. The site is an active gasoline service station and is undergoing a groundwater monitoring program. The remaining open Spill sites are located over 330 feet to the south-southwest and are downgradient of the Subject Property. None of the remaining New York Spill sites should impact upon the environmental quality of the Subject Property due to various factors such as their location relative to

groundwater flow direction, their current regulatory status, the nature of the spills and/or their proximity to the Subject Property.

Six (6) sites are listed in the Solid Waste Facilities/Landfills (SWF/LF) database within a ½-mile radius of the Subject Property. Five of the six SWF/LF sites are listed as inactive. The active SWF/LF site is located 2,594 feet to the south-southwest and downgradient of the Subject Property. None of the SWF/LF sites should impact upon the environmental quality of the Subject Property due to various factors such as their location relative to groundwater flow direction, their current regulatory status and/or their proximity to the Subject Property.

Three (3) sites are listed in the Local/State/Tribal CERCLIS Inactive Hazardous Waste Disposal Site database within a ½-mile radius of the Subject Property. One site is the Gowanus Canal, which was previously discussed. The second site is the Former O.Z. Electrical and does not qualify for addition to the Registry of Inactive Hazardous Disposal Sites based on analytical results from a previously conducted site investigation. The third site is the former Metropolitan Manufactured Gas Plant (MGP) located 4,956 feet to the southwest and downgradient of the Subject Property. This site is classified as having a significant threat to the public health, but due to groundwater flow direction and its proximity to the Subject Property, the former MGP should not impact upon the environmental quality of the Subject Property. None of the CERCLIS Inactive Hazardous Waste Disposal sites should impact upon the environmental quality of the Subject Property due to various factors such as their location relative to groundwater flow direction, their current regulatory status and/or their proximity to the Subject Property.

Seven (7) sites are listed in the New York Brownfields database within a ½-mile radius of the Subject Property. The first Brownfield site is located 2,159 feet to the north-northeast and upgradient of the Subject Property and the remediation is considered complete. The second Brownfield site is located 2,492 feet to the east and upgradient of the Subject Property and is no longer associated with the Brownfield program. The third Brownfield site is located 2,553 feet to the east-southeast and upgradient of the Subject Property and is a former dry cleaner whose application is currently under review for the Brownfield Cleanup Program. The remaining sites are downgradient of the Subject Property and all have submitted applications under review. None of the Brownfield sites should impact upon the environmental quality of the Subject Property due to various factors such as their location relative to groundwater flow direction, their current regulatory status and/or their proximity to the Subject Property.

A vapor encroachment screening consisting of a Tier 1 evaluation of Potential Vapor Encroachment Conditions (PVEC) was performed in accordance with ASTM E2600-10. A Tier 1 evaluation determines the presence or likely presence of a VEC based upon Federal, State and Local database search results and includes an evaluation of distance, depth to water, potential migration pathways, groundwater flow direction, hydraulic barriers, soil characteristics and other factors impacting soil vapor migration.

The results of the Tier 1 evaluation indicate that based upon an evaluation of the above search results, there are no PVECs in proximity of the Subject Property.

None of the remaining properties identified in the databases, including Orphan Sites, should impact upon the environmental quality of the Subject Property.

5.2 Municipal Records

FOIA requests were issued to the following municipal agencies with respect to the Subject Property. All reasonably ascertainable municipal records are provided with this report. **Appendix E** provides copies of the municipal documents.

- New York City Department of City Planning
- New York City Department of Building
- New York City Department of Housing Preservation and Development
- New York City Department of Health
- New York City Bureau of Fire Department
- New York State Department of Environmental Conservation
- New York City Department of Environmental Protection

New York City Department of City Planning

A FOIA request was submitted to the New York City Zoning Department. The Tax Map revealed that the Subject Property consists of one (1) lot which is identified as the following:

- Block 395, Lot 3: 125 3rd Avenue, Brooklyn 11217

The Subject Property lot also includes the air rights for the adjacent property at 2-8 St. Marks Place. The New York City Zoning Department indicated that the Subject Property is zoned for "C2-4/R7A". The Subject Property is listed as an "E" Designation for hazardous materials and noise.

New York City Department of Building

All obtainable FOIA documents were obtained via written request or other means. A FOIA request was submitted to the New York City Department of Building (NYCDOB). The Subject Property is defined as one (1) lot by the NYCDOB and is identified as the following:

- Block 395, Lot 3: 125 3rd Avenue and 2-8 St. Marks Place, Brooklyn 11217

The NYCDOB file for the Subject Property has six (6) complaints (none open), four (4) violations (one open) and no ECB violations. There are three (3) jobs and one (1) action listed for the Subject Property. The active violation/action is due to a failure to file an annual boiler 2012 inspection report. One job is related to an approved replacement of an oil burner with a new Raypak hot water boiler. The other jobs are related to plumbing.

The NYCDOB does not have Certificates of Occupancy on file for the Subject Property.

New York City Department of Housing Preservation and Development

A FOIA request was submitted to the New York City Department of Housing Preservation and Development (NYCHPD). The NYCHPD indicated that there are no open violations on file for the Subject Property.

New York City Department of Health

A FOIA request was submitted to the New York City Department of Health (NYCDOH). As of the date of this report, the NYCDOH has not provided any information pertaining to our FOIA request. Any information provided by the NYCDOH will be provided as soon as it has been received and evaluated.

New York City Bureau of Fire Prevention

A FOIA request was submitted to the New York City Bureau of Fire Prevention (NYCBFP). As of the date of this report, the NYCBFP has not responded to our search request. Any information provided by the NYCBFP will be provided as soon as it has been received and evaluated.

New York State Department of Environmental Conservation

A FOIA request was submitted to the New York State Department of Environmental Conservation (NYSDEC). As of the date of this report, the NYSDEC was unable to locate any records for the Subject Property.

New York City Department of Environmental Protection

A FOIA request was submitted to the New York City Department of Environmental Protection (NYCDEP). As of the date of this report, the NYCDEP has not responded to our search request. Any information provided by the NYCDEP will be provided as soon as it has been received and evaluated.

6.0 SITE RECONNAISSANCE

Ms. Morgan Violette of Hydro Tech performed the site reconnaissance portion of the Phase I Assessment on February 23, 2015. The weather during the inspection was sunny and approximately 25 degrees Fahrenheit.

Hydro Tech inspected all accessible portions of the Subject Property. The following pertinent information was obtained during the Subject Property Reconnaissance:

1. Industrial Processes

   No industrial processes were observed at the Subject Property. No evidence of historical industrial processes was observed at the Subject Property.

2. Suspect Asbestos-Containing Materials

   Insulation was identified on a 275-gallon aboveground storage tank located in the basement of 121 3rd Avenue. The insulation is in poor condition. Older insulation commonly contains asbestos and should be considered suspect asbestos-containing material (ACM). The presence of suspect ACM at the Subject Property may impact upon the environmental quality of the Subject Property and should be considered a REC.

3. Suspect Lead-Based Paint

   No evidence of peeling paint was observed at the Subject Property.

4. Lead in Water

   The City of New York is provided with potable water from a series of reservoirs located to the north and northwest of the city. The City of New York is responsible for maintaining the quality of this potable water. The Subject Property is served by public water.

5. Drum Storage Areas

   One (1) 55-gallon blue plastic drum used to store grease was observed in the yard in the southeast portion of the Subject Property and appeared to be in good condition. No evidence of stains, odors or spills was observed in the vicinity of the drum. The presence of this 55-gallon drum should not impact upon the environmental quality of the Subject Property.

   One (1) 55-gallon steel drum was observed in the basement of 125 3rd Avenue and based on a sticker placed on the side of the drum was used to store grease. The drum's cover was intact and some rusting and staining was observed along the brim of the lid. The presence of this 55-gallon steel drum should not impact upon the environmental quality of the Subject Property.

   No former drum storage areas were observed at the Subject Property.

6. Storage Tanks

   Five (5) aboveground storage tanks (ASTs) were observed at the Subject Property. One of the tanks is located at 121 3rd Avenue and the remaining 4 tanks are at 123-125 3rd Avenue.

   One (1) inactive 275-gallon AST was observed in the eastern portion of 121 3rd Avenue and pieces of insulation were observed on the tank's surface. No stains, odors or spills were observed in the vicinity of the AST.

   One (1) inactive 275-gallon AST was observed in the northern portion of 123 3rd Avenue in the vicinity of a large sink used in the laundromat's operations. The AST was observed to be placed directly atop bare soil. No stains, odors or spills were observed in the vicinity of the AST.

One (1) inactive 1,000-gallon AST was observed in the western portion of 123 3rd Avenue. The AST was placed atop stilts and one pipe was observed connecting to the ceiling of the cellar. No stains, odors or spills were observed in the vicinity of the AST, though minor rusting due to the tank's age was observed.

Two (2) inactive 1,000-gallon ASTs were observed in the eastern portion of 125 3rd Avenue. Both of the 1,000-gallon ASTs were placed on stilts above bare soil. Unconnected piping was observed extruding from the top of one tank. Both tanks are in fair condition.

The presence of the inactive ASTs represents a REC.

No other visual evidence of underground storage tanks or ASTs was identified at the Subject Property. No evidence of former ASTs was identified at the Subject Property.

7. Subsurface Drainage Structures/Drains/Sumps

A subsurface drainage structure approximately 4 square feet in area was identified in the basement of 121 3rd Avenue. A 4"-diameter PVC pipe was observed leading to the drainage structure from the ceiling. No other subsurface drainage structures, such as dry wells, leaching pools or cesspools were observed at the Subject Property. The bottom surface of the drainage structure appears to be dry and contained sediment.

No evidence of former subsurface drainage structures was observed at the Subject Property.

No evidence of current or former septic/waste water/storm water discharge systems is identified at the Subject Property.

No evidence of floor drains was identified at the Subject Property.

No evidence of former floor drains was identified at the Subject Property.

No sump pumps were identified at the Subject Property.

8. PCB-Containing Equipment

No suspect PCB-containing equipment was identified at the Subject Property.

9. Monitoring / Potable Water Wells

No monitoring wells were identified on the Subject Property.

No potable water wells were identified at the Subject Property.

No monitoring wells were identified at the adjacent properties.

10. Mold

No visual evidence of mold was identified at the Subject Property.

11. Pits, Ponds, or Lagoons

No waste disposal pits, ponds or lagoons were observed at the Subject Property. No evidence of former pits, ponds, pools of liquid or lagoons were observed at the Subject Property.

12. Wetlands

No evidence of wetlands or wetlands growth is identified at the Subject Property. The location of the Subject Property and its vicinity do not appear in the USA National Wetlands Inventory.

13. Staining/Stressed Vegetation

    No significant staining was identified at the Subject Property. No stressed vegetation was observed at the Subject Property.

14. Fill / Land Disposal / Solid Waste

    No visual areas of fill or evidence of land disposal of solid waste material(s) were observed at the Subject Property.

15. Engineering Controls

    No engineering controls were noted at the Subject Property.

16. Odors/Air Emissions

    No odors indicative of a petroleum, chemical or hazardous substance spill or release were identified at the Subject Property. No evidence of air emissions or air emission equipment was identified at the Subject Property.

17. Hazardous Substance / Petroleum Containers

    No hazardous substance / petroleum containers were observed at the Subject Property aside from the two (2) 55-gallon drums discussed previously

    No other evidence of suspect hazardous substance or other petroleum containers were identified at the Subject Property.

18. Radon

    USEPA's recommended action level is 4 picoCuries/liter and the average radon gas concentrations predicted in the Brooklyn area is 1.3 picoCuries/liter. Since Brooklyn is located in a Low Radon Potential area, radon gas should not represent a potential environmental concern that would warrant the sampling for radon gas at the Subject Property.

7.0 CLIENT / USER-PROVIDED INFORMATION & INTERVIEWS

7.1 Client / User-Provided Information

During the course of the Phase I Assessment, the Client/User Questionnaire is required to provide specific information. The following provides a breakdown of this information.

1. The client/user provided no records to Hydro Tech's request for information associated with Environmental Liens or Activity and Use Limitations against the property that may have been filed or listed under federal, tribal, state or local law.

2. The client/user reported no specialized or actual knowledge or experience related to any potential Recognized Environmental Conditions at the Subject Property or nearby properties.

3. The client/user did not respond to Hydro Tech's request for information regarding the relationship of the purchase price of the property to fair market value, specifically if it has been adjusted due to the known or potential presence of on-site contamination.

4. Other than provided in Section 7.2, the client/user reported no commonly known information or information within the local community regarding past use(s) of the property (including the storage and/or release of chemicals, hazardous substances, petroleum products, etc.) that could have affected the environmental integrity of the subject site.

5. The client/user could not confirm whether no environmental contamination or cleanups have occurred at the property in the past.

6. Hydro Tech Environmental provided the Questionnaire for the client/user to complete. The questionnaire was not returned.

7.2 Interviews

During the course of the Phase I Assessment, interviews were conducted with key site personnel with respect to the operation and history of the Subject Property. The following key site personnel were interviewed:

- Mr. Aaron Hockett – Barrett Design & Development LLC

The following information was provided:

- Mr. Aaron Hockett explained his company will purchase the Subject Property;
- Mr. Hockett explained the only environmental studies previously conducted were conducted by Hydro Tech.

The interview did not reveal the presence of any other potential Recognized Environmental Conditions in connection with the subject site, and did not provide any additional information with respect to the environmental integrity of the subject property that was not obtained from other sources over the course of this investigation.

In addition, although an interview with the former owner(s) was not possible as none were provided to HTE as of the date of this ESA, we do not believe that any such owner(s) would have additional material information regarding the potential for contamination at the property that was not obtained from other sources over the course of this investigation.

8.0 CONCLUSIONS

Hydro Tech has performed a Phase I Environmental Site Assessment at the Subject Property, and has identified the following Recognized Environmental Conditions (RECs):

- The identification of the Subject Property as an E-Designation Site for HAZMAT and Noise;
- The suspect historical use of the Subject Property as a dry cleaners (§4.2);
- The presence of Suspect Asbestos-Containing Materials at the Subject Property (§6.0);
- The presence of inactive Aboveground Storage Tanks (§6.0).

9.0 CREDENTIALS & DECLARATION

9.1 Credentials

In accordance with ASTM E 1527, the credentials of those personnel directly involved with the production of this report are provided with this report. **Appendix G** provides a copy of the personnel credentials.

9.2 Environmental Professional Declaration

We declare that to the best of our professional knowledge and belief, we meet the definition of environmental professional as defined in 40 C.F.R. Part 312. We have the specific qualifications based on education, training and experience to access a property of the nature, history and setting of the Subject Property. Only where indicated we have developed and performed the AAIs in conformance with the standards and practices set forth in 40 C.F.R. Part 312.

10.0 REFERENCES

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11.0 EXCLUSIONS & DISCLAIMERS

The observations described in this report were made under the conditions stated therein. The conclusions presented in the report were based solely upon the services described therein, and not on scientific tasks or procedures beyond the scope of described services or the time and budgetary constraints imposed by the Client. No warranty, expressed or implied, is made whatsoever in connection with this report.

In preparing this report, Hydro Tech Environmental, Corp. may have relied on certain information provided by state and local officials and other parties referenced therein, and on information contained in the files of state and/or local agencies available to Hydro Tech Environmental, Corp. at the time of the subject property assessment. Although there may have been some degree of overlap in the information provided by these various sources, Hydro Tech Environmental, Corp. did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of this subject property assessment.

No environmental site assessment can wholly eliminate uncertainty regarding the potential for RECs in connection with a Subject Property (ASTM E 1527-13 Section 4.5.1). The intent of an environmental site assessment is to reduce but not eliminate uncertainty regarding the presence of potential RECs within reasonable limits of both time and cost.

Observations were made of the subject property and of structures on the subject property as indicated within the report. Where access to portions of the subject property or to structures on the subject property was unavailable or limited, Hydro Tech Environmental, Corp. renders no opinion as to the presence of non-hazardous or hazardous materials, or to the presence of indirect evidence relating to a non-hazardous or hazardous materials, in that portion of the subject property or structure. In addition, Hydro Tech Environmental, Corp. renders no opinion as to the presence of hazardous materials, or the presence of indirect evidence relating to hazardous materials, where direct observation of the interior walls, floors, or ceiling of a structure on a subject property was obstructed by objects or coverings on or over these surfaces.

Hydro Tech Environmental, Corp. did not perform testing or analyses to determine the presence or concentration of asbestos or lead-based paint at the Subject Property or in the environment of the subject property under the scope of the services performed.

Any water level reading made in test pits, borings, and/or observation wells were made at the times and under the conditions stated in the report. However, it must be noted that fluctuations in the level of groundwater may occur due to variations in rainfall and other factors different from those prevailing at the time measurements were made.

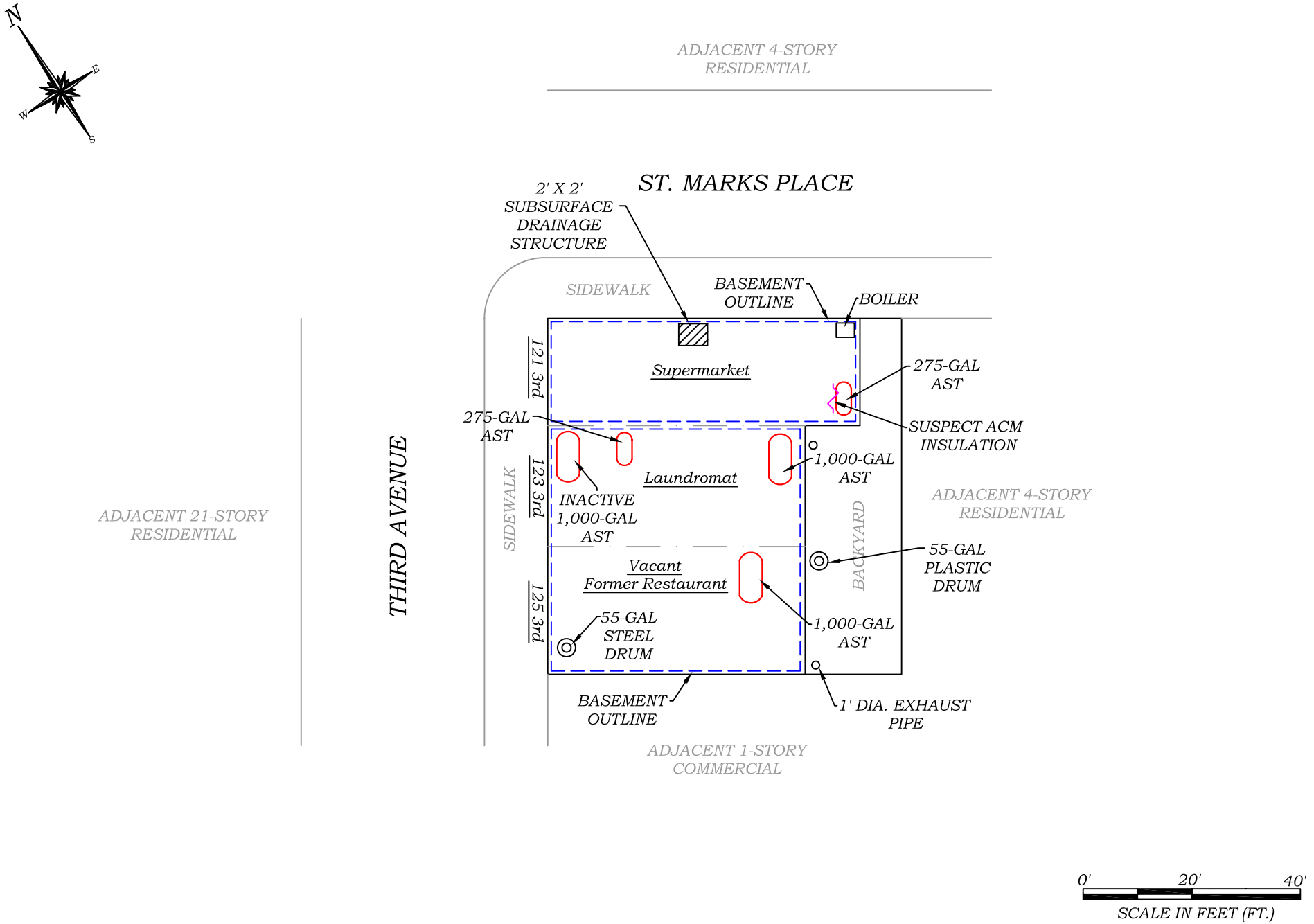
Except as noted within the text of the report, no qualitative laboratory testing was performed as part of the subject property assessment. Where an outside laboratory, Hydro Tech Environmental, has conducted such analyses Corp. has relied upon the data provided, and has not conducted an independent evaluation of the reliability of the data.

The conclusions contained in this report are based in part, where noted, upon various types of chemical data and are contingent upon their validity. The data have been reviewed and interpretations were made in the report. As indicated within the report, some of the data may be preliminary "screening" level data, and should be confirmed with quantitative analyses if more specific information is necessary. Moreover, it should be noted that variations in the types and concentrations of contaminants and variations in their flow paths may occur due to seasonal water table fluctuations, past disposal practices, the passage of time, and other factors. Should additional chemical data become available in the future, the data should be reviewed, and the conclusions and recommendations presented herein modified accordingly. If in the opinion of the Client/User or any third party claiming reliance on this report, that Hydro Tech was negligent or in breach of contract, such aforementioned parties shall have 6 months from the date of Hydro Tech's visit to make a claim.

This report was prepared solely for the use of the Client/User and is not intended for use by third parties. Unauthorized third parties shall indemnify and hold Hydro Tech harmless against any liability for any loss arising out of, or related to, reliance by any third party on any work performed hereunder, or the contents of this report.

Figures

1. Site Plan



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www.hydrotechenvironmental.com

125 Third Avenue
Brooklyn, NY
HTE Job # 150035

Drawn By: C.Q.
Reviewed By: M.R
Approved By: M.R
Date: 03/05/15
Scale: AS NOTED

TITLE:

FIGURE 1: SITE PLAN

Appendices

Appendix A

Photographs

Heinz

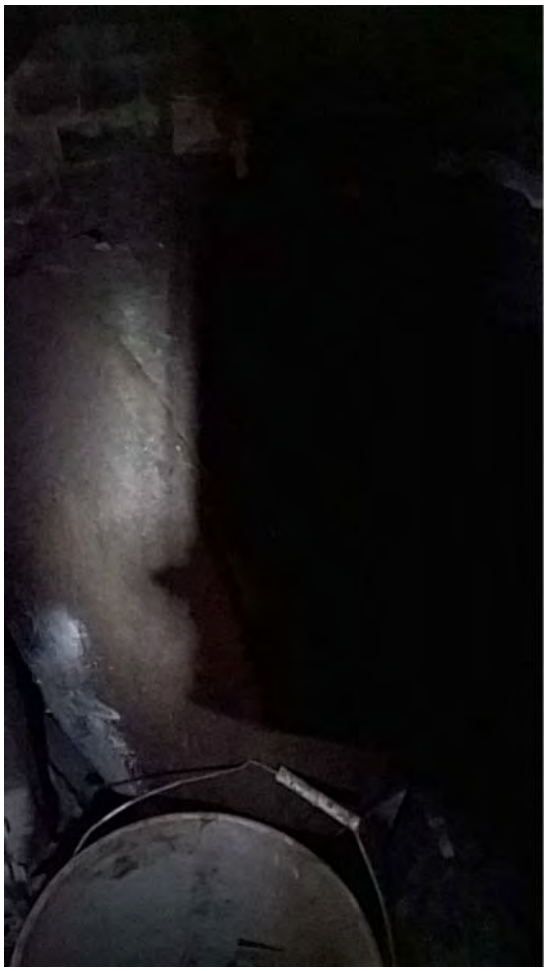
COFFEE
COLD CUTS
MINI MARKE

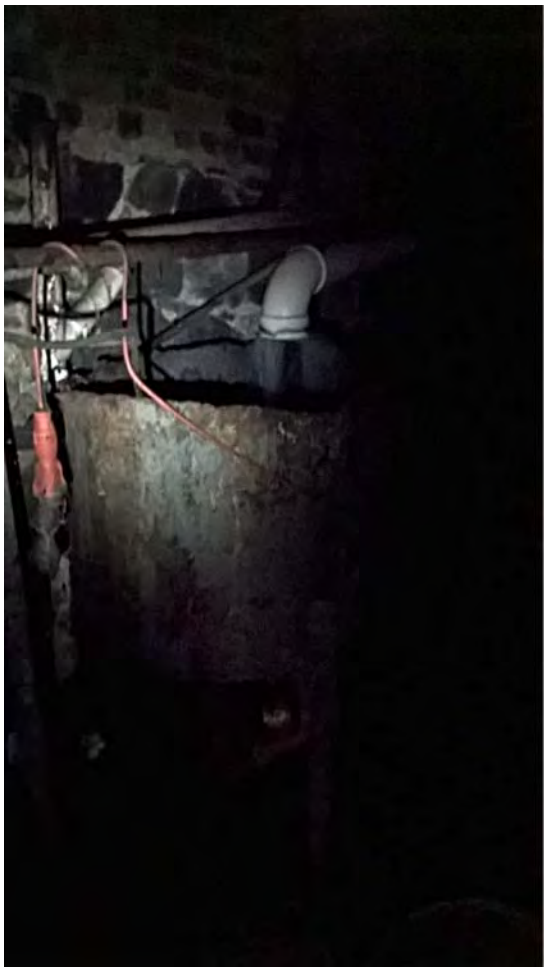
GROCEF
A WINNER!
A WINNER!
verizon
New! ALLSET™ PLAN
SMARTPHONE
PLANS STARTING
AT $45/MO.

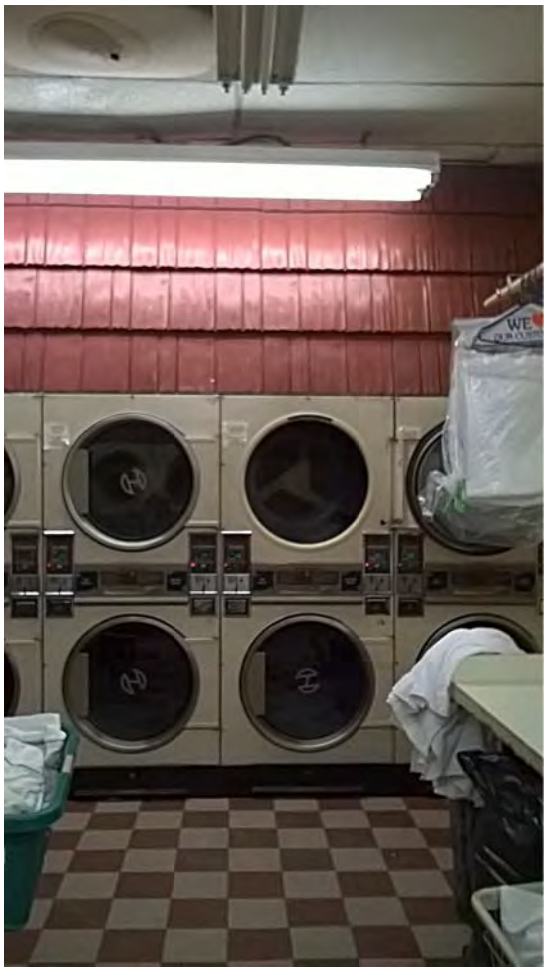
SERVICE • DROP OFF A.M. PICK-

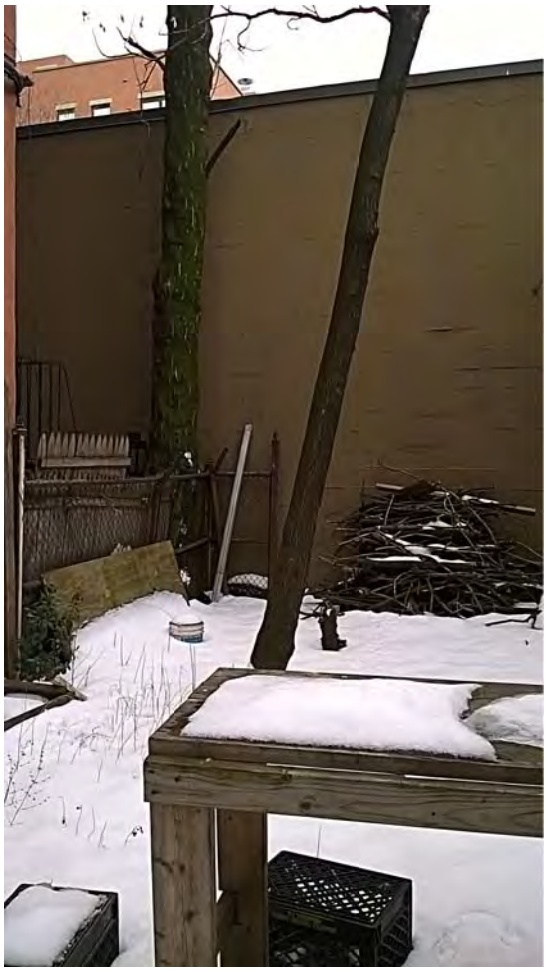
ENERGYGUIDE

WARNING
$500 Reward paid for information
leading to the arrest and conviction
of anyone stealing or tampering
with this container or its contents.
718 - 371-9814
office@greasetigerusa.com
www.greasetigerusa.com









DELI MINI MARKET
Master
BARBER

LED TV 46"

MAIN
Breaker
CAUTION
RED
SHIELD
Store

IMPORTANT

STOP
PAST

GLASS

MODINE

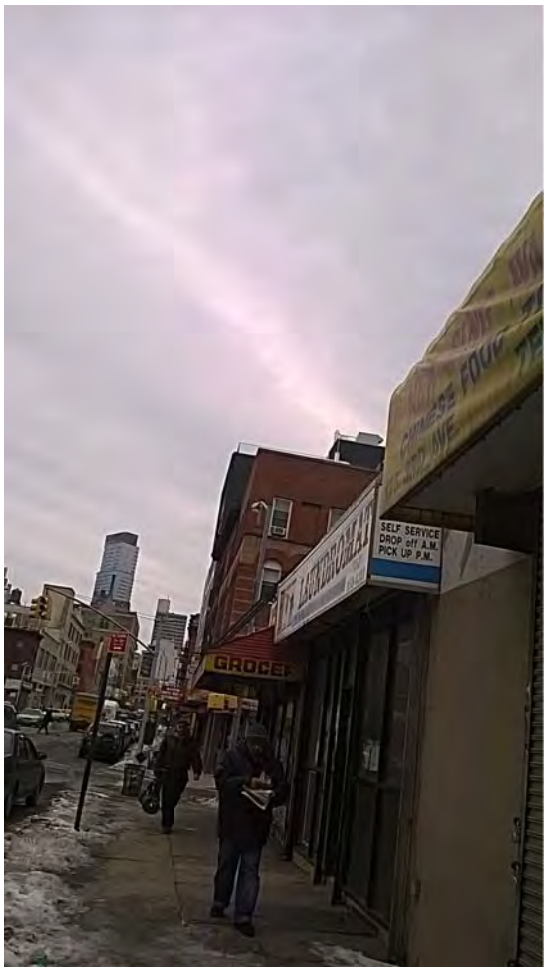
MODINE

NEW SING WAH KITCHEN
CHINESE FOOD TO TAKE OUT
SALÓN DEL RE

SUPERMARKET
SUNNYS
LAUNDROMAT
NEW SING WAH KITCHE
CHINESE FOOD TO TAKE OUT

SUPERMARKET
SUNNYS
LAUNDROMAT

KITCHEN


SELF SERVICE
DROP off A.M.
PICK UP P.M.

Appendix B

Sanborn Maps

150035 - 125 3rd Avenue, Brooklyn, NY

125 3rd Avenue

Brooklyn, NY 11217

Inquiry Number: 4207060.3

February 12, 2015

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

2/12/15

Site Name:
150035 - 125 3rd Avenue,
125 3rd Avenue
Brooklyn, NY 11217

Client Name:
Hydro Tech Env. Corp.
77 Arkay Drive
Hauppauge, NY 11788-0000

EDR Inquiry # 4207060.3

Contact: Paloma Hernandez

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Hydro Tech Env. Corp. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

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

Certified Sanborn Results:

Site Name: 150035 - 125 3rd Avenue, Brooklyn, NY
Address: 125 3rd Avenue
City, State, Zip: Brooklyn, NY 11217
Cross Street:
P.O. # 7207
Project: 150035
Certification # D895-4463-A5D7

Maps Provided:

2007	2001	1991	1981	1965	1906
2006	1996	1988	1980	1951	1904
2005	1995	1987	1979	1950	1888
2004	1994	1986	1978	1938	1886
2003	1993	1985	1977	1926	
2002	1992	1982	1969	1915	

Sanborn® Library search results
Certification # D895-4463-A5D7

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

- ✔ Library of Congress
- ✔ University Publications of America
- ✔ EDR Private Collection

The Sanborn Library LLC Since 1866™

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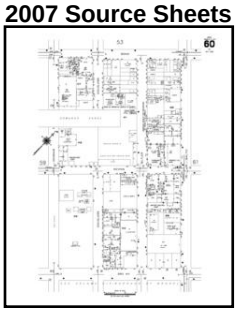
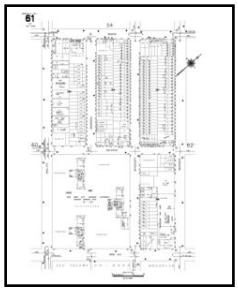
Sanborn Sheet Thumbnails

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

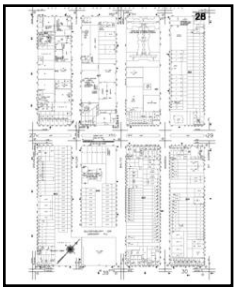
2007 Source Sheets



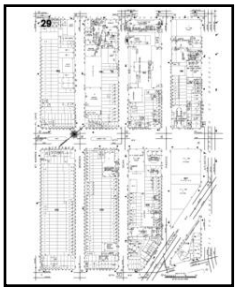
Volume 1, Sheet 60



Volume 1, Sheet 61



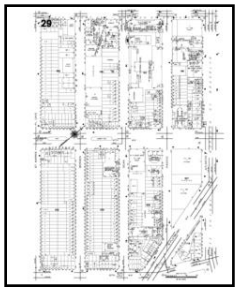
Volume 6, Sheet 28



Volume 6, Sheet 29

2006 Source Sheets

Volume 6, Sheet 28



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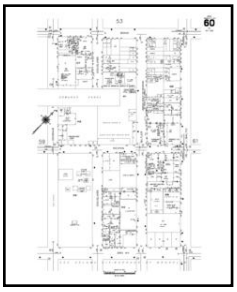

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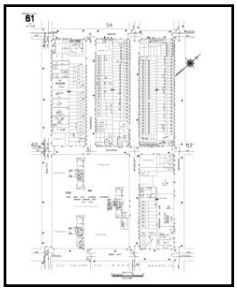

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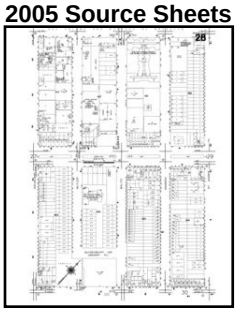

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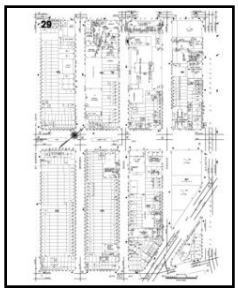

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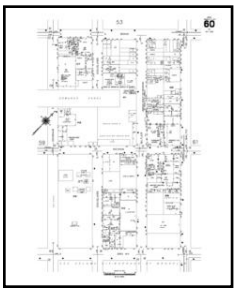

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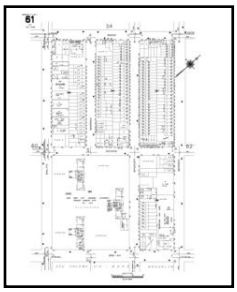

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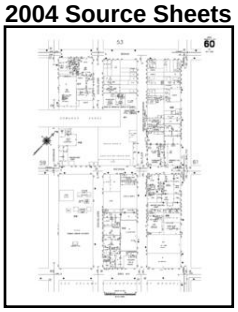

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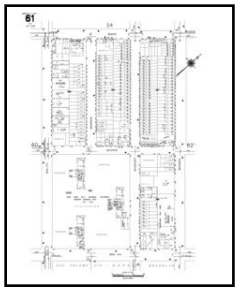

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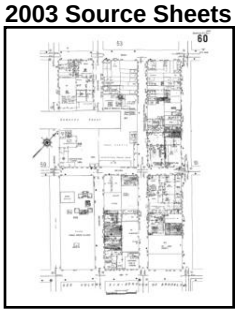

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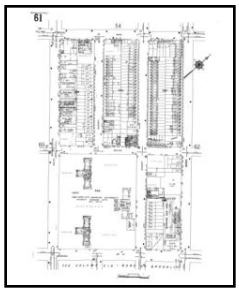

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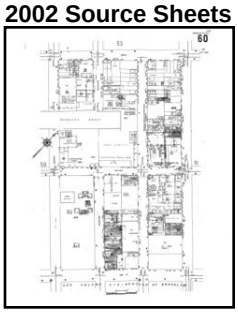

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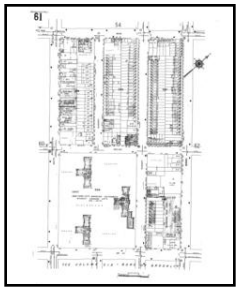

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2001 Source Sheets

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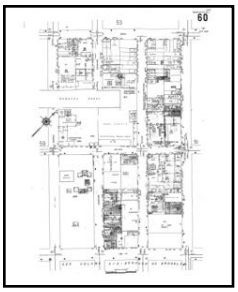

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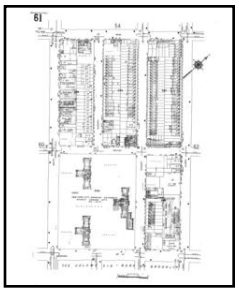

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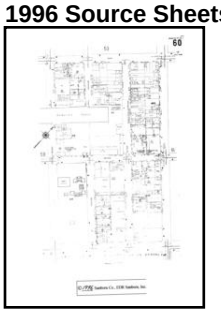

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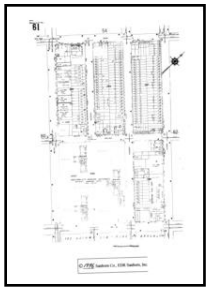

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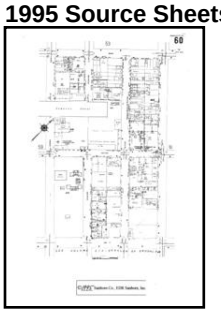

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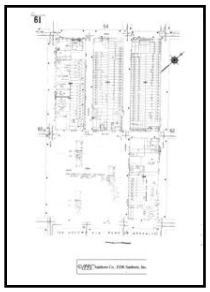

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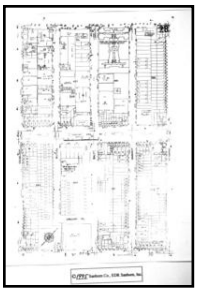

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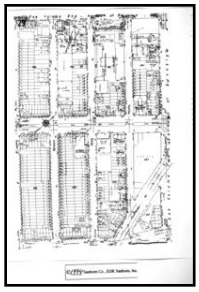

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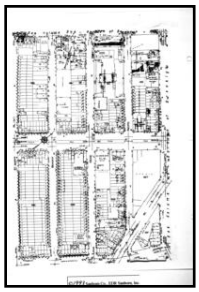

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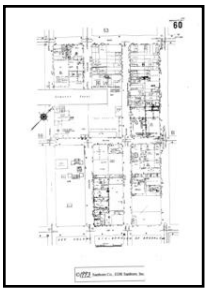

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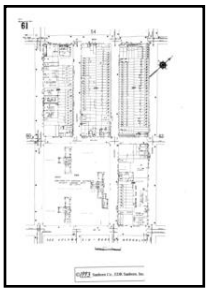

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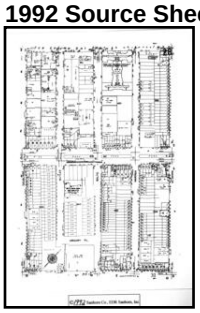

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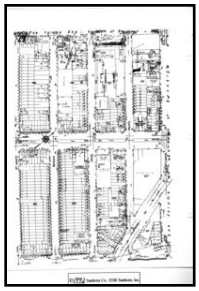

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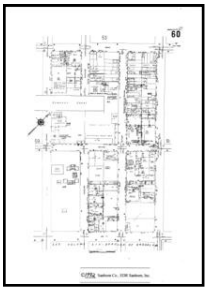

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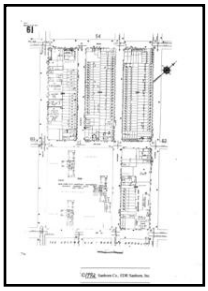

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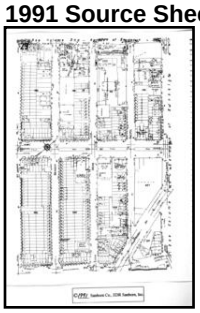

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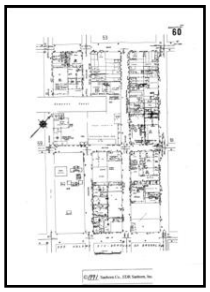

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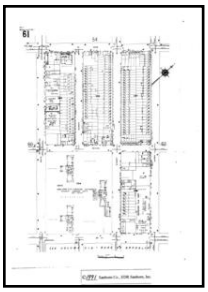

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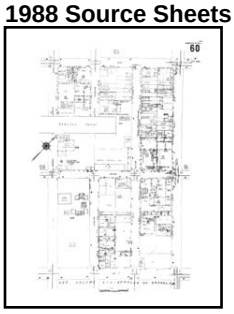

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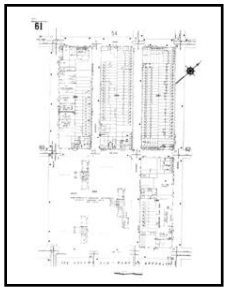

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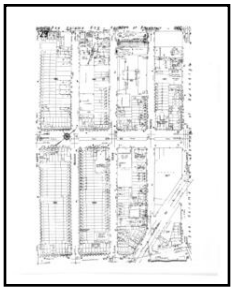

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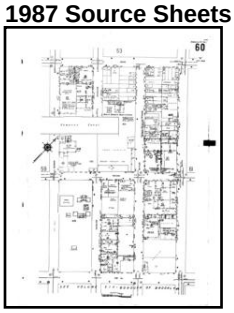

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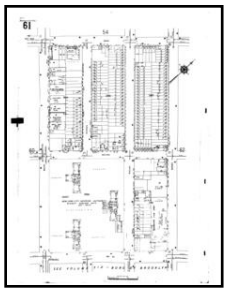

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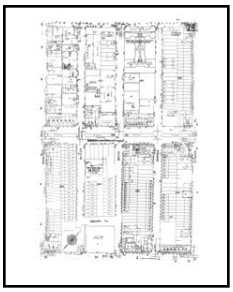

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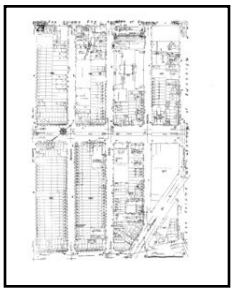

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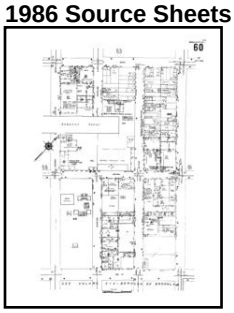

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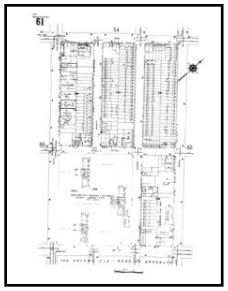

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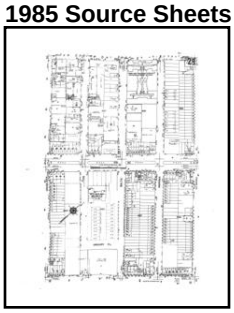

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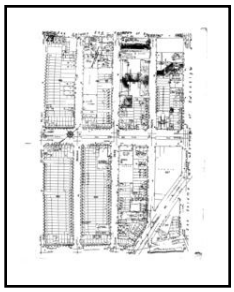

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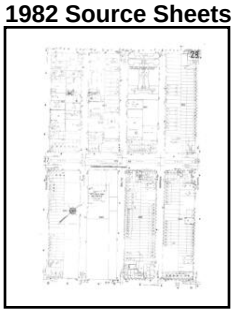

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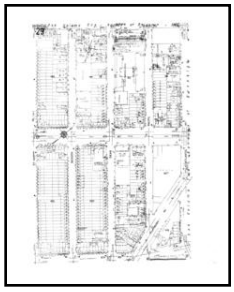

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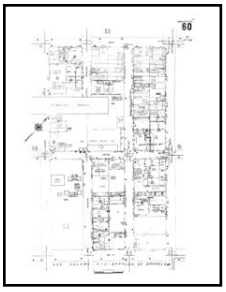

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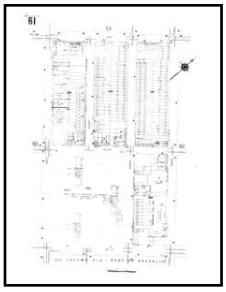

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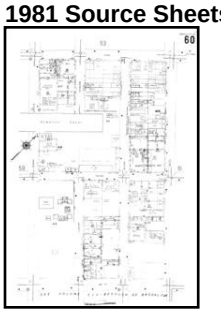

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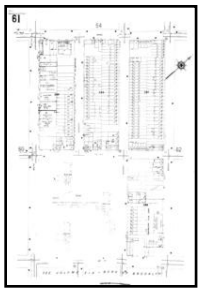

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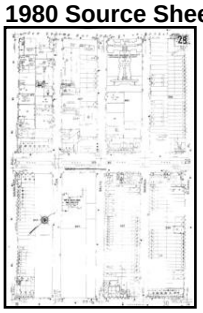

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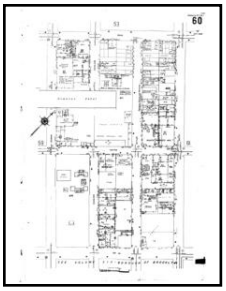

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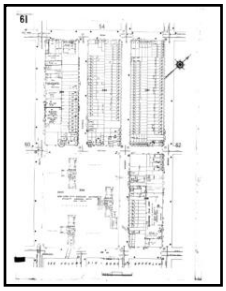

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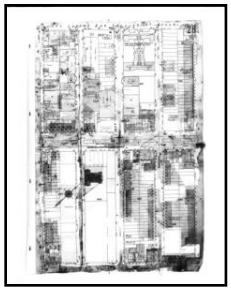

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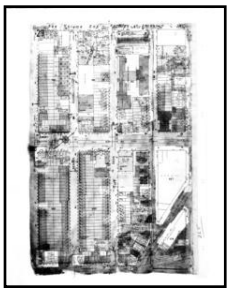

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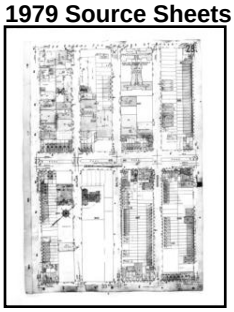

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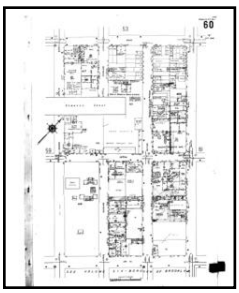

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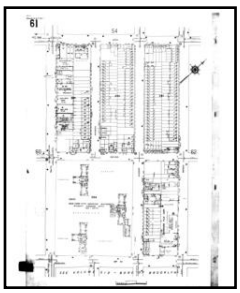

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1978 Source Sheets

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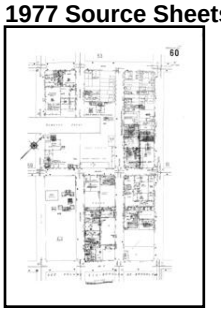

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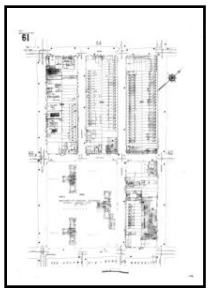

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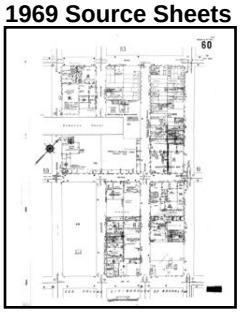
1969 Source Sheets



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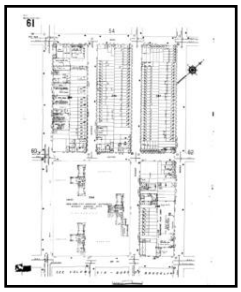

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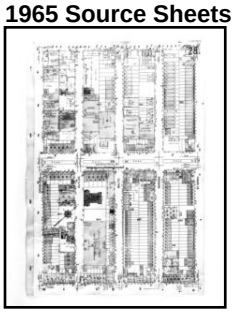
1965 Source Sheets



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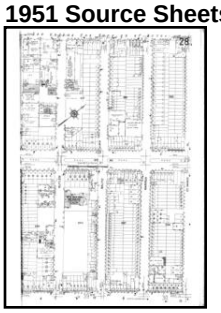

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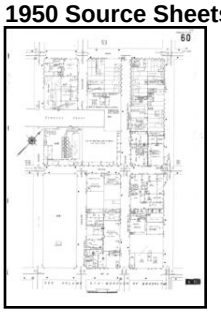

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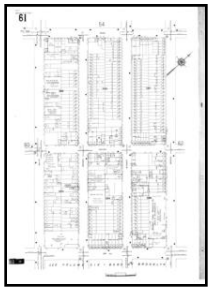

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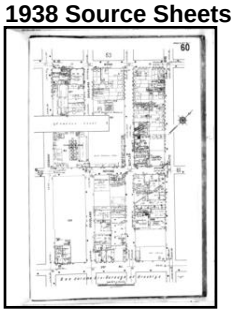
1938 Source Sheets



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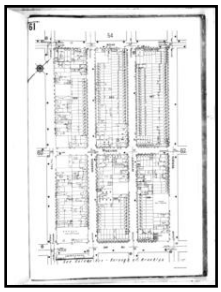

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1926 Source Sheets

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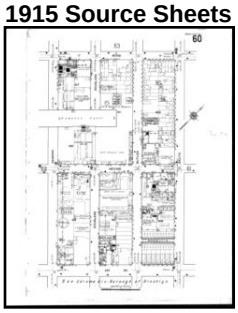

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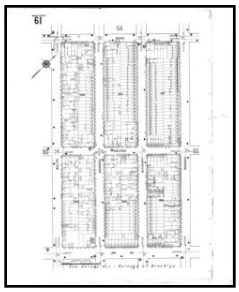

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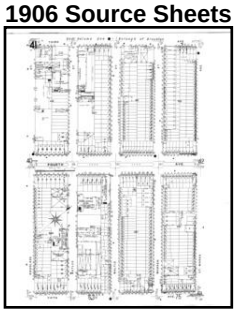

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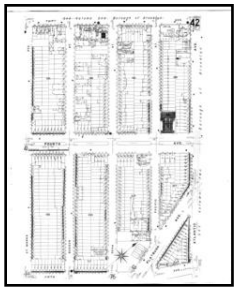

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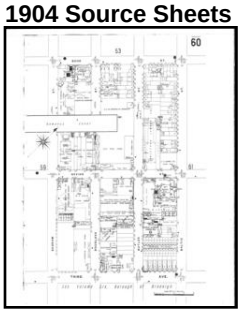

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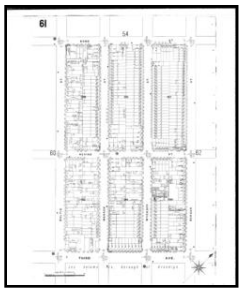

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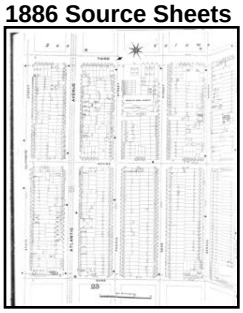

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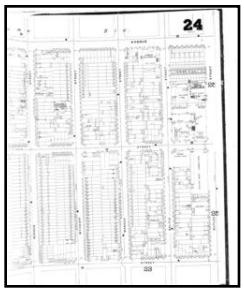

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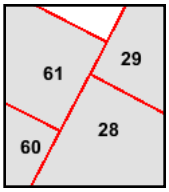

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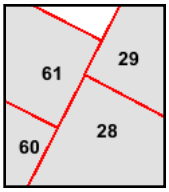

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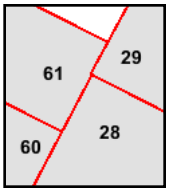

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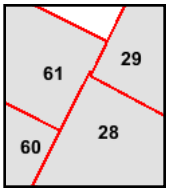

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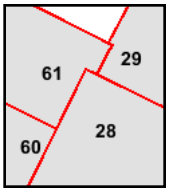

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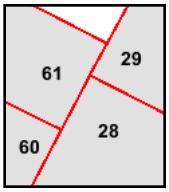

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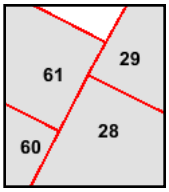

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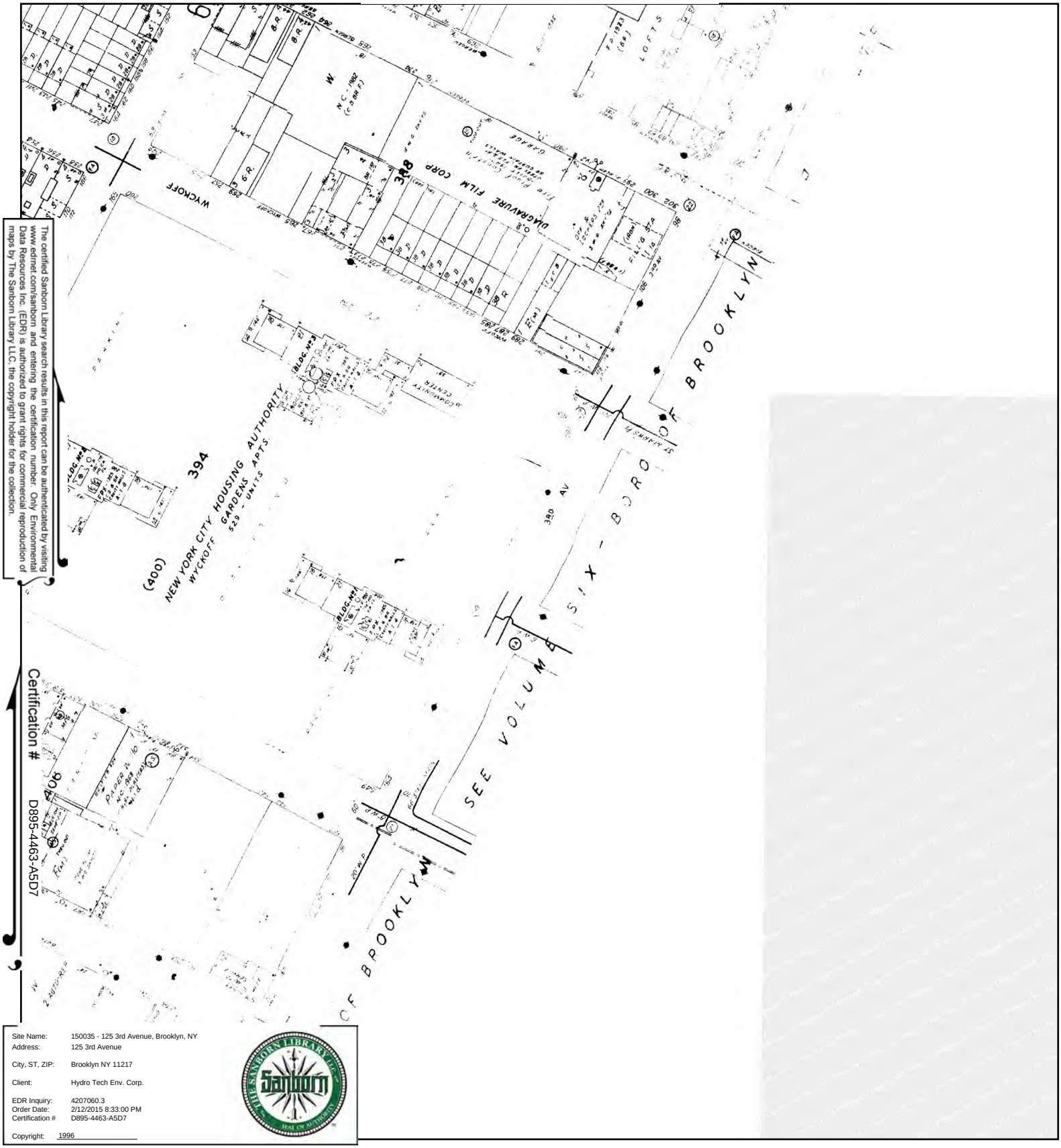

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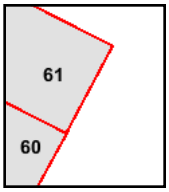

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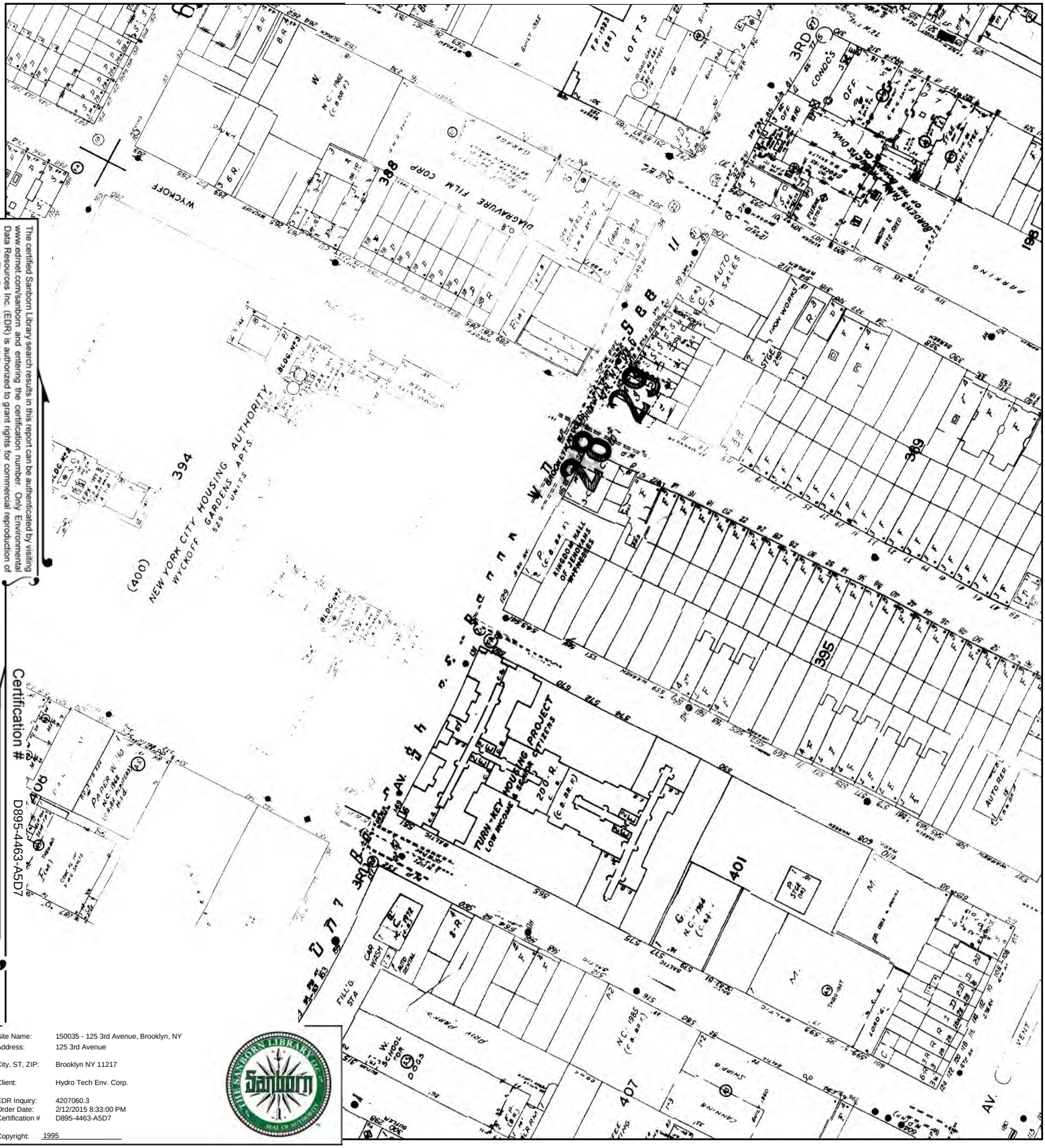

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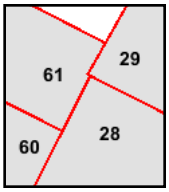

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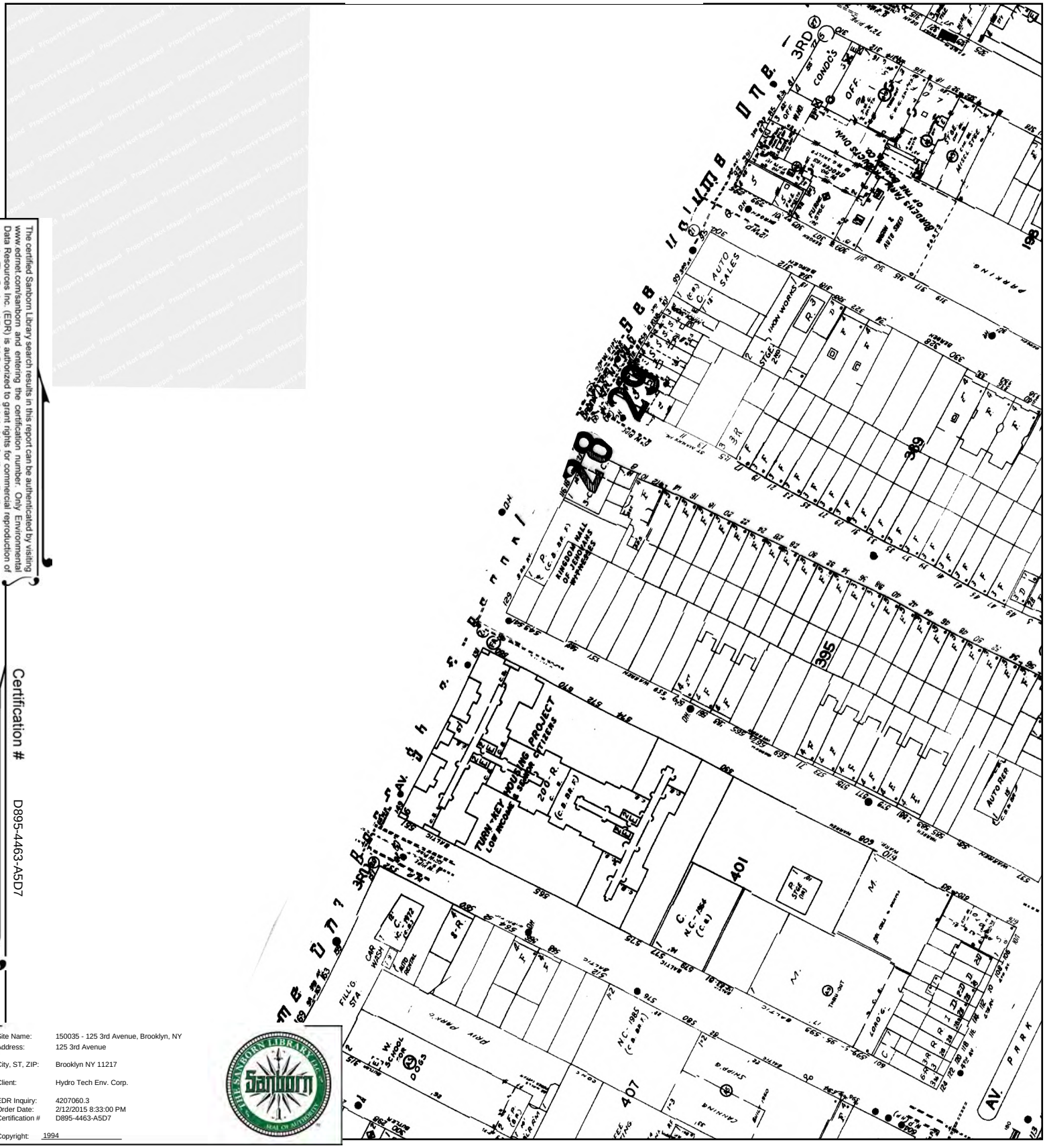

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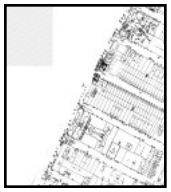

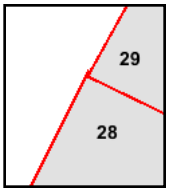

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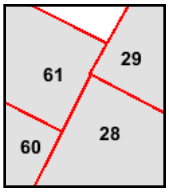

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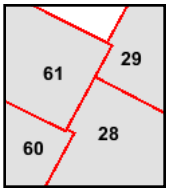

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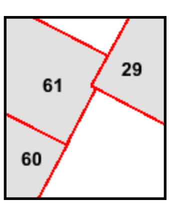

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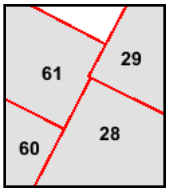

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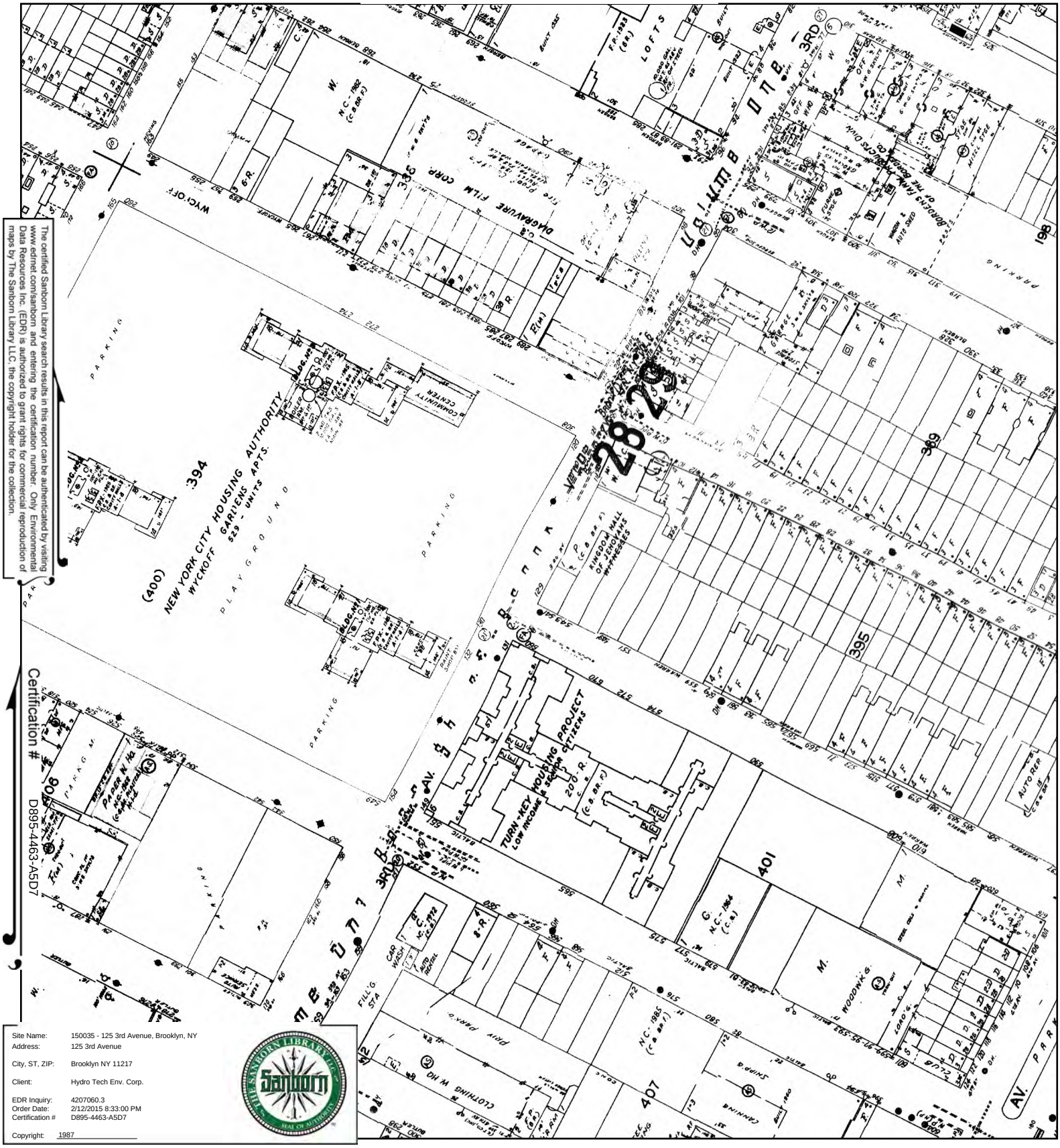
1987 Certified Sanborn Map



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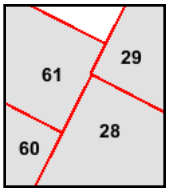

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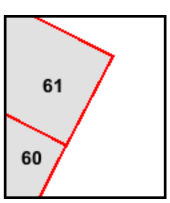

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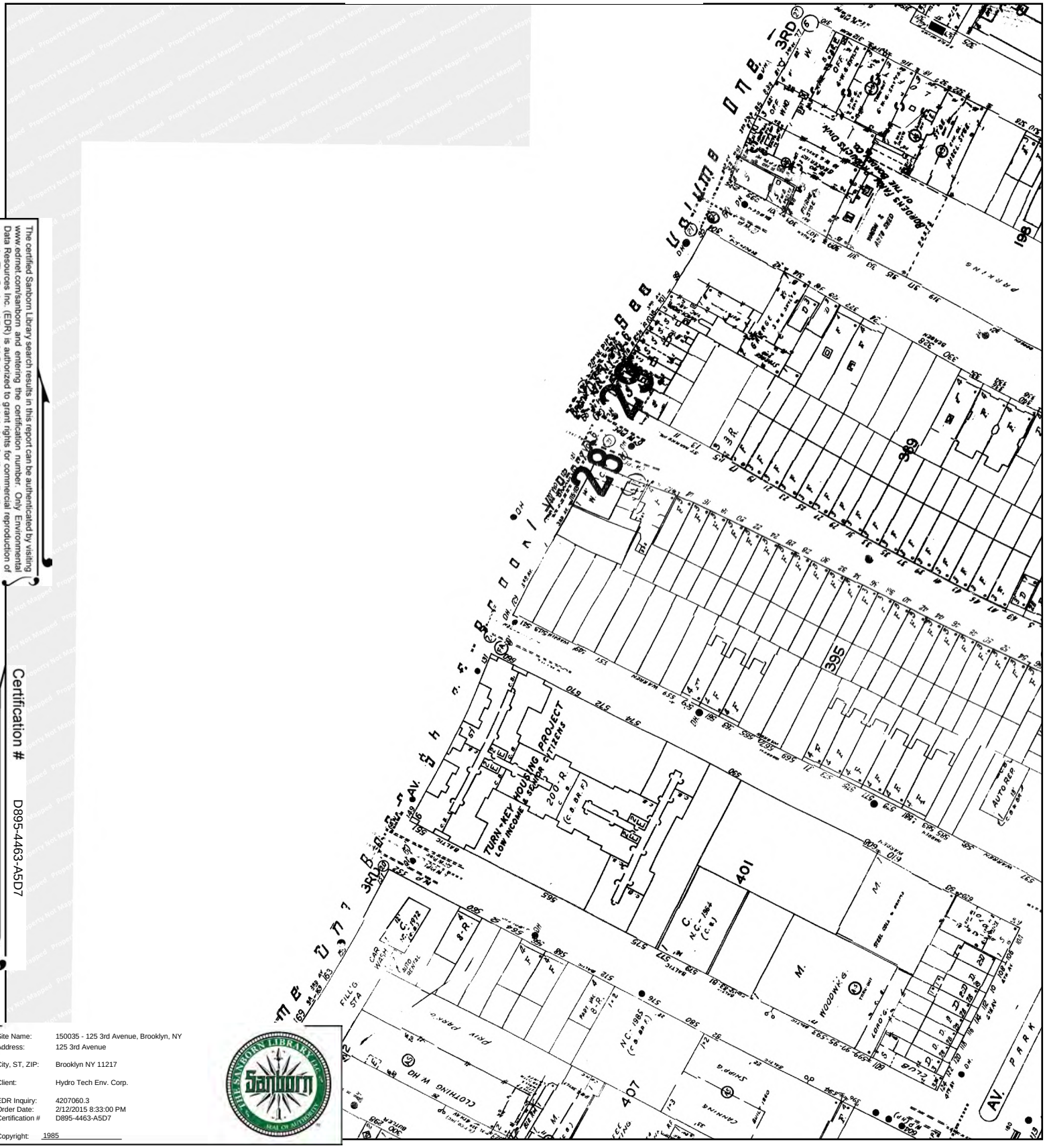

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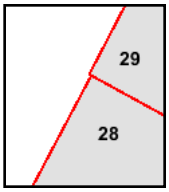

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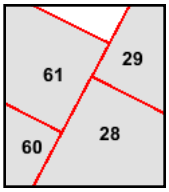

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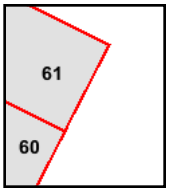

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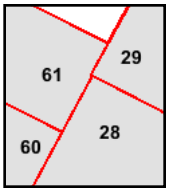

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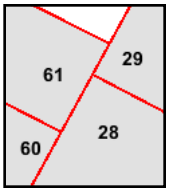

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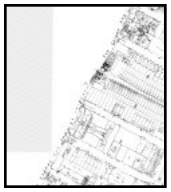

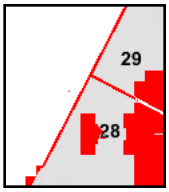

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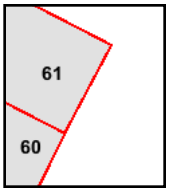

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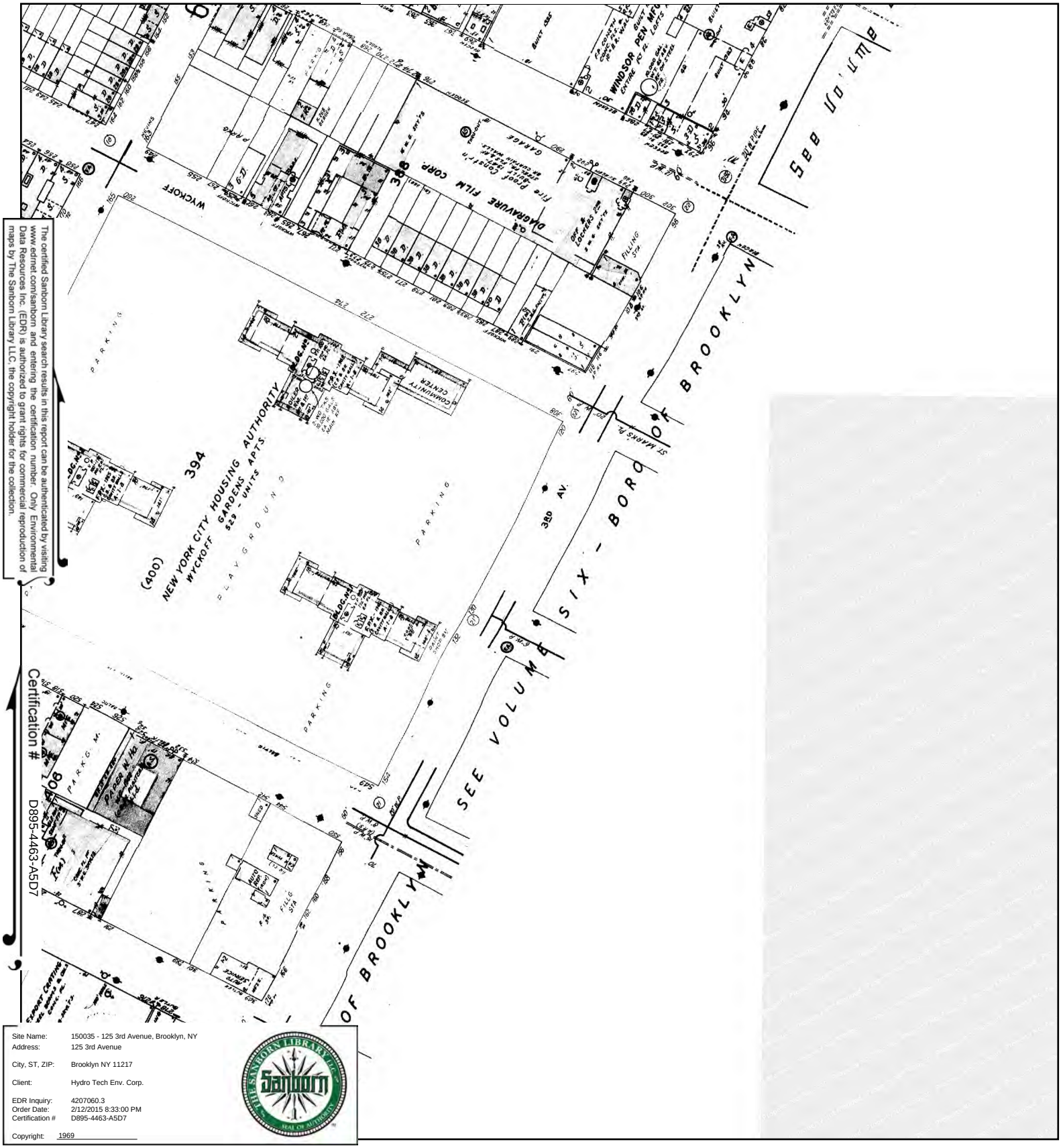

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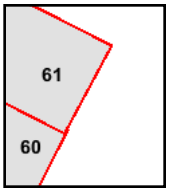

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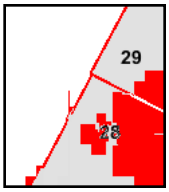

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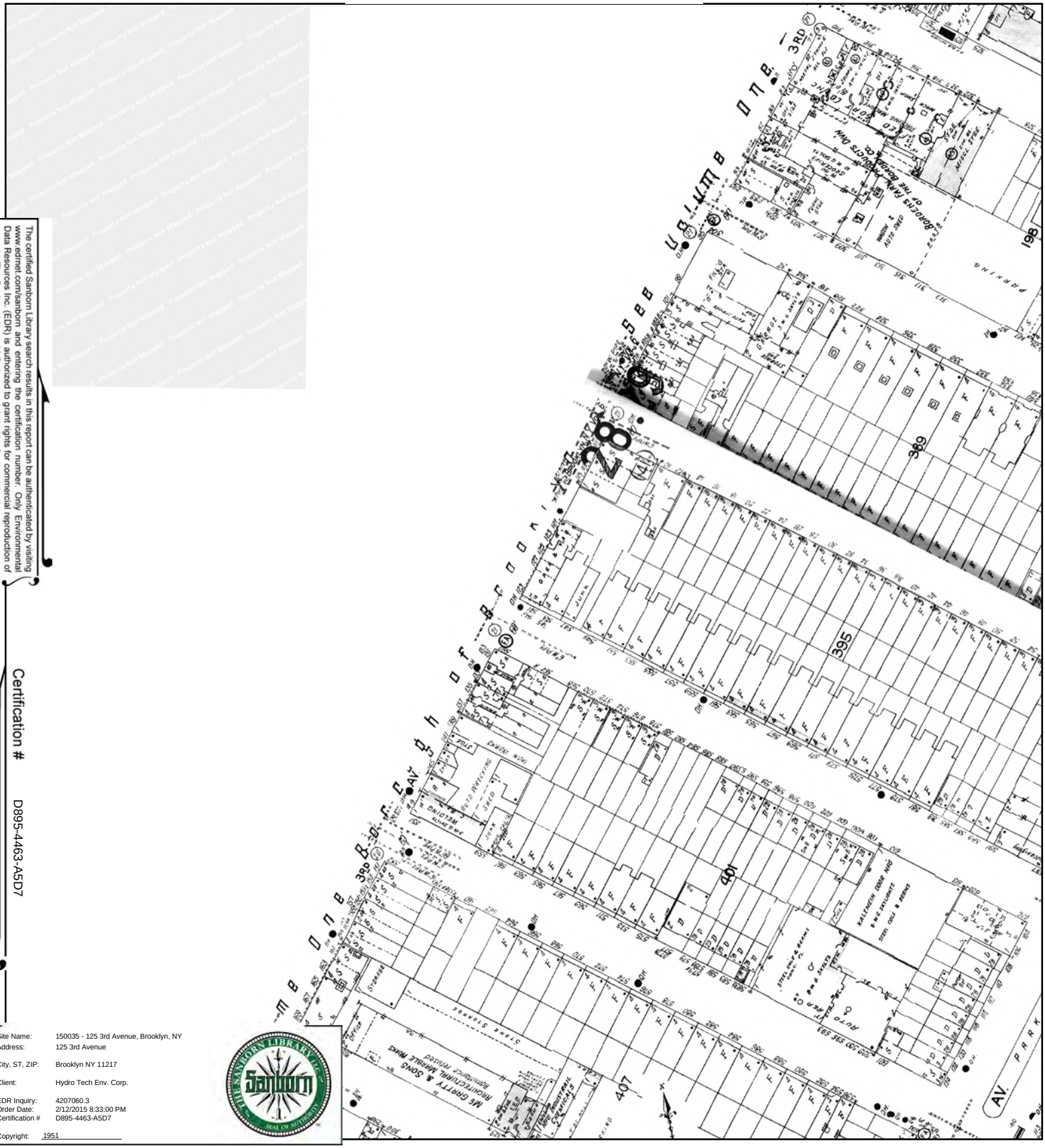

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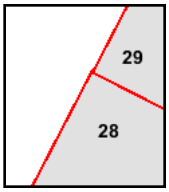

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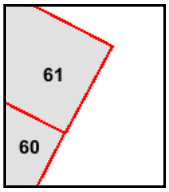

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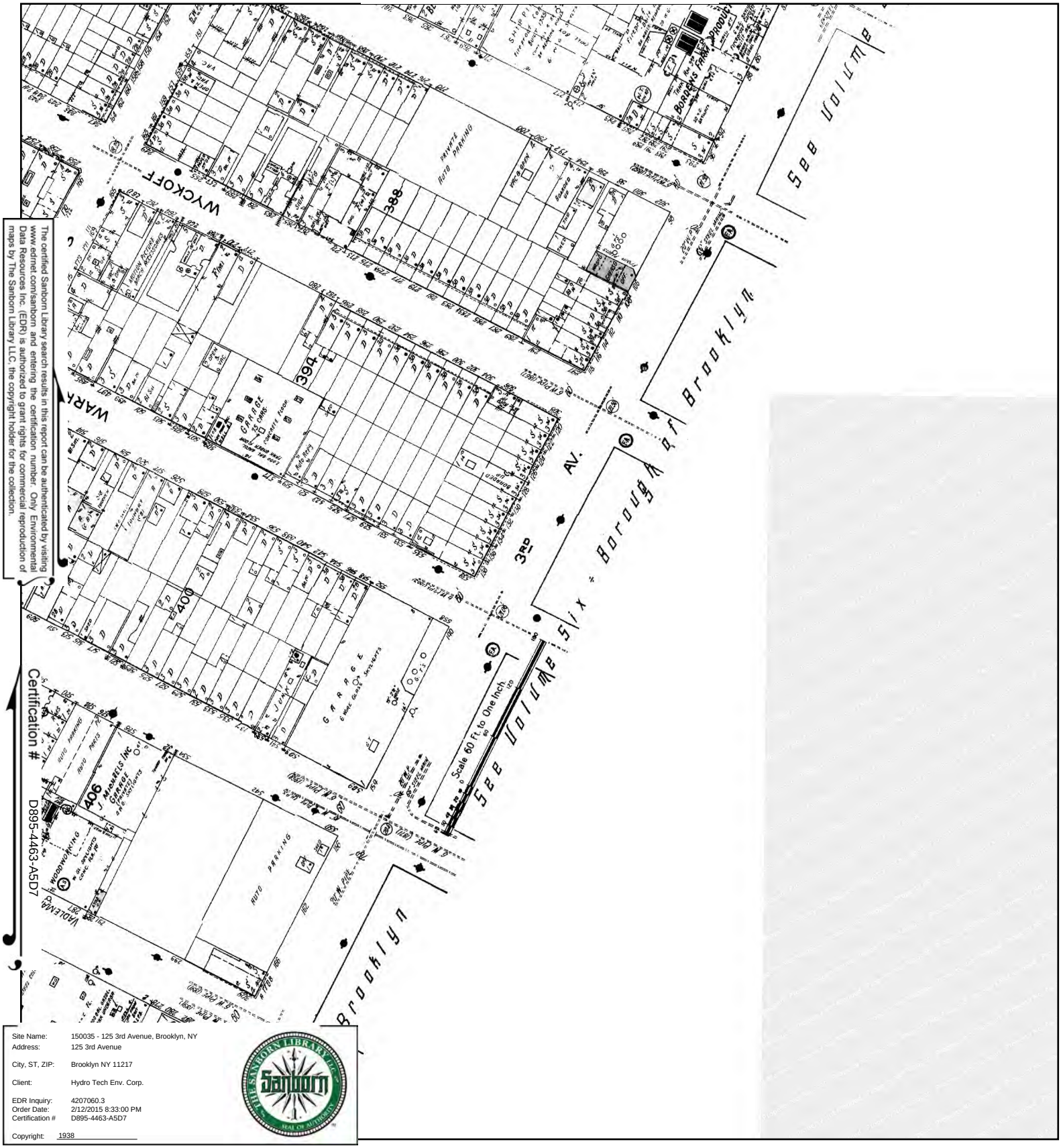

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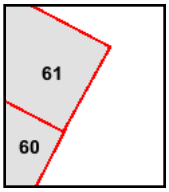

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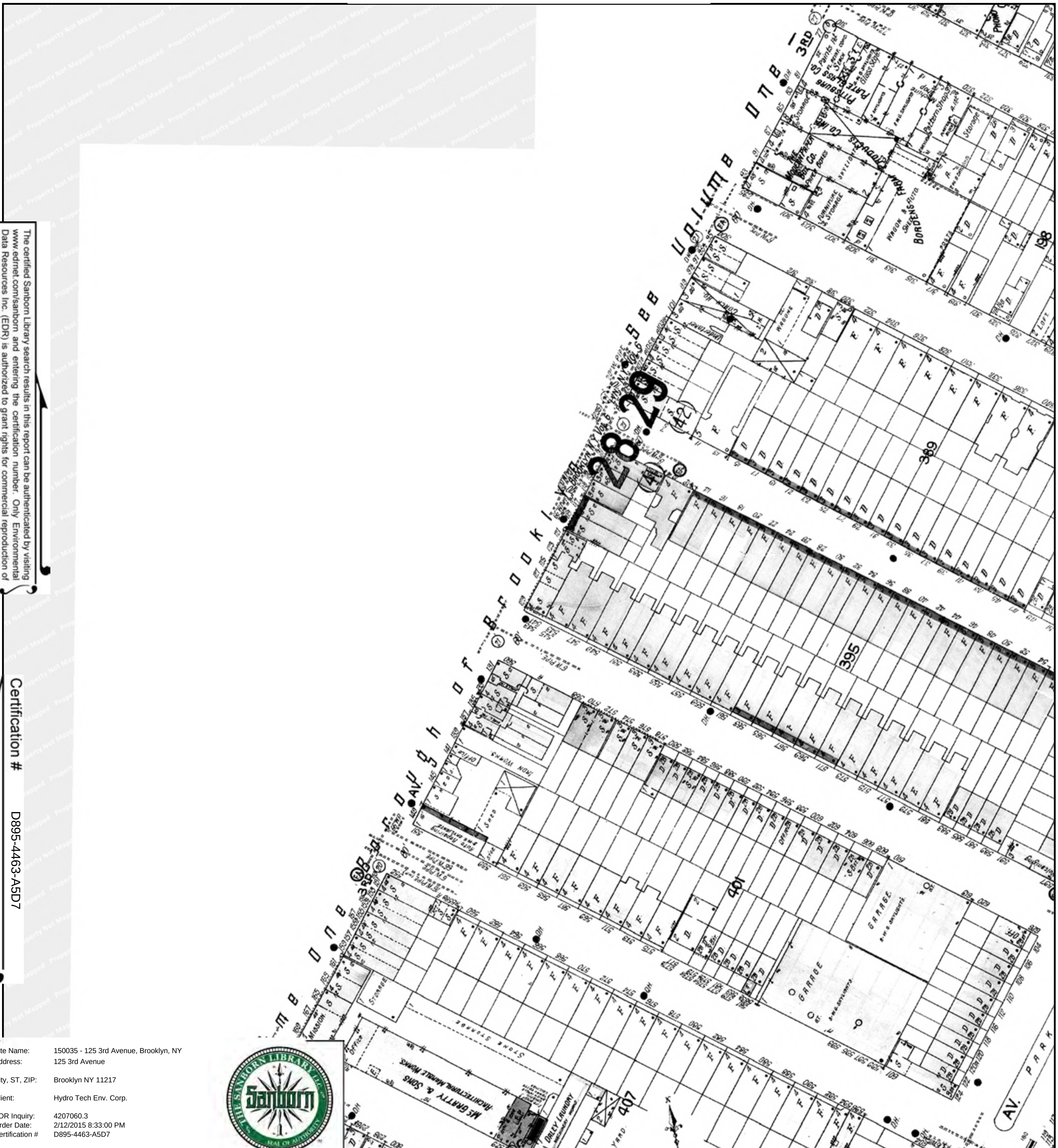

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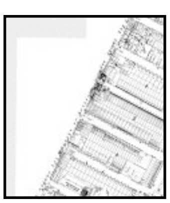

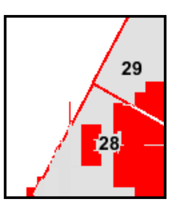

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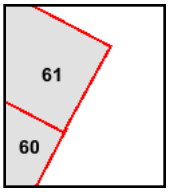

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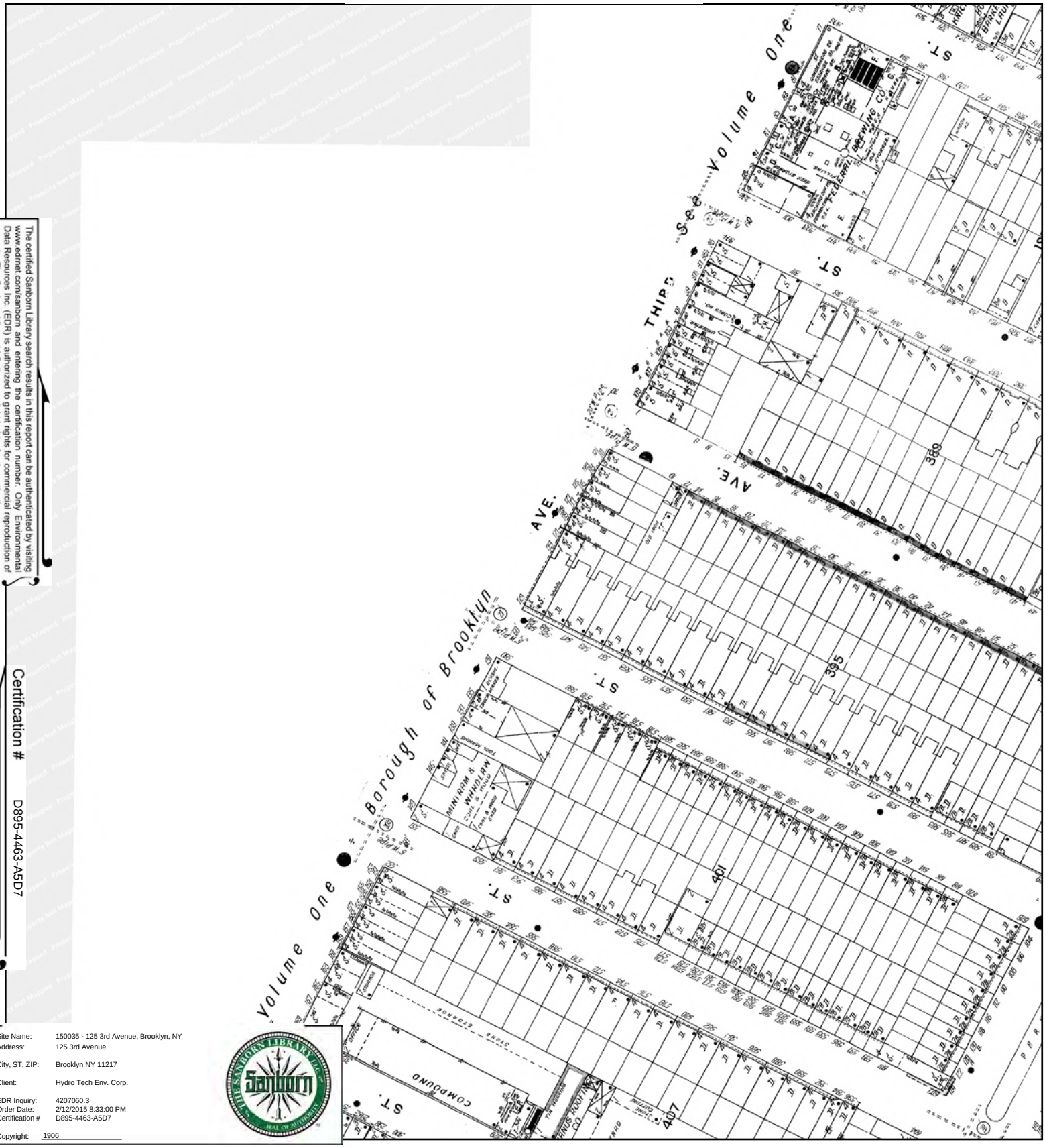

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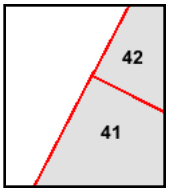

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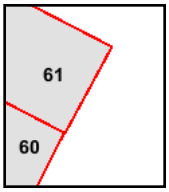

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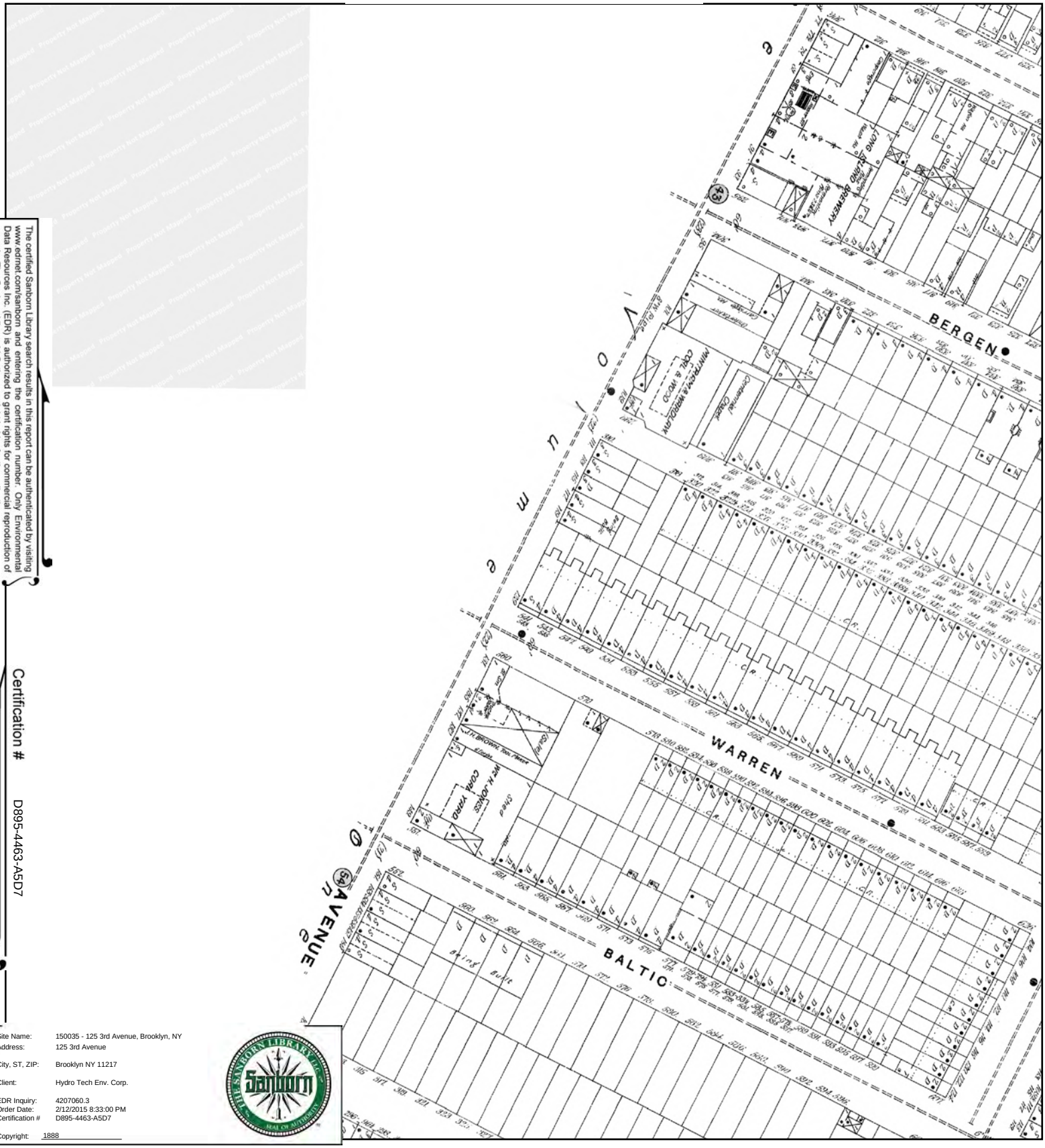
1888 Certified Sanborn Map



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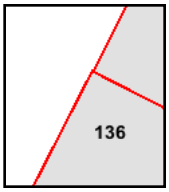

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1886 Certified Sanborn Map

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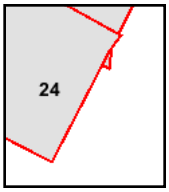
Certification # D895-4463-A5D7

Site Name:	150035 - 125 3rd Avenue, Brooklyn, NY
Address:	125 3rd Avenue
City, ST, ZIP:	Brooklyn NY 11217
Client:	Hydro Tech Env. Corp.
EDR Inquiry:	4207060.3
Order Date:	2/12/2015 8:33:00 PM
Certification #	D895-4463-A5D7
Copyright:	1886

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600



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Appendix C

City Directory Search

150035 - 125 3rd Avenue, Brooklyn, NY

125 3rd Avenue
Brooklyn, NY 11217

Inquiry Number: 4207060.5
February 12, 2015

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

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

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1928 through 2013. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 100 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RESEARCH SUMMARY

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

Year	Source	TP	Adjoining	Text Abstract	Source Image
2013	Cole Information Services	X	X	X	-
2008	Cole Information Services	-	X	X	-
2005	Hill-Donnelly Corporation	X	X	X	-
2000	Cole Information Services	X	X	X	-
1997	NYNEX	X	X	X	-
1992	NYNEX Informantion Resource Co.	X	X	X	-
1985	NYNEX Information Resources Company	X	X	X	-
1980	New York Telephone	-	X	X	-
1976	New York Telephone	-	X	X	-
1973	New York Telephone	-	X	X	-
1970	New York Telephone	X	X	X	-
1965	New York Telephone	X	X	X	-
1960	New York Telephone	X	X	X	-
	New York Telephone Company	X	X	X	-
1949	New York Telephone Company	X	X	X	-
1945	New York Telephone	X	X	X	-
1940	New York Telephone	-	X	X	-
1934	R. L. Polk & Co.	X	X	X	-
1928	New York Telephone	X	X	X	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

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

Address	***Type***	***Findings***
113 3rd Avenue	Client Entered	X
2 ST Marks Place	Client Entered	

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

125 3rd Avenue
Brooklyn, NY 11217

FINDINGS DETAIL

Target Property research detail.

3RD AVE

125 3RD AVE

Year	Uses	Source
2013	SING WAH KITCHEN	Cole Information Services
2005	New Sing Wah Kitchen	Hill-Donnelly Corporation
2000	SING WAH	Cole Information Services
1997	Sing Wah	NYNEX
1992	SING WAH	NYNEX Informantion Resource Co.
1985	WING WAH	NYNEX Information Resources Company
1970	Chong Hing Shirt Finishing Co	New York Telephone
1965	Chong Hing Shirt Finishing Co	New York Telephone
1960	CHONG HING SHIRT FINISHING CO	New York Telephone
	Chong Hing Shirt Finishing Co	New York Telephone Company
1949	Chong Hing Shirt Finishing Co	New York Telephone Company
1945	Chong Hing Shirt Finishing Co	New York Telephone
1934	BONAVITA RALPH H	R. L. Polk & Co.
	DORAM EDITH INDRS R	R. L. Polk & Co.
	DORAM HOWARD R	R. L. Polk & Co.
	DORAM IRENE R	R. L. Polk & Co.
	DORAM MINNIE INDRS H	R. L. Polk & Co.
	JOHNSON HATTIE H	R. L. Polk & Co.
1928	HOLLINGSWORTH M MRS R	New York Telephone
	LIPPMAN I BUTCHER	New York Telephone

3rd Avenue

113 3rd Avenue

Year	Uses	Source
2005	No Current Listing	Hill-Donnelly Corporation
1928	RICCARDELLO JOS R	New York Telephone

FINDINGS

ST Marks Place

2 ST Marks Place

Year	*Uses*	*Source*

FINDINGS

ADJOINING PROPERTY DETAIL

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

3 AV 1062

130 3 AV 1062

Year	Uses	Source
1997	MASON Susan	NYNEX

3 AVE

130 3 AVE

Year	Uses	Source
1997	FORTUNATO Rosa	NYNEX
	FOSTER Rudolph	NYNEX
	GASEY F	NYNEX
	HAGOOD Venell	NYNEX
	VILLAFONE Wilfredo	NYNEX

3 BERGEN

129 3 BERGEN

Year	Uses	Source
1997	Browne J D	NYNEX

3 F NEW YORK AVE

127 3 F NEW YORK AVE

Year	Uses	Source
1997	Inniss Roderick	NYNEX

3 NOSTRAND AVE

124 3 NOSTRAND AVE

Year	Uses	Source
1997	Continental Barber Shop	NYNEX

128 3 NOSTRAND AVE

Year	Uses	Source
1985	ANSARI ABDULLAH	NYNEX Information Resources Company

FINDINGS

3RD

119 3RD

Year	Uses	Source
1960	LARA J 3	New York Telephone
1945	Raffaele D restrnt	New York Telephone
1940	Raffaele D restrnt	New York Telephone
1934	FLYNN FRANK CLK R	R. L. Polk & Co.
	FLYNN JOHN R	R. L. Polk & Co.

121 3RD

Year	Uses	Source
1945	Shore Laeather Prod Co	New York Telephone
	Sheinman I harm	New York Telephone
1940	Shore Leather Prods Co	New York Telephone
	Sheinman I harns	New York Telephone
1934	VIGILANTE STEPHEN DRIVER H	R. L. Polk & Co.
	VIGILANTE CHAS LAB H	R. L. Polk & Co.
	VIGILANTE VINCENT R	R. L. Polk & Co.
	ISAAC HARNESS MKR	R. L. Polk & Co.
	NICOLAY WM H ENG H	R. L. Polk & Co.
	CARBONARO JACOB H	R. L. Polk & Co.
	BLACKLER ERNEST CARP H	R. L. Polk & Co.
	BLACKIER ERNEST CARP H	R. L. Polk & Co.

123 3RD

Year	Uses	Source
1960	CAMBRIA SALUTORE 3	New York Telephone
1934	DEFELIPPI FERDINAND LAB H	R. L. Polk & Co.

124 3RD

Year	Uses	Source
1992	SPECIAL OFFICERS & GUARDS UNION LOCAL 177	NYNEX Informantion Resource Co.
1934	DORFMAN HARRY CIGARS AND TOBACCO AV H133 DO	R. L. Polk & Co.

126 3RD

Year	Uses	Source
1934	TOLOPKA MICHL R	R. L. Polk & Co.

FINDINGS

127 3RD

Year	Uses	Source
1934	CAPRARO OLINDO LAB H	R. L. Polk & Co.

129 3RD

Year	Uses	Source
1934	D A RESTAURANT	R. L. Polk & Co.
	RAFFAELE DOMINICK RESTR	R. L. Polk & Co.

130 3RD

Year	Uses	Source
1960	NUNICIPAL HAULAGE CO INC GENL OFFICE & WAREHOUSE 3	New York Telephone
	MUNICIPAL WAREHOUSE CO INC 3	New York Telephone
	NUNICIPAL HAULAGE CO INC GENL OFFICE & WAREHOUSE 3	New York Telephone
1945	Municipal Warehouse Co	New York Telephone

131 3RD

Year	Uses	Source
1960	ROCCANOVA PAPR STOCK CO 3	New York Telephone
1949	Academy Waste Papr Co	New York Telephone Company
1945	Genovese Albert B Co contrs	New York Telephone
	Academy Waste Papr Co	New York Telephone

131A 3RD

Year	Uses	Source
1934	SKOLNICK HYMAN STATIONER AV H136 DO	R. L. Polk & Co.

132 3RD

Year	Uses	Source
1934	GALLAGHER ANTHONY J H	R. L. Polk & Co.

133 3RD

Year	Uses	Source
1934	BAEZ THALIA H	R. L. Polk & Co.
	BAEZ ALBERTO ELETGYMN H	R. L. Polk & Co.
1928	DE CANIO LUCY MIDWIFE	New York Telephone

FINDINGS

3RD AV 272 BERGEN

123 3RD AV 272 BERGEN

Year	Uses	Source
1934	CHAPMAN L T BARBER	R. L. Polk & Co.

3RD AV MHN

127 3RD AV MHN

Year	Uses	Source
1934	KAUPKA JOHN RESTR WKR FELZMANN S RESTARURANT R	R. L. Polk & Co.

131 3RD AV MHN

Year	Uses	Source
1934	SWANIK MARY CLK BALLAS & KOKAS R	R. L. Polk & Co.

3RD AVE

119 3RD AVE

Year	Uses	Source
1992	CLIFT CUSTOM KITCHEN B	NYNEX Informantion Resource Co.

121 3RD AVE

Year	Uses	Source
2013	FIRO GROCERY	Cole Information Services
2008	FIRO GROCERY	Cole Information Services
2005	Firo Grocery	Hill-Donnelly Corporation
2000	FIRO GROCERY	Cole Information Services
1997	Firo Gorcery	NYNEX
	Firo Grocery	NYNEX
1992	FIRO GROCERY	NYNEX Informantion Resource Co.
1985	SEGAL HARRY	NYNEX Information Resources Company
	PAULS MEAT MKT	NYNEX Information Resources Company
1980	PAUL S MEAT MKT	New York Telephone
1973	Pauls Meat Mkt	New York Telephone
1970	Pauls Meat Mkt	New York Telephone
1965	Pauls Meat Mkt	New York Telephone
1960	PAULS MEAT MKT	New York Telephone
	Pauls Meat Mkt	New York Telephone Company
1949	Lippman Irving mts	New York Telephone Company

FINDINGS

Year	Uses	Source
1945	Lippman Irving mts	New York Telephone
1940	Lippman Irving mts	New York Telephone

123 3RD AVE

Year	Uses	Source
1992	AV LAUNDROMAT	NYNEX Informantion Resource Co.
1980	WAH HING LAUNDROMAT	New York Telephone
1976	WAH HING LAUNDROMAT	New York Telephone
1970	Greater Chong Hing Co	New York Telephone
1949	Lindsay Christian	New York Telephone Company
1934	CHAPMAN & LOWE BARBERS	R. L. Polk & Co.
	COPELAND DELLA MACH OPR R	R. L. Polk & Co.
	ELLIS HAROLD CLK R	R. L. Polk & Co.
	ELLIS THOS LAB H	R. L. Polk & Co.
	PHELPS LONNIE LAB H	R. L. Polk & Co.
	ELLIS EUSTACE R	R. L. Polk & Co.
1928	ELLIS CLARISSA MISS R	New York Telephone
	HARTLEY MARY V R	New York Telephone
	LILLIAN M MRS R	New York Telephone

124 3RD AVE

Year	Uses	Source
1960	GREEN BERTHA MRS	New York Telephone
	Green Bertha Mrs	New York Telephone Company
1940	Dorfman Harry cgrs	New York Telephone
1934	ASPEGREN CARL	R. L. Polk & Co.
	MARTYNIAK THEO LAB H	R. L. Polk & Co.
	SACKS MORRIS STATR H	R. L. Polk & Co.
1928	ADLER MAX CIGARS	New York Telephone

124-16 3RD AVE

Year	Uses	Source
1928	SLOBIN WM R	New York Telephone

126 3RD AVE

Year	Uses	Source
1960	CETTA ROCCO GROCR	New York Telephone
	Cetta Rocco grocr	New York Telephone Company
1949	Cetta Rocco grocr	New York Telephone Company
1934	LUNDY JOS LAB H	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1934	WILLIAMS MORGAN LAB H	R. L. Polk & Co.
	WYCKOFF SPECIALLY CO MAIT AND HOPE	R. L. Polk & Co.
1928	I & P HOME PRODUCTS CO INC	New York Telephone

127 3RD AVE

Year	Uses	Source
2013	GOWANUS CONGREGATION OF JEHOVAHS WI	Cole Information Services
2008	GOWANUS CONGREGATION OF JEHOVAH	Cole Information Services
2005	Gowanus Congregation Jehovahs	Hill-Donnelly Corporation
2000	GOWANUS CONGREG	Cole Information Services
1997	Gowanus Congregation of Jehovahs Witnesses Inc	NYNEX
1992	GOWANUS CONGREGATION OF JEHOVAH S WITNESSES INC	NYNEX Informantion Resource Co.
1965	Gibson Used Trucks Inc	New York Telephone
1960	R & F AUTO SALE S	New York Telephone
	R & F AUTO SALE S	New York Telephone Company
1934	HAROLD D BESSIE MRS CLK R	R. L. Polk & Co.
	JEFFERSON ESKEW R	R. L. Polk & Co.
	KING LUCLIE H	R. L. Polk & Co.
	NESBIT EZIKAS LAB H	R. L. Polk & Co.
	RICHARD AUG LAB R	R. L. Polk & Co.
	RICHARDSON ANNA PRESSER R	R. L. Polk & Co.
	RICHARDSON OSCAR LAB H	R. L. Polk & Co.

127-17 3RD AVE

Year	Uses	Source
1928	LULAY JOHN R	New York Telephone

128 3RD AVE

Year	Uses	Source
1949	Barker Rossie	New York Telephone Company
	Evans Box Spring Co	New York Telephone Company
1945	Rolle John	New York Telephone
1934	BARASH S DRY GDS	R. L. Polk & Co.
	CHANDLER HELEN R	R. L. Polk & Co.
	HALL LILLIAN PRSR R	R. L. Polk & Co.
	HARRIS HELEN FCTYWKR R	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1934	KEEZER ELESNORE H	R. L. Polk & Co.
	WATSON FLORENCE R	R. L. Polk & Co.
	WHEATLEY HELEN PRSR R	R. L. Polk & Co.
1928	BARASH BROS DRY GDS	New York Telephone
	FITZPATRICK P J R	New York Telephone

129 3RD AVE

Year	Uses	Source
1934	LIVINGSTON AGARTHA H	R. L. Polk & Co.
	CALONDER ODESSA	R. L. Polk & Co.
	CARTER ELLAS LAB H	R. L. Polk & Co.
	CARTER GEORGIA R	R. L. Polk & Co.
	CARTER MARY STUDENT R	R. L. Polk & Co.
	JACKMAN BRUCE LAB H	R. L. Polk & Co.
	LIVINGSTON GASTON H	R. L. Polk & Co.
	LOWE HORACE H	R. L. Polk & Co.
	TAYLOR FOSTER LAB H	R. L. Polk & Co.
	THIRD AVENUE CLEANING & DYEING	R. L. Polk & Co.
	WOMACK SIDNEY LAB H	R. L. Polk & Co.
1928	LOWE HORACE TRUCKG EXPRESSG	New York Telephone

130 3RD AVE

Year	Uses	Source
2008	CHESS FOR CHILDREN LLC	Cole Information Services
2005	Muti Unit Address	Hill-Donnelly Corporation
	Number15 H Acevedo Maria	Hill-Donnelly Corporation
	Number10 A Alexander V	Hill-Donnelly Corporation
	Number16 E Alston Laura	Hill-Donnelly Corporation
	Apolonia Yu	Hill-Donnelly Corporation
	Number5 G Arias Minerva	Hill-Donnelly Corporation
	Benu Salas Jamila	Hill-Donnelly Corporation
	h Bond James	Hill-Donnelly Corporation
	Number6 Bonet Providencia Av	Hill-Donnelly Corporation
	Number13 Caolo Angela	Hill-Donnelly Corporation
	Carker Jewell	Hill-Donnelly Corporation
	Number73 Cark Shasha	Hill-Donnelly Corporation
	Number2 C Cochran E	Hill-Donnelly Corporation
	Number158 Colding Rosemary Av	Hill-Donnelly Corporation
	Number17D Curtis Sha Ron v7	Hill-Donnelly Corporation

FINDINGS

Year	Uses	Source
2005	Number23 Dean 3 Av	Hill-Donnelly Corporation
	Number9 K h Delatorre Margarita	Hill-Donnelly Corporation
	Number16 H Donggilio Galo L	Hill-Donnelly Corporation
	Fortunate Ciro	Hill-Donnelly Corporation
	Number14 G Foster Rudolph A	Hill-Donnelly Corporation
	Gadsen Rakiah	Hill-Donnelly Corporation
	Number7 E Garcia Luis	Hill-Donnelly Corporation
	Number9 E H Gonzalez W	Hill-Donnelly Corporation
	Number10 F Hagood V Mrs	Hill-Donnelly Corporation
	Number17 A Hamrison	Hill-Donnelly Corporation
	Number3D H Hemandez Carios	Hill-Donnelly Corporation
	Jimenez	Hill-Donnelly Corporation
	Number10 G Johnson Ervin	Hill-Donnelly Corporation
	Number138 3ones 3ames E	Hill-Donnelly Corporation
	Number210 Karim S v 7	Hill-Donnelly Corporation
	L Karine Trucking Inc	Hill-Donnelly Corporation
	Number5 C Laboy Gloria Av	Hill-Donnelly Corporation
	Landor R	Hill-Donnelly Corporation
	Number12 C Landor R	Hill-Donnelly Corporation
	Number11D Mack Marie A	Hill-Donnelly Corporation
	Number6 E Martinez Maria	Hill-Donnelly Corporation
	Number4 K Mc Clinton Musu	Hill-Donnelly Corporation
	Number3 F Mclain Mae	Hill-Donnelly Corporation
	Number1 E Medina Concepclon	Hill-Donnelly Corporation
	Number120 Moody B	Hill-Donnelly Corporation
	Number5 A Newton Ashirah AV	Hill-Donnelly Corporation
	Newton Marva v	Hill-Donnelly Corporation
	Number3 C Newton Monique	Hill-Donnelly Corporation
	Number178 Nieves R	Hill-Donnelly Corporation
	Number8 A Nottingham D A	Hill-Donnelly Corporation
	Ortiz Joan	Hill-Donnelly Corporation
	Number6D Ort Jz 3uan	Hill-Donnelly Corporation
	Number13 H Pagan Gladys	Hill-Donnelly Corporation
	Number8 G Palge Mattie	Hill-Donnelly Corporation
	Number14 K Pham Phung A	Hill-Donnelly Corporation
	Pizarro Lydia	Hill-Donnelly Corporation
	Porter Paul	Hill-Donnelly Corporation
	Number2 K Primus 0 A	Hill-Donnelly Corporation

FINDINGS

Year	Uses	Source
2005	Number4 A Ramirez Sarah	Hill-Donnelly Corporation
	Number83 Ramos Milagros	Hill-Donnelly Corporation
	Number6 H Recio Zoha	Hill-Donnelly Corporation
	Number20 H Rhames Jeffrey	Hill-Donnelly Corporation
	Number2 H Rico Hilodia	Hill-Donnelly Corporation
	Rivera Luis	Hill-Donnelly Corporation
	Number14 C Rodriguez Betsy	Hill-Donnelly Corporation
	Number14D Rodriguez Hilda	Hill-Donnelly Corporation
	Number148 Rodriguez Manuel	Hill-Donnelly Corporation
	Number15 K Rodriguez Virginia	Hill-Donnelly Corporation
	Number2 G Rodriquez Wilfredo Ramos vv	Hill-Donnelly Corporation
	Number4 C Ruzzo Card	Hill-Donnelly Corporation
	Number4D Santiago Ana AV	Hill-Donnelly Corporation
	Number14D Santiago Elizabeth	Hill-Donnelly Corporation
	Number178 Shaw Tonya	Hill-Donnelly Corporation
	Number8 C Shaw Robinson Tajuana	Hill-Donnelly Corporation
	Number9 H Simon J	Hill-Donnelly Corporation
	Number1 A Thomas H AV	Hill-Donnelly Corporation
	Number7 C Thompson C	Hill-Donnelly Corporation
	Number19 E Toledo Altaglacia	Hill-Donnelly Corporation
	Number10 K H Torres Iluminada	Hill-Donnelly Corporation
	Number13D Turner Eunice	Hill-Donnelly Corporation
	Number6 K Vale T	Hill-Donnelly Corporation
	Number15D Valentin A	Hill-Donnelly Corporation
	Number4D Valle Julia	Hill-Donnelly Corporation
	Number12 E Vaz R Av	Hill-Donnelly Corporation
	Number6 C Villafone Wilfredo A	Hill-Donnelly Corporation
	Number17D Washington Deborah	Hill-Donnelly Corporation
	Watson Cassius	Hill-Donnelly Corporation
	Williams R	Hill-Donnelly Corporation
	Number14 F Williams Shakeyia	Hill-Donnelly Corporation
	Number10 B WInslow Rosetta	Hill-Donnelly Corporation
2000	10A V ALEXANDER	Cole Information Services
	3B ANA ALICEA	Cole Information Services
	ISABELL ALVAREZ	Cole Information Services
	TRACY BAILEY	Cole Information Services
	PROVIDENCIA BONET	Cole Information Services
	5F ROBERT B BROWN	Cole Information Services

FINDINGS

Year	Uses	Source
2000	SHA S CLARK	Cole Information Services
	2C E COCHRAN	Cole Information Services
	BARBARA DAVID	Cole Information Services
	11A J DEAN	Cole Information Services
	MANONETTE DIGGS	Cole Information Services
	RICKIE ESPADA	Cole Information Services
	V ESPINOSA	Cole Information Services
	9K R FIGUEROA	Cole Information Services
	RUDOLPH FOSTER	Cole Information Services
	3G E FULTON	Cole Information Services
	RAKIAH GADSDEN	Cole Information Services
	6E LUIS GARCIA	Cole Information Services
	J GASCHLER	Cole Information Services
	HARVEY GRAHAM	Cole Information Services
	1G PEDRO GUZMAN	Cole Information Services
	10F VERNELL HAGOOD	Cole Information Services
	17A J HARRISON	Cole Information Services
	5E CARLOS HERNANDEZ	Cole Information Services
	JENNELL HIGH	Cole Information Services
	20A THOMAS B HOUSTON	Cole Information Services
	3G JANET JACKSON	Cole Information Services
	ERVIN JOHNSON	Cole Information Services
	WANDA JOHNSON	Cole Information Services
	7J E JONES	Cole Information Services
	ROSA LOZANO	Cole Information Services
	6E MARIA MARTINEZ	Cole Information Services
	5J SUSAN MASON	Cole Information Services
	4K MIATTA MCCLINTON	Cole Information Services
	MUSU MCCLINTON	Cole Information Services
	M MCLVER	Cole Information Services
	18B C MEDINA	Cole Information Services
	ANNETTE MENDEZ	Cole Information Services
	12D B MOODY	Cole Information Services
	Y MORGAN	Cole Information Services
	19D R NIEVES	Cole Information Services
	ROSA M NIEVES	Cole Information Services
	MARY PARKER	Cole Information Services
	FELICITY PEREZ	Cole Information Services

FINDINGS

Year	Uses	Source
2000	ZOHA RECIO	Cole Information Services
	VIRGILIO REYES	Cole Information Services
	HILODIA RICO	Cole Information Services
	14B W R RODRIQUEZ	Cole Information Services
	WILLIE ROPER	Cole Information Services
	SHALIMAR ROSARIO	Cole Information Services
	2G ELIZABETH SANTIAGO	Cole Information Services
	4C CARMEN SCHOOP	Cole Information Services
	T TALIAFERROW	Cole Information Services
	TRACEY TALIAFERROW	Cole Information Services
	MICHAEL THOMAS	Cole Information Services
	ROSE M THOMAS	Cole Information Services
	ALTAGIACIA TOLEDO	Cole Information Services
	EUNICE TURNER	Cole Information Services
	A VALENTIN	Cole Information Services
	4D JULIA VALLE	Cole Information Services
	ELIZABETH VARGAS	Cole Information Services
	RESNABEL VAZ	Cole Information Services
	WILFREDO VILLAFONE	Cole Information Services
	MARKELL WADE	Cole Information Services
	H CLAUDIE WAMER	Cole Information Services
	DEBORAH WASHINGTON	Cole Information Services
	R WILLIAMS	Cole Information Services
	10B ROSETTA WINSLOW	Cole Information Services
	BETTY YOKUM	Cole Information Services
	L KRN TRCKNG INC	Cole Information Services
1997	ALEXANDER V	NYNEX
	ALICEA Ana	NYNEX
	BALDWIN Tryphosa Mrs	NYNEX
	BROWN Robt B	NYNEX
	BROWN Shewarne	NYNEX
	CAOLO Angelita	NYNEX
	COCHRAN E	NYNEX
	CORT Geo L	NYNEX
	DIGGS Marionette	NYNEX
	ESPINOSA V	NYNEX
	FAISON J	NYNEX
	FIGUEROA R	NYNEX

FINDINGS

Year	Uses	Source
1997	FULTON E	NYNEX
	GADSDEN Rakiah	NYNEX
	GARCIA Luis	NYNEX
	HARRISON J	NYNEX
	HERNANDEZ Carlos	NYNEX
	HIGH Wendy	NYNEX
	JACKSON Joanne	NYNEX
	JOHNSON Ervin	NYNEX
	JONES E	NYNEX
	KELLY Edith	NYNEX
	KENKINS Williams	NYNEX
	MARTINEZ Maria	NYNEX
	MC CLINTON Miatta	NYNEX
	MC CLINTON Musa	NYNEX
	MCIVER M	NYNEX
	MOODY B	NYNEX
	NIEVES R	NYNEX
	PEREZ Felicity	NYNEX
	RECIO Zoha	NYNEX
	RICO Hilodia	NYNEX
	RODRIQUEZ Wilfredo Ramos	NYNEX
	ROSARIO Shalimar	NYNEX
	SANTIAGO Elizabeth	NYNEX
	SCHOOP Carmen	NYNEX
	SHELTON L	NYNEX
	SMALL Rachel	NYNEX
	SMITH Brenda	NYNEX
	TALIAFERROW Tracey	NYNEX
	THOMAS Rose M Mrs	NYNEX
	TOLEDO Altagiacia	NYNEX
	TURNER Eunice	NYNEX
	VALENTIN A	NYNEX
	VAZ Resnabel Mrs	NYNEX
	WARNER Claudie	NYNEX
	YOKUM Betty	NYNEX
1992	ALICEA JOSE	NYNEX Informantion Resource Co.
	ANDINO JULIO	NYNEX Informantion Resource Co.
	BALDWIN TRYPHOSA MRS	NYNEX Informantion Resource Co.

FINDINGS

Year	Uses	Source
1992	BONDS ELAINE	NYNEX Informantion Resource Co.
	BROWN ROBT B	NYNEX Informantion Resource Co.
	BURGOS SHIRLEY	NYNEX Informantion Resource Co.
	BURNSTDE HERBERT	NYNEX Informantion Resource Co.
	CARTER SHILANE	NYNEX Informantion Resource Co.
	CORT GEO L	NYNEX Informantion Resource Co.
	DIGGS MARIONETTE	NYNEX Informantion Resource Co.
	ELLIS E	NYNEX Informantion Resource Co.
	FAISON J	NYNEX Informantion Resource Co.
	FIGUEROA R	NYNEX Informantion Resource Co.
	FIGUEROA SAMARY	NYNEX Informantion Resource Co.
	FORTUNATO ROSA	NYNEX Informantion Resource Co.
	FOSTER RUDOLPH	NYNEX Informantion Resource Co.
	FULTON E	NYNEX Informantion Resource Co.
	GADSDEN A	NYNEX Informantion Resource Co.
	GARCIA LUIS	NYNEX Informantion Resource Co.
	HAGOOD VERNELL	NYNEX Informantion Resource Co.
	HARRISON J	NYNEX Informantion Resource Co.
	HERNANDEZ CARLOS	NYNEX Informantion Resource Co.
	HOUSTON THOMAS B	NYNEX Informantion Resource Co.
	HUDSON PAMELA	NYNEX Informantion Resource Co.
	JACKSON JOANNE	NYNEX Informantion Resource Co.
	JACOBS HENRY P	NYNEX Informantion Resource Co.
	JOHNSON ERVIN	NYNEX Informantion Resource Co.
	JOHNSON M	NYNEX Informantion Resource Co.
	JOHNSON MARY	NYNEX Informantion Resource Co.
	JONES BERTHA MRS	NYNEX Informantion Resource Co.
	JONES E	NYNEX Informantion Resource Co.
	JONES WENDOLYN	NYNEX Informantion Resource Co.
	LORENZO NILSA	NYNEX Informantion Resource Co.
	MARTINEZ MARIA	NYNEX Informantion Resource Co.
	MASON SUSAN	NYNEX Informantion Resource Co.
	MC CLINTON MUSU	NYNEX Informantion Resource Co.
	MOODY B	NYNEX Informantion Resource Co.
	NIEVES R	NYNEX Informantion Resource Co.
	PAGAN ANTONIA	NYNEX Informantion Resource Co.
	PAGAN DOLORES	NYNEX Informantion Resource Co.
	PEREZ FELICITY	NYNEX Informantion Resource Co.

FINDINGS

Year	Uses	Source
1992	QUILES CARMEN	NYNEX Informantion Resource Co.
	RICO HILODIA	NYNEX Informantion Resource Co.
	RIVERA NEREIDA	NYNEX Informantion Resource Co.
	ROBERTS JAS	NYNEX Informantion Resource Co.
	RODRIGUEZ H	NYNEX Informantion Resource Co.
	RODRIGUEZ VIRGINIA	NYNEX Informantion Resource Co.
	ROMAN ARCADIA	NYNEX Informantion Resource Co.
	ROSARIO MYRNA	NYNEX Informantion Resource Co.
	SCHOOP HENRY	NYNEX Informantion Resource Co.
	SHAMBLEY E	NYNEX Informantion Resource Co.
	SMALL RACHEL	NYNEX Informantion Resource Co.
	TALIAFERROW TRACEY	NYNEX Informantion Resource Co.
	THOMAS ROSE M MRS	NYNEX Informantion Resource Co.
	TOLEDO ALTAGIACIA	NYNEX Informantion Resource Co.
	VAZ RESNABEL MRS	NYNEX Informantion Resource Co.
	VILLAFONE WILFREDO	NYNEX Informantion Resource Co.
	WARNER CLAUDIE	NYNEX Informantion Resource Co.
	WASHINGTON KIM	NYNEX Informantion Resource Co.
	WILLIAMS FRED	NYNEX Informantion Resource Co.
	WILLOMON NANCY	NYNEX Informantion Resource Co.
	YEE FONG	NYNEX Informantion Resource Co.
	YOKUM BETTY	NYNEX Informantion Resource Co.
	ZENO CARMEN	NYNEX Informantion Resource Co.
1985	ADRNO ANTHONY	NYNEX Information Resources Company
	ALICEA JOSE	NYNEX Information Resources Company
	ANDERSON R	NYNEX Information Resources Company
	AVILES EDWIN	NYNEX Information Resources Company
	BAKER VINNIE D	NYNEX Information Resources Company
	BARKER MADINE	NYNEX Information Resources Company
	BARNES FLOWERS	NYNEX Information Resources Company
	BELL EDWARD	NYNEX Information Resources Company
	BESSENT MARYA	NYNEX Information Resources Company
	BEY GLENDA	NYNEX Information Resources Company
	BROOKS A	NYNEX Information Resources Company
	BROWN ROBT B	NYNEX Information Resources Company
	COCHRAN E	NYNEX Information Resources Company
	COLDING DEBORAH	NYNEX Information Resources Company
	COOK BARKLEY L	NYNEX Information Resources Company

FINDINGS

Year	Uses	Source
1985	CORT GEO L	NYNEX Information Resources Company
	CUNNINGHAM OZZIE	NYNEX Information Resources Company
	FIGUEROA R	NYNEX Information Resources Company
	FLOREZ DAVID	NYNEX Information Resources Company
	FOSTER RUDOLPH	NYNEX Information Resources Company
	FULTON E	NYNEX Information Resources Company
	GARCIA LUIS	NYNEX Information Resources Company
	GRAHAM R	NYNEX Information Resources Company
	HAGOOD VERNELL	NYNEX Information Resources Company
	HARRISON THOS J	NYNEX Information Resources Company
	HERNANDEZ CARLOS	NYNEX Information Resources Company
	HIBBS ANNA J MRS	NYNEX Information Resources Company
	HOPKINS RUTH MRS	NYNEX Information Resources Company
	HOUSTON THOMAS B	NYNEX Information Resources Company
	HOWARD DOROTHY	NYNEX Information Resources Company
	IGUARTA ELIZABETH	NYNEX Information Resources Company
	JACOBS HENRY P	NYNEX Information Resources Company
	JIMENEZ CARMEN	NYNEX Information Resources Company
	JOHNSON ERVIN	NYNEX Information Resources Company
	JOHNSON M	NYNEX Information Resources Company
	JOHNSON MARY	NYNEX Information Resources Company
	JONES BERTHA MRS	NYNEX Information Resources Company
	JONES E	NYNEX Information Resources Company
	JORDAN JEAN MRS	NYNEX Information Resources Company
	LAWRENCE CHRISTINE	NYNEX Information Resources Company
	LIGHTY CATALINA	NYNEX Information Resources Company
	LORENZO NILSA	NYNEX Information Resources Company
	MARTINEZ LUZ	NYNEX Information Resources Company
	MC SWEENEY MARJORIE	NYNEX Information Resources Company
	MELENDEZ EMILIA	NYNEX Information Resources Company
	MOODY B	NYNEX Information Resources Company
	MORGENLANDER ROBERT M	NYNEX Information Resources Company
	PARADIZ DIANA M	NYNEX Information Resources Company
	PARKER TEDDY DWIGHT	NYNEX Information Resources Company
	QUINTANA G	NYNEX Information Resources Company
	RIVERA NEREIDA	NYNEX Information Resources Company
	ROBERTS JAS	NYNEX Information Resources Company
	ROBLEDO D	NYNEX Information Resources Company

FINDINGS

Year	Uses	Source
1985	SANTIAGO WILLIAM	NYNEX Information Resources Company
	SANTIAGO ZORAIDA	NYNEX Information Resources Company
	SCHOOP HENRY	NYNEX Information Resources Company
	SHAMBLEY E	NYNEX Information Resources Company
	TAMKE P	NYNEX Information Resources Company
	THOMAS ROSE M MRS	NYNEX Information Resources Company
	TULL ESTEBAN	NYNEX Information Resources Company
	TURNER EUNICE	NYNEX Information Resources Company
	VARGAS TOMAS	NYNEX Information Resources Company
	VAZ RESNABEL MRS	NYNEX Information Resources Company
	VILLAFONE WILFREDO	NYNEX Information Resources Company
	WARNER CLAUDIE	NYNEX Information Resources Company
	WILLIAMS FRED	NYNEX Information Resources Company
	WILLIAMS STANLEY	NYNEX Information Resources Company
	YEE FONG	NYNEX Information Resources Company
1980	ADRNO ANTHONY	New York Telephone
	FIGUEROA R	New York Telephone
	FINE JOSEPH E	New York Telephone
	GARCIA LUIS	New York Telephone
	GARNER LOTTIE M	New York Telephone
	GINSBERG NORMAN	New York Telephone
	GINSBERG NORMAN	New York Telephone
	HARVEY JAS W	New York Telephone
	MANUEL WILL	New York Telephone
	ROBERTS JAS	New York Telephone
	SULLIVAN C W MRS	New York Telephone
	THOMAS ROSE M MRS	New York Telephone
	TORRES ARQUIMODOS	New York Telephone
	TURNER EUNICE	New York Telephone
	VAZ NESNABEL MRS	New York Telephone
	WARNER CLAUDLE	New York Telephone
	WILLIAMS A	New York Telephone
	WILLIAMS FRED	New York Telephone
	WITHERSPOON M	New York Telephone
	WOOD Y	New York Telephone
	YARPOUGH DAVID	New York Telephone
	YEE FONG	New York Telephone
1976	ARMSTRONG G M MRS	New York Telephone

FINDINGS

Year	Uses	Source
1976	BABB WILLIE M	New York Telephone
	BADALUCCO GASPER	New York Telephone
	BAJADA JOSEPH	New York Telephone
	BARNES FLOWERS	New York Telephone
	BASKERVILLE MINNIE	New York Telephone
	BAYLOR DELLA	New York Telephone
	BESSENT MARYA	New York Telephone
	BOYLE JOHN J	New York Telephone
	BROWN ROBT B	New York Telephone
	CASTILLO O	New York Telephone
	COLON LUCAS	New York Telephone
	COLON MARGARITA	New York Telephone
	CORT GEO L	New York Telephone
	CRITCHLOW EDITH	New York Telephone
	DAVI RICHARD	New York Telephone
	FAISON J	New York Telephone
	FEARANCE VERA	New York Telephone
	FERNANDEZ T	New York Telephone
	FIGUEROA EVANGELINA	New York Telephone
	FOSTER RUDOLPH	New York Telephone
	FULLER LANGSTON	New York Telephone
	FULTON E	New York Telephone
	GARNER LETTIE M	New York Telephone
	GARRETT G	New York Telephone
	GIBSON RICHARD	New York Telephone
	GOODLETT M	New York Telephone
	GORDON TONY	New York Telephone
	GRAHAM THOMAS	New York Telephone
	GRAYSON C	New York Telephone
	HAGOOD VERNELL	New York Telephone
	HAND K	New York Telephone
	HARLEY ELIZABETH	New York Telephone
	HARVEY JAS W	New York Telephone
	HELFGOT MAY	New York Telephone
	HERNANDEZ CARLOS	New York Telephone
	HIBBS ANNA S MRS	New York Telephone
	HOPKINS RUTH MRS	New York Telephone
	HOWARD DOROTHY	New York Telephone

FINDINGS

Year	Uses	Source
1976	JACOBS HENRY P	New York Telephone
	JOHNSON CELESTINE	New York Telephone
	JOHNSON ERVIN	New York Telephone
	JOHNSON G	New York Telephone
	JONES BERTHA MRS	New York Telephone
	JORDAN JEAN MRS	New York Telephone
	KERR ROLAND F	New York Telephone
	LABOY GLORIA	New York Telephone
	LABOY GLORIA	New York Telephone
	LAWRENCE CHRISTINE	New York Telephone
	LEWIS CARL	New York Telephone
	LINDSEY BERTHA	New York Telephone
	LYSENKO DANIEL	New York Telephone
	MAMAKOS MIKE	New York Telephone
	MC CLAIN ERNEST	New York Telephone
	MCFARLANE GEORGE	New York Telephone
	MCRAE JERRY	New York Telephone
	MINTON M	New York Telephone
	MOLINA JUAN	New York Telephone
	NDELI ELLA MRS	New York Telephone
	ORTIZ JUAN	New York Telephone
	PINEDA ANNA	New York Telephone
	QUINTANA G	New York Telephone
	RICHARDSON LEILA	New York Telephone
	ROBERTS JAS	New York Telephone
	RODRIGUEZ JULIO	New York Telephone
	ROSE D C	New York Telephone
	SANDS LUCLILE	New York Telephone
	SANTA T	New York Telephone
	SAYERS MAGDALENE M	New York Telephone
	SCHOOP HENRY	New York Telephone
	SCOLLEN CAROLINE	New York Telephone
	SPENCER WILLIE	New York Telephone
	SULLIVAN C W MRS	New York Telephone
	SUN LEE W	New York Telephone
	SWEEN E	New York Telephone
	TAITT MINNIE	New York Telephone
	TAMKE P	New York Telephone

FINDINGS

Year	Uses	Source
1976	TAN KAM	New York Telephone
	THOMAS ROSE M MRS	New York Telephone
	TORRES ARQUIMEDES	New York Telephone
	TURNER EUNICE	New York Telephone
	VAZ RESNABEL MRS	New York Telephone
	WARNER CLAUDLE	New York Telephone
	WHITE NOREEN	New York Telephone
	YARPOUGH DAVID	New York Telephone
	YEE FONG	New York Telephone
	ZHOROFF MICHL	New York Telephone
1973	Anderson Eddie	New York Telephone
	Andino Jose	New York Telephone
	Armstrong G M Mrs	New York Telephone
	Arrien Ambrosia	New York Telephone
	Babb Willie M	New York Telephone
	Bajada Jos	New York Telephone
	Banks Jas A	New York Telephone
	Barbee B	New York Telephone
	Baylor Della	New York Telephone
	Belle Mattie	New York Telephone
	Bessent Marya	New York Telephone
	Blackmon Theo	New York Telephone
	Boone George	New York Telephone
	Bowles John B	New York Telephone
	Critchlow Edith	New York Telephone
	Davi Richard	New York Telephone
	Davis Joan	New York Telephone
	Diaz Rafael	New York Telephone
	Druya Israel	New York Telephone
	Echevarria Rayman	New York Telephone
	Fernandes T	New York Telephone
	Figueroa Evangelina	New York Telephone
	Fostes Rudolph	New York Telephone
	Fuller Langston	New York Telephone
	Harvey Jas W	New York Telephone
	Hernandez Carlos	New York Telephone
	Holt Bernard	New York Telephone
	Hopkins Ruth Mrs	New York Telephone

FINDINGS

Year	Uses	Source
1973	Howard Dorothy	New York Telephone
	Jacobs Henrry P	New York Telephone
	Johnson Celestine	New York Telephone
	Johnson Ervin	New York Telephone
	Jones Bertha Mrs	New York Telephone
	Kaya Yahya K	New York Telephone
	Kerr Roland F	New York Telephone
	Loboy Gloria	New York Telephone
	Laboy Bernada	New York Telephone
	Laboy Bernada	New York Telephone
	Loboy Gloria	New York Telephone
	Lagomarsino Mercdes	New York Telephone
	Lawrence Christine	New York Telephone
	Lewis Dianne	New York Telephone
	Lindsey Bertha	New York Telephone
	Losee Arthur	New York Telephone
	Lysenko Daniel	New York Telephone
	Mamakos Mike	New York Telephone
	Mas Zaida	New York Telephone
	Mc Clain Ernest	New York Telephone
	Mc Donald Helen	New York Telephone
	Mc Kenzie Solomon	New York Telephone
	Mc Rae Jerry	New York Telephone
	Menendez Luis	New York Telephone
	Murray S	New York Telephone
	Nazarek John	New York Telephone
	Ndelt Ella Mrs	New York Telephone
	Nieves Genoveva	New York Telephone
	Perez Matilda	New York Telephone
	Pineda Anna	New York Telephone
	Richardson Lelia	New York Telephone
	Richmond Mary Mrs	New York Telephone
	Rivera Maria	New York Telephone
	Roberts Jas	New York Telephone
	Rodriguez Ana	New York Telephone
	Rodriguez Julio	New York Telephone
	Roman Acadia	New York Telephone
	Rosario A	New York Telephone

FINDINGS

Year	Uses	Source
1973	Sanchez Benj	New York Telephone
	Sanchez Juan	New York Telephone
	Sands Lucille	New York Telephone
	Sayers Magdalene M	New York Telephone
	Scollen Caroline	New York Telephone
	Sebayan Diomsio	New York Telephone
	Sollins D	New York Telephone
	Sullivan C W Mrs	New York Telephone
	Sun Lee W	New York Telephone
	Sween E	New York Telephone
	Sze Chi Keting	New York Telephone
	Tafsiou Bardul	New York Telephone
	Taitt Minnie	New York Telephone
	Thomas Rose M Mrs	New York Telephone
	Vaz Resnabel Mrs	New York Telephone
	Whites Silk Shop	New York Telephone
	Yee Fong	New York Telephone
	Zhoroff Michl	New York Telephone
1970	Anderson Eddie	New York Telephone
	Andino John	New York Telephone
	Andino Jose	New York Telephone
	Armstrong G M Mrs	New York Telephone
	Arrien Ambrosia	New York Telephone
	Babb Willie M	New York Telephone
	Bajada Jos	New York Telephone
	Banks Jas A	New York Telephone
	Barbee B	New York Telephone
	Barrow Clarence	New York Telephone
	Baylor Delia	New York Telephone
	Belle Mattie	New York Telephone
	Belle Mattie	New York Telephone
	Blackmon Theo	New York Telephone
	Bonet Pedro	New York Telephone
	Bowles Lillie B	New York Telephone
	Boyle John J	New York Telephone
	Brown Robt B	New York Telephone
	Colon Pedro L	New York Telephone
	Critchlow Edith	New York Telephone

FINDINGS

Year	Uses	Source
1970	Cronin J M	New York Telephone
	Davis Joan	New York Telephone
	Dawson Esther Mrs	New York Telephone
	Diaz Rafael	New York Telephone
	Druya Israel	New York Telephone
	Fernandes T	New York Telephone
	Figueroa Evangelina	New York Telephone
	Foster Rudolph	New York Telephone
	Foxworth D	New York Telephone
	Fuller Langston	New York Telephone
	Garner Lettie M	New York Telephone
	Goodlett Mattle	New York Telephone
	Grayson C	New York Telephone
	Green Jeff	New York Telephone
	Hairston Geo	New York Telephone
	Harvey Jas W	New York Telephone
	Helfgot May	New York Telephone
	Hernandez Carlos	New York Telephone
	Hibbs Anna J Mrs	New York Telephone
	Holt Bernard	New York Telephone
	Hopkins Ruth Mrs	New York Telephone
	Jacobs Henry P	New York Telephone
	Johnson Ervin	New York Telephone
	Jones Bertha Mrs	New York Telephone
	Kaya Yahya K	New York Telephone
	Kerr Roland F	New York Telephone
	Laboy Cesar	New York Telephone
	Lagomarsino Mercdes	New York Telephone
	Lattimore Wm	New York Telephone
	Lawrence Christine	New York Telephone
	Le Drew F	New York Telephone
	Lewis Carl	New York Telephone
	Losee Arthur	New York Telephone
	Lysenko Daniel	New York Telephone
	Malave Juan	New York Telephone
	Mamakos Mike	New York Telephone
	Markoe Nathan Mrs	New York Telephone
	Mc Clain Ernest	New York Telephone

FINDINGS

Year	Uses	Source
1970	Mc Kenzie Solomon	New York Telephone
	Mc Rae Jerry	New York Telephone
	Menendez Luis	New York Telephone
	Minton M	New York Telephone
	Murray S	New York Telephone
	Nazarak John	New York Telephone
	Ndeli Ella Mrs	New York Telephone
	Neuer Beckie	New York Telephone
	Nieves RN	New York Telephone
	Olff Albertus C	New York Telephone
	Perez Matilda	New York Telephone
	Quagliozzi Erasmo	New York Telephone
	Richmond Mary Mrs	New York Telephone
	Rivera Maria	New York Telephone
	Roberts Jas	New York Telephone
	Rodriguez Ana	New York Telephone
	Rodriguez Juan	New York Telephone
	Rodriguez Julio	New York Telephone
	Rosario A	New York Telephone
	Rosario Gabriel	New York Telephone
	Sanchez Benj	New York Telephone
	Sanchez Juan	New York Telephone
	Sayers Magdalene M	New York Telephone
	Schoop Henry	New York Telephone
	Scollen Caroline	New York Telephone
	Sebayan Dionisio	New York Telephone
	Sollins D	New York Telephone
	Sullivan C W Mrs	New York Telephone
	Sun Lee W	New York Telephone
	Sze Chi Keung	New York Telephone
	Tamke P	New York Telephone
	Tan Kam	New York Telephone
	Torres Arquimedes	New York Telephone
	Turner Euinice	New York Telephone
	Vaz Resnabel Mrs	New York Telephone
	Walton Eric	New York Telephone
	Willaum J J	New York Telephone
	Yee Fong	New York Telephone

FINDINGS

Year	Uses	Source
1970	Yu Sung Tao	New York Telephone
	Zhoroff Michl	New York Telephone
1934	MANZUFFA SERGIO PNTR R	R. L. Polk & Co.
	SALAVAGGIONA JOS ACTOR H	R. L. Polk & Co.
	SCHROEDER KARL DELICATESSEN H DO	R. L. Polk & Co.
	ZINKE CHAS J CHAUF H	R. L. Polk & Co.
1928	BAHR BROS DLCTSN	New York Telephone
	MARINO P R	New York Telephone

131 3RD AVE

Year	Uses	Source
1934	CENUMEUS SAML FISH	R. L. Polk & Co.
1928	TKACH ADAM R	New York Telephone

131-06 3RD AVE

Year	Uses	Source
1928	KILLER LANE THOS R	New York Telephone

131A 3RD AVE

Year	Uses	Source
1928	SKOLNICK H STATNY	New York Telephone

132 3RD AVE

Year	Uses	Source
1980	PAUYO JOS	New York Telephone
1976	PAUYO JOS	New York Telephone
	SHULER ANNLE	New York Telephone
1973	Fulton E	New York Telephone
	Pauyo Jos	New York Telephone
1970	Fulton E	New York Telephone
	Pauyo Jos	New York Telephone
	Shuler Annie	New York Telephone
1960	POWELL BEATRICE MRS	New York Telephone
	Powell Beatrice Mrs	New York Telephone Company
1949	Fayan Sewing Mach Co	New York Telephone Company
1934	BYNOE EDW R	R. L. Polk & Co.
	BYNOE JOHN BAKER H	R. L. Polk & Co.
	HEWETT IRVING LAB H	R. L. Polk & Co.
	NIELSEN SYVERT LAB H	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1934	HARRY SHOE REPR H DO	R. L. Polk & Co.

133 3RD AVE

Year	Uses	Source
1965	Colon Irene	New York Telephone
	Ojieda Angel L	New York Telephone
	Pizarro Delia	New York Telephone
1960	ALERS ROSA	New York Telephone
	DIAZ ANGELO	New York Telephone
	DOLL MARIA	New York Telephone
	FANNIES CANDY STORE	New York Telephone
	MORALES JUAN R	New York Telephone
	ROSARIO EMILIA MRS	New York Telephone
	WEBER OCTAVIO	New York Telephone
	Alers Rosa	New York Telephone Company
	Diaz Angelo	New York Telephone Company
	Doll Maria	New York Telephone Company
	Fannies Candy Store	New York Telephone Company
	Morales Juan R	New York Telephone Company
	Rosario Emilia Mrs	New York Telephone Company
	Weber Octavio	New York Telephone Company
1949	Balsamo Eugene	New York Telephone Company
	Borruso Theresa R	New York Telephone Company
	Bowen Geraldine bty shp	New York Telephone Company
	Johnson A statnry	New York Telephone Company
1945	Khouri Mason A statnry	New York Telephone
1940	Keshishian Rose Mrs statnry	New York Telephone
1934	TKACH ADAM H	R. L. Polk & Co.
	STECHYSHYN PAUL H	R. L. Polk & Co.
	DEVERAUX JOS LAB H	R. L. Polk & Co.
	DEVEREUX JOS J DECK HD R	R. L. Polk & Co.
	GARLICK HARRY MEAT H	R. L. Polk & Co.
	KLEINMANNS JACOB DYER H	R. L. Polk & Co.
	KRANTZ PHARMACY	R. L. Polk & Co.
	EDW R	R. L. Polk & Co.
	H	R. L. Polk & Co.
	MCGUIRE JOHN H	R. L. Polk & Co.
	PAGANO SALVATORE LAB R	R. L. Polk & Co.
	PRYGELSKI MICHL LAB H	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1928	WECHSLER WM R	New York Telephone
	DI GIACOMO COSTOBOLI BTCHR	New York Telephone
	KRANZ J M CHEMIST	New York Telephone

3RD LN

119 3RD LN

Year	Uses	Source
1949	Finkelman Simon	New York Telephone Company
	Goldsmith David	New York Telephone Company

3RD PT

121 3RD PT

Year	Uses	Source
1992	VITALE ADELLE	NYNEX Informantion Resource Co.

3RD WALK

128 3RD WALK

Year	Uses	Source
1949	Teman A A	New York Telephone Company

N 3RD ST

113 N 3RD ST

Year	Uses	Source
2013	RADEGAST HALL & BIERGARTEN	Cole Information Services

WARREN

543 WARREN

Year	Uses	Source
1934	GRANT VEUREY LAB H	R. L. Polk & Co.
	JENKINS JOS FIREMN H	R. L. Polk & Co.
	GRANT LULA R	R. L. Polk & Co.
	GALLISHAW JAS LAB H	R. L. Polk & Co.
	CHAPMAN FRED LAB R	R. L. Polk & Co.

FINDINGS

545 WARREN

Year	Uses	Source
1976	JONES FLORENCE	New York Telephone
	GALLMAN AURELLA	New York Telephone
	GALLMAN ALICE	New York Telephone
1960	BASCOM CHAS	New York Telephone
	GALLMAN AURELIA	New York Telephone
	GALLMAN ALICE	New York Telephone
	DUNCOMBE CORA MRS	New York Telephone
	Gallman Aurelia	New York Telephone Company
	Gallman Alice	New York Telephone Company
	Duncombe Cora Mrs	New York Telephone Company
1949	Grant Chas S	New York Telephone Company
	Gallman Aurella	New York Telephone Company
	Camlin Carrie C	New York Telephone Company
1934	WILKINS WALTER LAB H	R. L. Polk & Co.
	TURPIN REGINALD CARP R	R. L. Polk & Co.
	SELLERS ELLIOT LAB H	R. L. Polk & Co.
	RICHARDSON REES H	R. L. Polk & Co.
	RICHARDSON BOKKERT CLK R	R. L. Polk & Co.
	LYNCH ELDAD STUDENT R	R. L. Polk & Co.
	LYNCH CLARENCE LAB H	R. L. Polk & Co.
	DUNDGY ADA R	R. L. Polk & Co.
	DAVIS ROBT PRINTER R	R. L. Polk & Co.
	DAVIS JOHN SUPT H	R. L. Polk & Co.
	CHESTER FRANCES R	R. L. Polk & Co.
	BASCOM CHAS PRINTER H	R. L. Polk & Co.
1928	BASCOM CHAS R	New York Telephone

547 WARREN

Year	Uses	Source
1934	SMITH GEO SUPT H	R. L. Polk & Co.
	POINDEXIER LEOY DRIVER H	R. L. Polk & Co.
	WILSON EDMUND PULLER CRESCENT LNDRY SERVICE INC H	R. L. Polk & Co.
	MILLER SYHIL R	R. L. Polk & Co.
	BARTLETT PHILLIPPA H	R. L. Polk & Co.
	MILLER LOUISE H	R. L. Polk & Co.

FINDINGS

566 WARREN

Year	Uses	Source
1976	SALGADO ESPERANZA	New York Telephone

568 WARREN

Year	Uses	Source
1934	MILLER ROBT LAB H	R. L. Polk & Co.

WARREN ST

545 WARREN ST

Year	Uses	Source
2005	Perez David	Hill-Donnelly Corporation
	Morales Maria E	Hill-Donnelly Corporation
	Minguela Wilfredo	Hill-Donnelly Corporation
	Melendez Damaris	Hill-Donnelly Corporation
	Bucca Roseann	Hill-Donnelly Corporation
	Martinez Veronica	Hill-Donnelly Corporation

WARREN st

545 WARREN st

Year	Uses	Source
1973	Williams Marian S Mrs	New York Telephone
	Gallman Aurelia	New York Telephone
	Gallman Alice	New York Telephone
1970	Gallman Alice	New York Telephone
	Cook Jas W	New York Telephone

WARREN ST

545 WARREN ST

Year	Uses	Source
1970	Bascom Chas	New York Telephone

WARREN st

545 WARREN st

Year	Uses	Source
1970	Gallman Aurelia	New York Telephone
	Williams Marian S Mrs	New York Telephone

FINDINGS

WARREN St

545 WARREN St

Year	Uses	Source
1965	Gallman Aurelia	New York Telephone
	Cook Jas W	New York Telephone
	Gallman Alice	New York Telephone
	Williams Marian S Mrs	New York Telephone

WARREN ST

545 WARREN ST

Year	Uses	Source
1965	Bascom Chas	New York Telephone
1960	Bascom Chas	New York Telephone Company
1949	Bascom Chas	New York Telephone Company
1945	Bascom Chas	New York Telephone
1940	Bascom Chas	New York Telephone

547 WARREN ST

Year	Uses	Source
1997	DURAN Carmen	NYNEX

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched	Address Not Identified in Research Source
125 3rd Avenue	2008, 1980, 1976, 1973, 1940

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched	Address Not Identified in Research Source
113 N 3RD ST	2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
119 3RD	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1928
119 3RD AVE	2013, 2008, 2005, 2000, 1997, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
119 3RD LN	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1945, 1940, 1934, 1928
121 3RD	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1928
121 3RD AVE	2013, 2008, 1976, 1934, 1928
121 3RD AVE	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
121 3RD PT	2013, 2008, 2005, 2000, 1997, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
123 3RD	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1928
123 3RD AV 272 BERGEN	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
123 3RD AVE	2013, 2008, 2005, 2000, 1997, 1985, 1973, 1965, 1960, 1945, 1940
124 3 NOSTRAND AVE	2013, 2008, 2005, 2000, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
124 3RD	2013, 2008, 2005, 2000, 1997, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
124 3RD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945
124-16 3RD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
126 3RD	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
126 3RD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1945, 1940

FINDINGS

Address Researched	Address Not Identified in Research Source
127 3 F NEW YORK AVE	2013, 2008, 2005, 2000, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
127 3RD	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
127 3RD AV MHN	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
127 3RD AVE	2013, 2008, 1985, 1980, 1976, 1973, 1970, 1949, 1945, 1940, 1928
127 3RD AVE	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
127-17 3RD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
128 3 NOSTRAND AVE	2013, 2008, 2005, 2000, 1997, 1992, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
128 3RD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1940
128 3RD WALK	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1945, 1940, 1934, 1928
129 3 BERGEN	2013, 2008, 2005, 2000, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
129 3RD	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
129 3RD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940
130 3 AV 1062	2013, 2008, 2005, 2000, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
130 3 AVE	2013, 2008, 2005, 2000, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
130 3RD	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1940, 1934, 1928
130 3RD AVE	2013, 2008, 1965, 1960, 1949, 1945, 1940
130 3RD AVE	2013, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
131 3RD	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1940, 1934, 1928
131 3RD AV MHN	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
131 3RD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940
131-06 3RD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
131A 3RD	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
131A 3RD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
132 3RD	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
132 3RD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1965, 1945, 1940, 1928

FINDINGS

Address Researched	Address Not Identified in Research Source
133 3RD	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940
133 3RD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970
543 WARREN	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
545 WARREN	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1973, 1970, 1965, 1945, 1940
545 WARREN ST	2013, 2008, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1934, 1928
545 WARREN St	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
545 WARREN st	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1965, 1960, 1949, 1945, 1940, 1934, 1928
547 WARREN	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
547 WARREN ST	2013, 2008, 2005, 2000, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
566 WARREN	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
568 WARREN	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928

Appendix D

Previous Studies

Hydro Tech Environmental, Corp.

Main Office
77 Arkay Drive, Suite G
Hauppauge, New York 11788
T (631) 462-5866 • F (631) 462-5877

NYC Office
15 Ocean Avenue, 2nd Floor
Brooklyn, New York 11225
T (718) 636-0800 • F (718) 636-0900

WWW.HYDROTECHENVIRONMENTAL.COM

December 4, 2013

Mr. Brian Ezra
125 3rd Ave BK LLC c/o Avery Hall Investments
175 Varick Street
New York, New York 10014

Re: Focused Subsurface Investigation
125 3rd Avenue, Brooklyn, NY
Hydro Tech Job #130292

Dear Mr. Ezra:

This report is intended to provide the findings of our recent focused subsurface investigation at the above-referenced property. The scope of work is established based upon our recent site inspection and is intended to characterize the general soil quality beneath the Site.

SITE DESCRIPTION

The Site is approximately 3,900 square feet in area and is located on the corner of 3rd Avenue and St. Mark's Place. The Site is currently developed with a 1-story building that is divided into three commercial units. The units are occupied by a Grocery Story (121 Third Avenue), Laundromat (123 Third Avenue) and Chinese Restaurant (125 Third Avenue). The property has a full basement and a small back yard in the eastern portion of the property.

FIELDWORK

The investigation was accomplished through the installation and sampling of four (4) soil probes and additionally sampling of one (1) floor drain located in the basement of 125 Third Avenue. Hydro Tech conducted the field portion of the investigation on October 30, 2013 and November 22, 2013. Prior to the performance of the fieldwork, a NYC One-Call Public Utility mark-out was requested. Confirmation # **133180775** was issued to the mark-out **Attachment #1** contains photographs of the fieldwork.

Soil Probes

The soil probes were designated SP-1 through SP-4. Soil probe SP-1 was installed in the basement of 121 Third Avenue; SP-2 was installed in the backyard of the 123 Third Avenue; SP-3 and SP-4 were installed in the basement of 125 Third Avenue. **Figure 1** provides a Sampling Plan.

All soil probes were installed with Hydro Tech's Stanley Geoprobe® unit. These units install soil probes utilizing direct-push technology. Soil samples were collected utilizing a four-foot long Macro core sampler fitted with dedicated acetate liners. Each sampler was installed with 1½-inch diameter drill rods.

SP-1 was installed to 8 feet below the basement slab; SP-2 was installed to a depth of 12 feet below grade and SP-3 and SP-4 were installed to 4 feet below the the basement slab. All probes were continuously sampled at consecutive 2–foot intervals. A Hydro Tech geologist performed infield characterization and screening of each soil sample utilizing the Unified Soil Classification System and a Photo Ionization Detector (PID). The general soil type consists of medium coarse fill material. Visual/olfactory evidence of organic vapors was not detected in any of the soil samples during the investigation. **Attachment #2** contains soil probe logs.

Based upon the in-field screening results, one (1) soil sample from each probe was selected for confirmatory laboratory analysis. The samples selected include the zero to 2-foot samples from SP-1, SP-3 and SP-4, and the 6 to 8 foot sample from SP-2. All soil samples were analyzed at a State-certified laboratory for volatile organic compounds (VOCs) in accordance with EPA 8260, semi-volatile organic compounds (SVOCs) via EPA 8270BN. Laboratory reports are provided as **Attachment #3**.

Floor Drain Sampling

One (1) sediment sample designated FD-1 was collected from the floor drain located in the southwestern portion of basement at 125 Third Avenue. The sample was collected with a hand auger. The sediment sample was analyzed for VOCs in accordance with EPA 8260, SVOCs via EPA 8270BN and RCRA Metals. Laboratory report is provided as previous **Attachment #3**.

Investigation derivative wastes (IDW) including, soil cuttings, acetate liners, gloves and all liquid generated during soil sampling and rinsate from the decontamination area were placed in one 55-gallon drum and properly and disposed of in accordance to DER-10 Technical Guidance for Site Investigation and remediation (May 2010). Waste manifest is provided as **Attachment #4**.

ANALYTICAL RESULTS

Table 1 provides the VOC results for the soil samples from SP-1 to SP-4. **Table 1** also provides a comparison to each compound's Unrestricted Use Soil Cleanup Objective (SCO) and Restricted Use SCO as per 6 NYCRR Part 375. The concentrations reported in **Table 1** are in milligrams per kilogram (mg/kg).

As **Table 1** indicates, Acetone was detected at a concentration exceeding its respective Unrestricted SCO in SP-1. No other VOCs were detected in any of the soil samples at concentrations exceeding their respective Unrestricted Use SCOs. The results further indicate one (1) VOC, specifically; naphthalene was detected in SP-1 and SP-2 at concentrations exceeding method detection limits (MDLs) but less than Unrestricted Use SCOs.

Table 2 provides the SVOC results for the soil samples from SP-1 to SP-4. **Table 2** also provides a comparison to each compound's Unrestricted Use SCO and Restricted Use SCO as per 6 NYCRR Part 375. The concentrations reported in **Table 2** are in milligrams per kilogram (mg/kg).

As **Table 2** indicates, no SVOCs were detected in any of the soil samples at concentrations exceeding their respective Unrestricted Use SCOs. The results further indicate twenty one (21) SVOCs including 4-bromophenyl phenyl ether (0.0629 ppm), acenaphthene (0.211 ppm), anthracene (max. of 0.452 ppm), benzo(a)anthracene (max. of 0.728 ppm), benzo(a)pyrene (max. of 0.52 ppm), benzo(b)fluoranthene (max. of 0.463 ppm), benzo(g,h,i)perylene (max. of 0.127 ppm), benzo(k)fluoranthene (max. of 0.475 ppm), benzyl butyl phthalate (0.134 ppm), bis(2-chloroethoxy)methane (0.164 ppm), bis(2-ethylhexyl)phthalate (3.32 ppm), carbazole (0.216 ppm), chrysene (max. of 0.593 ppm), dibenzo(a,h)anthracene (0.0921 ppm), dibenzofuran (0.125 ppm), fluoranthene (max. of 1.16 ppm), fluorene (0.189 ppm), indeno(1,2,3-cd)pyrene (0.166 ppm), naphthalene (0.058 ppm), phenanthrene (max. of 1.36 ppm) and pyrene (max. of 1.06 ppm) were detected at concentrations exceeding MDLs but less than Unrestricted Use SCOs.

Table 3 provides the VOC results for the sediment sample from FD-1. **Table 3** also provides a comparison to each compound's Unrestricted Use Soil Cleanup Objective (SCO) and Restricted Use SCO as per 6 NYCRR Part 375. The concentrations reported in **Table 3** are in milligrams per kilogram (mg/kg).

As **Table 3** indicates, no VOCs were detected in the sediment sample at concentrations exceeding their respective Unrestricted SCOs. The results further indicate three (3) VOCs, specifically; n-butylbenzene (0.24 ppm), sec-butylbenzene (0.35 ppm) and toluene (0.36 ppm) were detected above their MDLs but less than their respective Unrestricted Use SCOs.

Table 4 provides the SVOC results for the sediment sample from FD-1. **Table 4** also provides a comparison to each compound's Unrestricted Use Soil Cleanup Objective (SCO) and Restricted Use SCO as per 6 NYCRR Part 375. The concentrations reported in **Table 4** are in milligrams per kilogram (mg/kg).

As **Table 4** indicates, no SVOCs were detected in the sediment sample at concentrations exceeding their respective Unrestricted Use SCOs. The results further indicate five (5) SVOCs, specifically; 2-methylnaphthalene (0.192 ppm), benzo(a)anthracene (0.0928 ppm), bis(2-ethylhexyl)phthalate (0.277 ppm), chrysene (0.113 ppm) and naphthalene (0.203 ppm) were detected above their MDLs but less than their respective Unrestricted Use SCOs.

Table 5 provides the RCRA Metals results for the sediment sample from FD-1. **Table 5** also provides a comparison to each compound's Unrestricted Use Soil Cleanup Objective (SCO) and Restricted Use SCO as per 6 NYCRR Part 375. The concentrations reported in **Table 5** are in milligrams per kilogram (mg/kg).

As **Table 5** indicates, two (2) metals, specifically; lead and mercury were detected at concentrations exceeding their respective Unrestricted SCOs. The results further indicate three (3) metals, specifically; arsenic (4.42 ppm), barium (85.2 ppm) and chromium (16 ppm) were detected in the sediment sample at concentrations exceeding MDLs but less than their respective Unrestricted Use SCOs.

DISCUSSION OF RESULTS

One VOC; acetone was identified in SP-1 at a concentration exceeding its respective Unrestricted SCO. Acetone is a common laboratory contaminant. No other VOCs were identified at concentrations exceeding regulatory standards. Low levels of SVOCs were identified in the northeastern, southeastern and southern portions of the Site. This is evidenced by the results of SP-1, SP-2 and SP-4. None of these SVOCs were identified above their respective Unrestricted SCOs.

Low levels of VOCs and SVOCs were identified in the sediment sample collected from the floor drain. However none of these VOCs or SVOCs was identified at concentrations exceeding their respective Unrestricted SCOs. Two (2) metals; lead and mercury were identified at concentrations exceeding their respective Unrestricted SCOs in FD-1.

CONCLUSIONS & RECOMMENDATIONS

Based upon the findings of the investigation, the following conclusions are provided:

- One VOC; acetone was identified in soil beneath northeastern portion of the Site above its respective Unrestricted SCO. No other VOCs were identified in soil beneath southeastern, western and southern portions of the Site above their respective Unrestricted SCOs.
- No SVOCs were identified in soil beneath northeastern, southeastern, western and southern portions of the Site above their respective Unrestricted SCOs.
- No VOCs or SVOCs were identified in sediment sample collected from the floor drain above their respective Unrestricted SCOs.

- Two (2) metals; lead and mercury were identified in sediment sample collected from the floor drain above their respective Unrestricted SCOs. The material inside the floor drain should be properly removed and disposed of.

Should you have any questions or comments, please feel free to contact me at your convenience.

Very Truly Yours
Hydro Tech Environmental, Corp.

FOR:

Ezgi Karayel
Project Engineer

EK/ym
Enc.

cc: Hydro Tech File 130292 w/ Enc.

EXCLUSIONS & DISCLAIMER

The observations described in this report were made under the conditions stated therein. The conclusions presented in the report were based solely upon the services described therein, and not on scientific tasks or procedures beyond the scope of described services or the time and budgetary constraints imposed by the Client.

In preparing this report, **Hydro Tech Environmental, Corp.** may have relied on certain information provided by state and local officials and other parties referenced therein, and on information contained in the files of state and/or local agencies available to **Hydro Tech Environmental, Corp.** at the time of the subject property assessment. Although there may have been some degree of overlap in the information provided by these various sources, **Hydro Tech Environmental, Corp.** did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of this subject property assessment.

Observations were made of the subject property and of structures on the subject property as indicated within the report. Where access to portions of the subject property or to structures on the subject property was unavailable or limited, **Hydro Tech Environmental, Corp**. renders no opinion as to the presence of non-hazardous or hazardous materials, or to the presence of indirect evidence relating to a non hazardous or hazardous materials, in that portion of the subject property or structure. In addition, **Hydro Tech Environmental, Corp.** renders no opinion as to the presence of hazardous materials, or the presence of indirect evidence relating to hazardous materials, where direct observation of the interior walls, floors, or ceiling of a structure on a subject property was obstructed by objects or coverings on or over these surfaces.

Hydro Tech Environmental, Corp. did not perform testing or analyses to determine the presence or concentration of asbestos at the subject property or in the environment of the subject property under the scope of the services performed.

The conclusions and recommendations contained in this report are based in part, where noted, upon the data obtained from a limited number of soil samples obtained from widely spaced subsurface explorations. The nature and extent of variations between these explorations may not become evident until further exploration. If variations or other latent conditions then appear evident, it will be necessary to reevaluate the conclusions and recommendations of this report.

Any water level reading made in test pits, borings, and/or observation wells were made at the times and under the conditions stated in the report. However, it must be noted that fluctuations in the level of groundwater may occur due to variations in rainfall and other factors different from those prevailing at the time measurements were made.

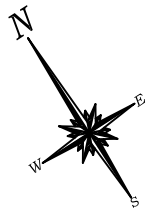
Except as noted within the text of the report, no qualitative laboratory testing was performed as part of the subject property assessment. Where such analyses have been conducted by an outside laboratory, **Hydro Tech Environmental, Corp**. has relied upon the data provided, and has not conducted an independent evaluation of the reliability of the data.

The conclusions and recommendations contained in this report are based in part, where noted, upon various types of chemical data and are contingent upon their validity. The data have been reviewed and interpretations were made in the report. As indicated within the report, some of the data may be preliminary "screening" level data, and should be confirmed with quantitative analyses if more specific information is necessary. Moreover, it should be noted that variations in the types and concentrations of contaminants and variations in their flow paths may occur due to seasonal water table fluctuations, past disposal practices, the passage of time, and other factors. Should additional chemical data become available in the future, the data should be reviewed, and the conclusions and recommendations presented herein modified accordingly.

Chemical analyses have been performed for specific constituents during the course of this subject property assessment, as described in the text. However, it should be noted that additional chemical constituents not searched for during the current study may be present in soil and/or groundwater at the subject property.

Any GPR survey described above was performed in accordance with good commercial and customary practice and generally accepted protocols within the consulting industry. **Hydro Tech Environmental, Corp.** does not accept responsibility for survey limitations due to inherent technological limitations or site specific conditions, however, made appropriate effort to identify and notify the client of such limitations and conditions. In particular, please note that the survey described above does not represent a full utility clearance survey, and does not relieve any party of applicable legal obligations to notify a utility one-call service prior to excavating or drilling.

FIGURES



ADJACENT 4-STORY RESIDENTIAL

ST. MARKS PLACE

SIDEWALK

BASEMENT OUTLINE

DELI

SP-1

LAUNDRY

SIDEWALK

BACKYARD

SP-2

ADJACENT 4-STORY RESIDENTIAL

ADJACENT 21-STORY RESIDENTIAL

THIRD AVENUE

SP-3

CHINESE RESTAURANT

SP-4

FD-1

BASEMENT OUTLINE

ADJACENT 1-STORY COMMERCIAL

LEGEND:

- SOIL PROBE LOCATION (SP)
- FLOOR DRAIN SAMPLE LOCATION (FD)

0' 20' 40'

SCALE IN FEET (FT.)

HYDRO TECH ENVIRONMENTAL CORP.

MAIN OFFICE:
77 ARKAY DRIVE, SUITE G
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NYC OFFICE:
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BROOKLYN, NEW YORK 11225
T (718)636-0800 F (718)636-0900

www.hydrotechenvironmental.com

125 Third Avenue
Brooklyn, NY
HTE Job # 130292

Drawn By: C.Q.
Reviewed By: M.R
Approved By: M.S
Date: 11/21/13
Scale: AS NOTED

TITLE:

FIGURE 5: SITE & SAMPLING PLAN

TABLES

Table 1
Soil Samples Analytical Results for VOCs
125 3rd Avenue, Brooklyn, NY

Sample ID	SP-1	SP-2	SP-3	SP-4	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sample Depth	0'-2'	6'-8'	0'-2'	0'-2'		
Sampling Date	10/30/2013	10/30/2013	10/30/2013	11/22/2013		
Matrix	Soil	Soil	Soil	Soil		
Units	mg/kg	mg/kg	mg/kg	mg/kg	mg/Kg	mg/Kg
Volatile Organics, 8260 List						
1,1,1,2-Tetrachloroethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,1,1-Trichloroethane	<0.0038	<0.0037	<0.0025	<0.0034	0.68	100
1,1,2,2-Tetrachloroethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,1,2-Trichloroethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,1-Dichloroethane	<0.0038	<0.0037	<0.0025	<0.0034	0.27	19
1,1-Dichloroethylene	<0.0038	<0.0037	<0.0025	<0.0034	0.33	100
1,1-Dichloropropylene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,2,3-Trichlorobenzene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,2,3-Trichloropropane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,2,4-Trichlorobenzene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,2,4-Trimethylbenzene	<0.0038	<0.0037	<0.0025	<0.0034	3.6	47
1,2-Dibromo-3-chloropropane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,2-Dibromoethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,2-Dichlorobenzene	<0.0038	<0.0037	<0.0025	<0.0034	1.1	100
1,2-Dichloroethane	<0.0038	<0.0037	<0.0025	<0.0034	0.02	2.3
1,2-Dichloropropane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,3,5-Trimethylbenzene	<0.0038	<0.0037	<0.0025	<0.0034	8.4	47
1,3-Dichlorobenzene	<0.0038	<0.0037	<0.0025	<0.0034	2.4	17
1,3-Dichloropropane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,4-Dichlorobenzene	<0.0038	<0.0037	<0.0025	<0.0034	1.8	9.8
1,4-Dioxane	<0.076	<0.073	<0.050	<0.068	0.1	9.8
2,2-Dichloropropane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
2-Butanone	<0.0038	<0.0037	<0.0025	<0.0034	0.12	100
2-Chlorotoluene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
4-Chlorotoluene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Acetone	**0.055**	**0.0084** J	**0.011**	**0.015**	0.05	100
Benzene	<0.0038	<0.0037	<0.0025	<0.0034	0.06	2.9
Bromobenzene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Bromochloromethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Bromodichloromethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Bromoform	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Bromomethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Carbon tetrachloride	<0.0038	<0.0037	<0.0025	<0.0034	0.76	1.4
Chlorobenzene	<0.0038	<0.0037	<0.0025	<0.0034	1.1	100
Chloroethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Chloroform	<0.0038	<0.0037	<0.0025	<0.0034	0.37	10
Chloromethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
cis-1,2-Dichloroethylene	<0.0038	<0.0037	<0.0025	<0.0034	0.25	59
cis-1,3-Dichloropropylene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Dibromochloromethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Dibromomethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Dichlorodifluoromethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Ethyl Benzene	<0.0038	<0.0037	<0.0025	<0.0034	1	30
Hexachlorobutadiene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Isopropylbenzene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Methyl tert-butyl ether (MTBE)	<0.0038	<0.0037	<0.0025	<0.0034	0.93	62
Methylene chloride	<0.0038	<0.0037	<0.0025	<0.0034	0.05	51
n-Butylbenzene	<0.0038	<0.0037	<0.0025	<0.0034	12	100
n-Propylbenzene	<0.0038	<0.0037	<0.0025	<0.0034	3.9	100
Naphthalene	**0.0067** J	**0.0059** J	<0.0025	<0.0034	12	100
o-Xylene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
p- & m- Xylenes	<0.0076	<0.0073	<0.0050	<0.0068	NS	NS
p-Isopropyltoluene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
sec-Butylbenzene	<0.0038	<0.0037	<0.0025	<0.0034	11	100
Styrene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
tert-Butylbenzene	<0.0038	<0.0037	<0.0025	<0.0034	5.9	100
Tetrachloroethylene	<0.0038	<0.0037	<0.0025	<0.0034	1.3	5.5
Toluene	<0.0038	<0.0037	<0.0025	<0.0034	0.7	100
trans-1,2-Dichloroethylene	<0.0038	<0.0037	<0.0025	<0.0034	0.19	100
trans-1,3-Dichloropropylene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Trichloroethylene	<0.0038	<0.0037	<0.0025	<0.0034	0.47	10
Trichlorofluoromethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Vinyl acetate	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Vinyl Chloride	<0.0038	<0.0037	<0.0025	<0.0034	0.02	0.21

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
NS=this indicates that no regulatory limit has been established for this analyte
Gray shaded values exceeds the Unrestricted Use Soil Cleanup Objectives

Table 2
Soil Samples Analytical Results for SVOCs
125 3rd Avenue, Brooklyn, NY

Sample ID	SP-1	SP-2	SP-3	SP-4	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sample Depth	0'-2'	6'-8'	0'-2'	0'-2'		
Sampling Date	10/30/2013	10/30/2013	10/30/2013	11/22/2013		
Matrix	Soil	Soil	Soil	Soil		
Units	mg/kg	mg/kg	mg/kg	mg/kg	mg/Kg	mg/Kg
Semi-Volatiles, 8270 Base-Neutrals						
1,2,4-Trichlorobenzene	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
1,2-Dichlorobenzene	<0.0562	<0.0484	<0.0512	<0.115	1.1	100
1,3-Dichlorobenzene	<0.0562	<0.0484	<0.0512	<0.115	2.4	17
1,4-Dichlorobenzene	<0.0562	<0.0484	<0.0512	<0.115	1.8	9.8
2,4-Dinitrotoluene	<0.112	<0.0967	<0.102	<0.230	NS	NS
2,6-Dinitrotoluene	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
2-Chloronaphthalene	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
2-Methylnaphthalene	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
3,3'-Dichlorobenzidine	<0.224	<0.192	<0.203	<0.458	NS	NS
3-Nitroaniline	<0.112	<0.0967	<0.102	<0.230	NS	NS
4-Bromophenyl phenyl ether	**0.0629** J	<0.0484	<0.0512	<0.115	NS	NS
4-Chloroaniline	<0.112	<0.0967	<0.102	<0.230	NS	NS
4-Chlorophenyl phenyl ether	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
4-Nitroaniline	<0.112	<0.0967	<0.102	<0.230	NS	NS
Acenaphthene	<0.0562	**0.211**	<0.0512	<0.115	20	100
Acenaphthylene	<0.0562	<0.0484	<0.0512	<0.115	100	100
Aniline	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Anthracene	**0.0723** J	**0.452**	<0.0512	**0.191** **J**	100	100
Benzo(a)anthracene	**0.201** J	**0.728**	<0.0512	**0.254** **J**	1	1
Benzo(a)pyrene	<0.0562	**0.52**	<0.0512	**0.126** **J**	1	1
Benzo(b)fluoranthene	**0.106** J	**0.463**	<0.0512	**0.127** **J**	1	1
Benzo(g,h,i)perylene	<0.112	**0.127** J	<0.102	<0.230	100	100
Benzo(k)fluoranthene	**0.165** J	**0.475**	<0.0512	**0.134** **J**	0.8	1
Benzyl butyl phthalate	<0.0562	<0.0484	<0.0512	**0.164** **J**	NS	NS
Bis(2-chloroethoxy)methane	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Bis(2-chloroethyl)ether	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Bis(2-chloroisopropyl)ether	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Bis(2-ethylhexyl)phthalate	<0.0562	<0.0484	<0.0512	**3.32**	NS	NS
Carbazole	<0.0562	**0.216**	<0.0512	<0.115	NS	NS
Chrysene	**0.165** J	**0.593**	<0.0512	**0.336** **J**	1	1
Di-n-butyl phthalate	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Di-n-octyl phthalate	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Dibenzo(a,h)anthracene	<0.0562	**0.0921** J	<0.0512	<0.115	0.33	0.33
Dibenzofuran	<0.0562	**0.125** J	<0.0512	<0.115	7	14
Diethyl phthalate	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Dimethyl phthalate	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Fluoranthene	**0.318**	**1.16**	<0.0512	**0.88**	100	100
Fluorene	<0.0562	**0.189** J	<0.0512	<0.115	30	100
Hexachlorobenzene	<0.0562	<0.0484	<0.0512	<0.115	0.33	0.33
Hexachlorobutadiene	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Hexachlorocyclopentadiene	<0.112	<0.0967	<0.102	<0.230	NS	NS
Hexachloroethane	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Indeno(1,2,3-cd)pyrene	<0.0562	**0.166** J	<0.0512	<0.115	0.5	0.5
Isophorone	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
N-nitroso-di-n-propylamine	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
N-Nitrosodimethylamine	<0.112	<0.0967	<0.102	<0.230	NS	NS
N-Nitrosodiphenylamine	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Naphthalene	<0.0562	**0.058** J	<0.0512	<0.115	12	100
Nitrobenzene	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Phenanthrene	**0.236**	**1.36**	<0.0512	**0.84**	100	100
Pyrene	**0.275**	**1.06**	<0.0512	**0.758**	100	100
Pyridine	<0.0562	<0.0484	<0.0512	<0.115	NS	NS

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

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

Table 3
VOCs in Floor Drain Sample
125 3rd Avenue, Brooklyn, NY

Sample ID	FD-1		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	11/22/2013			
Matrix	Soil			
Units	mg/kg		mg/Kg	mg/Kg
Volatile Organics, 8260 List				
1,1,1,2-Tetrachloroethane	<0.17		NS	NS
1,1,1-Trichloroethane	<0.17		0.68	100
1,1,2,2-Tetrachloroethane	<0.17		NS	NS
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	<0.17		NS	NS
1,1,2-Trichloroethane	<0.17		NS	NS
1,1-Dichloroethane	<0.17		0.27	19
1,1-Dichloroethylene	<0.17		0.33	100
1,1-Dichloropropylene	<0.17		NS	NS
1,2,3-Trichlorobenzene	<0.17		NS	NS
1,2,3-Trichloropropane	<0.17		NS	NS
1,2,4-Trichlorobenzene	<0.17		NS	NS
1,2,4-Trimethylbenzene	<0.17		3.6	47
1,2-Dibromo-3-chloropropane	<0.17		NS	NS
1,2-Dibromoethane	<0.17		NS	NS
1,2-Dichlorobenzene	<0.17		1.1	100
1,2-Dichloroethane	<0.17		0.02	2.3
1,2-Dichloropropane	<0.17		NS	NS
1,3,5-Trimethylbenzene	<0.17		8.4	47
1,3-Dichlorobenzene	<0.17		2.4	17
1,3-Dichloropropane	<0.17		NS	NS
1,4-Dichlorobenzene	<0.17		1.8	9.8
1,4-Dioxane	<3.5		0.1	9.8
2,2-Dichloropropane	<0.17		NS	NS
2-Butanone	<0.17		0.12	100
2-Chlorotoluene	<0.17		NS	NS
4-Chlorotoluene	<0.17		NS	NS
Acetone	<0.17		0.05	100
Benzene	<0.17		0.06	2.9
Bromobenzene	<0.17		NS	NS
Bromochloromethane	<0.17		NS	NS
Bromodichloromethane	<0.17		NS	NS
Bromoform	<0.17		NS	NS
Bromomethane	<0.17		NS	NS
Carbon tetrachloride	<0.17		0.76	1.4
Chlorobenzene	<0.17		1.1	100
Chloroethane	<0.17		NS	NS
Chloroform	<0.17		0.37	10
Chloromethane	<0.17		NS	NS
cis-1,2-Dichloroethylene	<0.17		0.25	59
cis-1,3-Dichloropropylene	<0.17		NS	NS
Dibromochloromethane	<0.17		NS	NS
Dibromomethane	<0.17		NS	NS
Dichlorodifluoromethane	<0.17		NS	NS
Ethyl Benzene	<0.17		1	30
Hexachlorobutadiene	<0.17		NS	NS
Isopropylbenzene	<0.17		NS	NS
Methyl tert-butyl ether (MTBE)	<0.17		0.93	62
Methylene chloride	<0.17		0.05	51
n-Butylbenzene	**0.24**	**J,D**	12	100
n-Propylbenzene	<0.17		3.9	100
Naphthalene	<0.17		12	100
o-Xylene	<0.17		NS	NS
p- & m- Xylenes	<0.35		NS	NS
p-Isopropyltoluene	<0.17		NS	NS
sec-Butylbenzene	**0.35**	**D**	11	100
Styrene	<0.17		NS	NS
tert-Butylbenzene	<0.17		5.9	100
Tetrachloroethylene	<0.17		1.3	5.5
Toluene	**0.36**	**D**	0.7	100
trans-1,2-Dichloroethylene	<0.17		0.19	100
trans-1,3-Dichloropropylene	<0.17		NS	NS
Trichloroethylene	<0.17		0.47	10
Trichlorofluoromethane	<0.17		NS	NS
Vinyl acetate	<0.17		NS	NS
Vinyl Chloride	<0.17		0.02	0.21

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
NS=this indicates that no regulatory limit has been established for this analyte

Table 4
SVOCs in Floor Drain Sample
125 3rd Avenue, Brooklyn, NY

Sample ID	FD-1		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	11/22/2013			
Matrix	Soil			
Units	mg/kg		mg/Kg	mg/Kg
Semi-Volatiles, 8270 Base-Neutrals				
1,2,4-Trichlorobenzene	<0.0765		NS	NS
1,2-Dichlorobenzene	<0.0765		1.1	100
1,3-Dichlorobenzene	<0.0765		2.4	17
1,4-Dichlorobenzene	<0.0765		1.8	9.8
2,4-Dinitrotoluene	<0.153		NS	NS
2,6-Dinitrotoluene	<0.0765		NS	NS
2-Chloronaphthalene	<0.0765		NS	NS
2-Methylnaphthalene	**0.192**	**J**	NS	NS
3,3'-Dichlorobenzidine	<0.304		NS	NS
3-Nitroaniline	<0.153		NS	NS
4-Bromophenyl phenyl ether	<0.0765		NS	NS
4-Chloroaniline	<0.153		NS	NS
4-Chlorophenyl phenyl ether	<0.0765		NS	NS
4-Nitroaniline	<0.153		NS	NS
Acenaphthene	<0.0765		20	100
Acenaphthylene	<0.0765		100	100
Aniline	<0.0765		NS	NS
Anthracene	<0.0765		100	100
Benzo(a)anthracene	**0.0928**	**J**	1	1
Benzo(a)pyrene	<0.0765		1	1
Benzo(b)fluoranthene	<0.0765		1	1
Benzo(g,h,i)perylene	<0.153		100	100
Benzo(k)fluoranthene	<0.0765		0.8	1
Benzyl butyl phthalate	<0.0765		NS	NS
Bis(2-chloroethoxy)methane	<0.0765		NS	NS
Bis(2-chloroethyl)ether	<0.0765		NS	NS
Bis(2-chloroisopropyl)ether	<0.0765		NS	NS
Bis(2-ethylhexyl)phthalate	**0.277**	**J**	NS	NS
Carbazole	<0.0765		NS	NS
Chrysene	**0.113**	**J**	1	1
Di-n-butyl phthalate	<0.0765		NS	NS
Di-n-octyl phthalate	<0.0765		NS	NS
Dibenzo(a,h)anthracene	<0.0765		0.33	0.33
Dibenzofuran	<0.0765		7	14
Diethyl phthalate	<0.0765		NS	NS
Dimethyl phthalate	<0.0765		NS	NS
Fluoranthene	<0.0765		100	100
Fluorene	<0.0765		30	100
Hexachlorobenzene	<0.0765		0.33	0.33
Hexachlorobutadiene	<0.0765		NS	NS
Hexachlorocyclopentadiene	<0.153		NS	NS
Hexachloroethane	<0.0765		NS	NS
Indeno(1,2,3-cd)pyrene	<0.0765		0.5	0.5
Isophorone	<0.0765		NS	NS
N-nitroso-di-n-propylamine	<0.0765		NS	NS
N-Nitrosodimethylamine	<0.153		NS	NS
N-Nitrosodiphenylamine	<0.0765		NS	NS
Naphthalene	**0.203**	**J**	12	100
Nitrobenzene	<0.0765		NS	NS
Phenanthrene	<0.0765		100	100
Pyrene	<0.0765		100	100
Pyridine	<0.0765		NS	NS

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
NS=this indicates that no regulatory limit has been established for this analyte

Table 5
RCRA Metals in Floor Drain Sample
125 3rd Avenue, Brooklyn, NY

Sample ID	FD-1	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	11/22/2013		
Matrix	Soil		
Units	mg/kg	mg/Kg	mg/Kg
RCRA Metals			
Arsenic	**4.42**	13	16
Barium	**85.2**	350	350
Cadmium	<0.364	2.5	2.5
Chromium	**16**	NS	NS
Lead	**124**	63	400
Mercury	**0.182**	0.18	0.81
Selenium	<1.21	3.9	36
Silver	<0.607	2	36

NS=this indicates that no regulatory limit has been established for this analyte
Gray shaded values exceeds the Unrestricted Use Soil Cleanup Objectives

ATTACHMENTS

ATTACHMENT #1

PHOTOGRAPHS

PACTIV

SUNNY'S
LAUNDROMA
SERVICE & SELF SERVICE · DROP off A.M. PICK-UP P.M.
ATM
GROCER

GROCER

NEW SING WAH KITCHEN
CHINESE FOOD TO TAKE OUT
125 3RD AVE.
HAZER

ATTACHMENT #2

SOIL BORING LOGS

Hydro Tech Environmental, Corp.

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www.hydrotechenvironmental.com

Soil Probe Log

Job No: 130292

Date: 10/30/13

Location: 125 3rd Avenue
Brooklyn, New York

Boring No.: SP-1

Drilling Method: Direct Push

Total Depth: 8 Feet

Sampling Interval: 2 Feet

Sampling Method: Geoprobe

Driller: Efrain H.

Depth to Water: ~4 feet

USCS SYMBOLS

GW - Well Graded Gravel
GP - Poorly Graded Gravel
GM - Silty Gravel
GC - Clayey Gravel
SW - Well Graded Sand
SP - Poorly Graded Sand
SM - Silty Sand
SC - Clayey Sand
ML - Inorganic Silt / Sandy Silt
CL - Inorganic Clays/Sandy Clay
OL - Inorganic Silts/Organic Silty Clay
MH- Elastic Silts
CH - Inorganic Clay, High Plastic
OH - Organic Silt / Clay
PT - Peat/High Organics

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.1	SP	Moist, brown, medium to fine coarse sand. Odor.
-2	0.1	SP	Wet, brown and gray sand and fill material.
-4	0.1	SP	Wet, gray, medium coarse sand with pebbles.
-6	0.1	SP	Wet, gray and black, medium coarse sand with pebbles and traces of asphalt. Odor.
-8			

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Soil Probe Log

Job No: 130292

Date: 10/30/13

Location: 125 3rd Avenue, Brooklyn, New York

Boring No.: SP-2

Drilling Method: Direct Push

Total Depth: 12 Feet

Sampling Interval: 2 Feet

Sampling Method: Geoprobe

Driller: Efrain H.

Depth to Water: ~8 feet

USCS SYMBOLS

GW - Well Graded Gravel
GP - Poorly Graded Gravel
GM - Silty Gravel
GC - Clayey Gravel
SW - Well Graded Sand
SP - Poorly Graded Sand
SM - Silty Sand
SC - Clayey Sand
ML - Inorganic Silt / Sandy Silt
CL - Inorganic Clays/Sandy Clay
OL - Inorganic Silts/Organic Silty Clay
MH- Elastic Silts
CH - Inorganic Clay, High Plastic
OH - Organic Silt / Clay
PT - Peat/High Organics

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.1	SP	Brown, medium to fine coarse sand with pebbles, no odor.
-2	0.1	SP	S.A.B
-4	0.1	SP	S.A.B
-6	0.1	SP	Moist, brown, medium to fine coarse sand with pebbles and traces of fill material, asphalt.
-8	0.1	SP	Wet, gray, medium grained sand and fill material
-10	0.1	SP	S.A.B
-12			

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T (718) 636-0800 · F (718) 636-0900

www.hydrotechenvironmental.com

Soil Probe Log

Job No: 130292

Date: 10/30/13

Location: 125 3rd Avenue, Brooklyn, New York

Sampling Interval: 2 Feet

Sampling Method: Geoprobe

Boring No.: SP-3

Driller: Efrain H.

Drilling Method: Direct Push

Depth to Water: ~4 feet

Total Depth: 4 Feet

USCS SYMBOLS

GW - Well Graded Gravel
SW - Well Graded Sand
ML - Inorganic Silt / Sandy Silt
CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel
SP - Poorly Graded Sand
CL - Inorganic Clays/Sandy Clay
OH - Organic Silt / Clay
GM - Silty Gravel
SM - Silty Sand
OL - Inorganic Silts/Organic Silty Clay
PT - Peat/High Organics
GC - Clayey Gravel
SC - Clayey Sand
MH- Elastic Silts

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.1	SP	Brown, medium coarse sand with pebbles, no odor.
-2	0.1	SP	Wet, black, medium coarse sand
-4			

Hydro Tech Environmental, Corp.

Main Office
77 Arkay Drive, Suite G
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NYC Office
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Brooklyn, New York 11225
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www.hydrotechenvironmental.com

Soil Probe Log

Job No: 130292

Date: 11/22/13

Location: 125 3rd Avenue
Brooklyn, New York

Boring No.: SP-4

Drilling Method: Direct Push

Total Depth: 4 Feet

Sampling Interval: 2 Feet

Sampling Method: Geoprobe

Driller: Efrain H.

Depth to Water: ~4 feet

USCS SYMBOLS

GW - Well Graded Gravel
GP - Poorly Graded Gravel
GM - Silty Gravel
GC - Clayey Gravel
SW - Well Graded Sand
SP - Poorly Graded Sand
SM - Silty Sand
SC - Clayey Sand
ML - Inorganic Silt / Sandy Silt
CL - Inorganic Clays/Sandy Clay
OL - Inorganic Silts/Organic Silty Clay
MH- Elastic Silts
CH - Inorganic Clay, High Plastic
OH - Organic Silt / Clay
PT - Peat/High Organics

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.1	SP	Brown, medium coarse sand with pebbles, no odor.
-2	0.1	SP	Wet, black, medium coarse sand
-4			

ATTACHMENT #3

LABORATORY ANALYTICAL REPORTS

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

Report Date: 11/05/2013
Client Project ID: #130292-125 3rd Avenue, Brooklyn
York Project (SDG) No.: 13J1130

CT Cert. No. PH-0723 New Jersey Cert. No. CT-005 New York Cert. No. 10854 PA Cert. No. 68-04440

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

Report Date: 11/05/2013
Client Project ID: #130292-125 3rd Avenue, Brooklyn
York Project (SDG) No.: 13J1130

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

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 October 30, 2013 and listed below. The project was identified as your project: **#130292-125 3rd Avenue, Brooklyn**.

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 Notes 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 attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
13J1130-01	SP-1 (0'-2')	Soil	10/30/2013	10/30/2013
13J1130-02	SP-2 (6'-8')	Soil	10/30/2013	10/30/2013
13J1130-03	SP-3 (0'-2')	Soil	10/30/2013	10/30/2013

General Notes for York Project (SDG) No.: 13J1130

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 samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By: **Date:** 11/05/2013

Benjamin Gulizia
Laboratory Director

YORK

Sample Information

Client Sample ID: **SP-1 (0'-2')** **York Sample ID:** **13J1130-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	76	150	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
78-93-3	2-Butanone	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
67-64-1	Acetone	**55**	ICV-E	ug/kg dry	3.8	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
71-43-2	Benzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
108-86-1	Bromobenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-25-2	Bromoform	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS

Sample Information

Client Sample ID: **SP-1 (0'-2')** **York Sample ID:** **13J1130-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-00-3	Chloroethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
67-66-3	Chloroform	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
74-87-3	Chloromethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
74-95-3	Dibromomethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-09-2	Methylene chloride	ND		ug/kg dry	3.8	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
91-20-3	Naphthalene	**6.7**	J	ug/kg dry	3.8	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
95-47-6	o-Xylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	7.6	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
100-42-5	Styrene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
108-88-3	Toluene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS

Sample Information

Client Sample ID: **SP-1 (0'-2')** **York Sample ID:** **13J1130-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1330-20-7	Xylenes, Total	ND		ug/kg dry	11	23	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*101 %*	*72-137*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*94.0 %*	*72-138*
2037-26-5	*Surrogate: Toluene-d8*	*100 %*	*85-118*

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
62-53-3	Aniline	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
120-12-7	Anthracene	**72.3**	J	ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
56-55-3	Benzo(a)anthracene	**201**	J	ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
205-99-2	Benzo(b)fluoranthene	**106**	J	ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	112	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
207-08-9	Benzo(k)fluoranthene	**165**	J	ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
101-55-3	4-Bromophenyl phenyl ether	**62.9**	J	ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
86-74-8	Carbazole	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	112	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
218-01-9	Chrysene	**165**	J	ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR

Sample Information

Client Sample ID: **SP-1 (0'-2')** **York Sample ID:** **13J1130-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	224	446	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	112	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
206-44-0	Fluoranthene	**318**		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
86-73-7	Fluorene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	112	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
78-59-1	Isophorone	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
91-20-3	Naphthalene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	112	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	112	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	112	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
85-01-8	Phenanthrene	**236**		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
129-00-0	Pyrene	**275**		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
110-86-1	Pyridine	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: Nitrobenzene-d5*	*47.6 %*	*10-148*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*36.0 %*	*10-111*
1718-51-0	*Surrogate: Terphenyl-d14*	*52.5 %*	*10-147*

Sample Information

Client Sample ID: **SP-1 (0'-2')** **York Sample ID:** **13J1130-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**74.7**		%	0.100	0.100	1	SM 2540G	11/05/2013 08:25	11/05/2013 13:31	KK

Sample Information

Client Sample ID: **SP-2 (6'-8')** **York Sample ID:** **13J1130-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	73	150	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS

Sample Information

Client Sample ID: **SP-2 (6'-8')** **York Sample ID:** **13J1130-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
67-64-1	Acetone	**8.4**	ICV-E, J	ug/kg dry	3.7	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
71-43-2	Benzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
108-86-1	Bromobenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-25-2	Bromoform	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
74-83-9	Bromomethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-00-3	Chloroethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
67-66-3	Chloroform	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
74-87-3	Chloromethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
74-95-3	Dibromomethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-09-2	Methylene chloride	ND		ug/kg dry	3.7	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
91-20-3	Naphthalene	**5.9**	J	ug/kg dry	3.7	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
95-47-6	o-Xylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	7.3	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS

Sample Information

Client Sample ID: **SP-2 (6'-8')** **York Sample ID:** **13J1130-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
108-88-3	Toluene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	11	22	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*97.9 %*	*72-137*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*97.3 %*	*72-138*
2037-26-5	*Surrogate: Toluene-d8*	*100 %*	*85-118*

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	**211**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
62-53-3	Aniline	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
120-12-7	Anthracene	**452**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
56-55-3	Benzo(a)anthracene	**728**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
50-32-8	Benzo(a)pyrene	**520**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
205-99-2	Benzo(b)fluoranthene	**463**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
191-24-2	Benzo(g,h,i)perylene	**127**	J	ug/kg dry	96.7	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
207-08-9	Benzo(k)fluoranthene	**475**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
86-74-8	Carbazole	**216**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	96.7	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR

Sample Information

Client Sample ID: **SP-2 (6'-8')** **York Sample ID:** **13J1130-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
218-01-9	Chrysene	**593**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
53-70-3	Dibenzo(a,h)anthracene	**92.1**	J	ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
132-64-9	Dibenzofuran	**125**	J	ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	192	384	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	96.7	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
206-44-0	Fluoranthene	**1160**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
86-73-7	Fluorene	**189**	J	ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	96.7	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
193-39-5	Indeno(1,2,3-cd)pyrene	**166**	J	ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
78-59-1	Isophorone	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
91-20-3	Naphthalene	**58.0**	J	ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	96.7	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	96.7	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	96.7	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
85-01-8	Phenanthrene	**1360**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR

Sample Information

Client Sample ID: **SP-2 (6'-8')** **York Sample ID:** **13J1130-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
129-00-0	Pyrene	**1060**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
110-86-1	Pyridine	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: Nitrobenzene-d5*	*44.9 %*	*10-148*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*39.6 %*	*10-111*
1718-51-0	*Surrogate: Terphenyl-d14*	*53.3 %*	*10-147*

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**86.8**		%	0.100	0.100	1	SM 2540G	11/05/2013 08:25	11/05/2013 13:31	KK

Sample Information

Client Sample ID: **SP-3 (0'-2')** **York Sample ID:** **13J1130-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS

Sample Information

Client Sample ID: **SP-3 (0'-2')** **York Sample ID:** **13J1130-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	50	100	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
78-93-3	2-Butanone	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
67-64-1	Acetone	**11**	ICV-E	ug/kg dry	2.5	10	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
71-43-2	Benzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
108-86-1	Bromobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-25-2	Bromoform	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
67-66-3	Chloroform	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
74-95-3	Dibromomethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS

Sample Information

Client Sample ID: **SP-3 (0'-2')** **York Sample ID:** **13J1130-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-09-2	Methylene chloride	ND		ug/kg dry	2.5	10	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
91-20-3	Naphthalene	ND		ug/kg dry	2.5	10	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
95-47-6	o-Xylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.0	10	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
100-42-5	Styrene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
108-88-3	Toluene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.6	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*97.2 %*	*72-137*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*96.2 %*	*72-138*
2037-26-5	*Surrogate: Toluene-d8*	*97.0 %*	*85-118*

Sample Information

Client Sample ID: **SP-3 (0'-2')** **York Sample ID:** **13J1130-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
62-53-3	Aniline	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
120-12-7	Anthracene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	102	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
86-74-8	Carbazole	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	102	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
218-01-9	Chrysene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	203	406	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	102	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR

Sample Information

Client Sample ID: **SP-3 (0'-2')** **York Sample ID:** **13J1130-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
86-73-7	Fluorene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	102	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
78-59-1	Isophorone	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
91-20-3	Naphthalene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	102	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	102	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	102	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
85-01-8	Phenanthrene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
129-00-0	Pyrene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
110-86-1	Pyridine	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: Nitrobenzene-d5*	*54.2 %*	*10-148*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*44.1 %*	*10-111*
1718-51-0	*Surrogate: Terphenyl-d14*	*58.7 %*	*10-147*

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**82.1**		%	0.100	0.100	1	SM 2540G	11/05/2013 08:25	11/05/2013 13:31	KK

Analytical Batch Summary

Batch ID: BK30067 **Preparation Method:** EPA 3550B **Prepared By:** SA

YORK Sample ID	Client Sample ID	Preparation Date
13J1130-01	SP-1 (0'-2')	11/02/13
13J1130-02	SP-2 (6'-8')	11/02/13
13J1130-03	SP-3 (0'-2')	11/02/13

Batch ID: BK30108 **Preparation Method:** EPA 5035A **Prepared By:** EKM

YORK Sample ID	Client Sample ID	Preparation Date
13J1130-01	SP-1 (0'-2')	11/04/13
13J1130-02	SP-2 (6'-8')	11/04/13
13J1130-03	SP-3 (0'-2')	11/04/13
BK30108-BLK1	Blank	11/04/13
BK30108-BS1	LCS	11/04/13
BK30108-BSD1	LCS Dup	11/04/13

Batch ID: BK30173 **Preparation Method:** % Solids Prep **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
13J1130-01	SP-1 (0'-2')	11/05/13
13J1130-02	SP-2 (6'-8')	11/05/13
13J1130-03	SP-3 (0'-2')	11/05/13

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK30108 - EPA 5035A											
Blank (BK30108-BLK1)								Prepared & Analyzed: 11/04/2013			
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg wet								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
1,4-Dioxane	ND	100	"								
2,2-Dichloropropane	ND	5.0	"								
2-Butanone	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Acetone	ND	10	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	ND	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK30108 - EPA 5035A											
Blank (BK30108-BLK1)							Prepared & Analyzed: 11/04/2013				
o-Xylene	ND	5.0	ug/kg wet								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Vinyl acetate	ND	5.0	"								
Surrogate: 1,2-Dichloroethane-d4	*49.5*		*ug/L*	*50.0*		*98.9*	*72-137*				
Surrogate: p-Bromofluorobenzene	*49.6*		*"*	*50.0*		*99.3*	*72-138*				
Surrogate: Toluene-d8	*48.4*		*"*	*50.0*		*96.8*	*85-118*				
LCS (BK30108-BS1)							Prepared & Analyzed: 11/04/2013				
1,1,1,2-Tetrachloroethane	54		ug/L	50.0		107	91-113				
1,1,1-Trichloroethane	50		"	50.0		99.2	76-135				
1,1,2,2-Tetrachloroethane	56		"	50.0		112	82-119				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	61		"	50.0		123	68-144				
1,1,2-Trichloroethane	53		"	50.0		106	82-114				
1,1-Dichloroethane	56		"	50.0		111	80-119				
1,1-Dichloroethylene	56		"	50.0		111	58-139				
1,1-Dichloropropylene	52		"	50.0		104	75-117				
1,2,3-Trichlorobenzene	54		"	50.0		108	72-133				
1,2,3-Trichloropropane	55		"	50.0		111	82-117				
1,2,4-Trichlorobenzene	51		"	50.0		101	69-135				
1,2,4-Trimethylbenzene	48		"	50.0		96.9	82-116				
1,2-Dibromo-3-chloropropane	52		"	50.0		104	72-131				
1,2-Dibromoethane	55		"	50.0		110	86-114				
1,2-Dichlorobenzene	50		"	50.0		100	85-114				
1,2-Dichloroethane	54		"	50.0		109	72-136				
1,2-Dichloropropane	55		"	50.0		110	79-119				
1,3,5-Trimethylbenzene	49		"	50.0		98.8	86-114				
1,3-Dichlorobenzene	48		"	50.0		96.3	84-114				
1,3-Dichloropropane	54		"	50.0		108	82-117				
1,4-Dichlorobenzene	50		"	50.0		99.6	82-116				
1,4-Dioxane	590		"	1000		59.4	10-208				
2,2-Dichloropropane	53		"	50.0		107	44-148				
2-Butanone	51		"	50.0		101	60-129				
2-Chlorotoluene	51		"	50.0		101	82-114				
4-Chlorotoluene	52		"	50.0		104	82-117				
Acetone	32		"	50.0		63.2	26-119				
Benzene	54		"	50.0		108	81-117				
Bromobenzene	55		"	50.0		109	85-114				
Bromochloromethane	58		"	50.0		117	79-118				
Bromodichloromethane	57		"	50.0		114	88-123				
Bromoform	50		"	50.0		101	85-122				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK30108 - EPA 5035A											
LCS (BK30108-BS1)							Prepared & Analyzed: 11/04/2013				
Bromomethane	43		ug/L	50.0		85.3	43-137				
Carbon tetrachloride	53		"	50.0		106	79-135				
Chlorobenzene	51		"	50.0		102	87-112				
Chloroethane	50		"	50.0		99.7	60-132				
Chloroform	53		"	50.0		106	80-126				
Chloromethane	47		"	50.0		93.0	36-133				
cis-1,2-Dichloroethylene	53		"	50.0		105	80-119				
cis-1,3-Dichloropropylene	57		"	50.0		113	87-125				
Dibromochloromethane	52		"	50.0		104	86-128				
Dibromomethane	54		"	50.0		108	85-121				
Dichlorodifluoromethane	36		"	50.0		71.0	10-156				
Ethyl Benzene	56		"	50.0		113	88-117				
Hexachlorobutadiene	52		"	50.0		105	82-129				
Isopropylbenzene	53		"	50.0		105	84-116				
Methyl tert-butyl ether (MTBE)	53		"	50.0		106	58-137				
Methylene chloride	55		"	50.0		109	47-140				
Naphthalene	53		"	50.0		107	65-143				
n-Butylbenzene	46		"	50.0		92.6	79-119				
n-Propylbenzene	56		"	50.0		112	82-116				
o-Xylene	54		"	50.0		109	88-111				
p- & m- Xylenes	110		"	100		107	86-117				
p-Isopropyltoluene	52		"	50.0		105	84-120				
sec-Butylbenzene	54		"	50.0		108	85-119				
Styrene	60		"	50.0		121	85-119	High Bias			
tert-Butylbenzene	50		"	50.0		99.1	84-119				
Tetrachloroethylene	49		"	50.0		97.3	74-127				
Toluene	51		"	50.0		102	83-114				
trans-1,2-Dichloroethylene	56		"	50.0		112	68-131				
trans-1,3-Dichloropropylene	56		"	50.0		112	81-127				
Trichloroethylene	55		"	50.0		110	84-118				
Trichlorofluoromethane	48		"	50.0		95.4	59-148				
Vinyl Chloride	45		"	50.0		90.9	46-133				
Vinyl acetate	15		"	50.0		29.0	10-84				
Surrogate: 1,2-Dichloroethane-d4	*49.7*		*"*	*50.0*		*99.4*	*72-137*				
Surrogate: p-Bromofluorobenzene	*48.4*		*"*	*50.0*		*96.8*	*72-138*				
Surrogate: Toluene-d8	*49.9*		*"*	*50.0*		*99.9*	*85-118*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK30108 - EPA 5035A											
LCS Dup (BK30108-BSD1)							Prepared & Analyzed: 11/04/2013				
1,1,1,2-Tetrachloroethane	50		ug/L	50.0		99.8	91-113		7.10	30	
1,1,1-Trichloroethane	49		"	50.0		97.5	76-135		1.75	30	
1,1,2,2-Tetrachloroethane	55		"	50.0		110	82-119		1.59	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	59		"	50.0		118	68-144		3.48	30	
1,1,2-Trichloroethane	53		"	50.0		107	82-114		1.17	30	
1,1-Dichloroethane	52		"	50.0		104	80-119		6.79	30	
1,1-Dichloroethylene	54		"	50.0		108	58-139		2.46	30	
1,1-Dichloropropylene	49		"	50.0		98.1	75-117		5.97	30	
1,2,3-Trichlorobenzene	54		"	50.0		108	72-133		0.0923	30	
1,2,3-Trichloropropane	54		"	50.0		108	82-117		2.98	30	
1,2,4-Trichlorobenzene	53		"	50.0		106	69-135		4.44	30	
1,2,4-Trimethylbenzene	53		"	50.0		106	82-116		9.31	30	
1,2-Dibromo-3-chloropropane	60		"	50.0		120	72-131		14.6	30	
1,2-Dibromoethane	54		"	50.0		108	86-114		1.21	30	
1,2-Dichlorobenzene	49		"	50.0		97.6	85-114		2.39	30	
1,2-Dichloroethane	53		"	50.0		105	72-136		3.12	30	
1,2-Dichloropropane	56		"	50.0		112	79-119		2.00	30	
1,3,5-Trimethylbenzene	53		"	50.0		106	86-114		6.82	30	
1,3-Dichlorobenzene	50		"	50.0		99.5	84-114		3.19	30	
1,3-Dichloropropane	51		"	50.0		102	82-117		6.40	30	
1,4-Dichlorobenzene	51		"	50.0		102	82-116		2.58	30	
1,4-Dioxane	590		"	1000		59.0	10-208		0.604	30	
2,2-Dichloropropane	53		"	50.0		106	44-148		0.770	30	
2-Butanone	50		"	50.0		99.1	60-129		1.96	30	
2-Chlorotoluene	52		"	50.0		103	82-114		1.98	30	
4-Chlorotoluene	53		"	50.0		106	82-117		2.07	30	
Acetone	34		"	50.0		68.8	26-119		8.40	30	
Benzene	53		"	50.0		106	81-117		1.23	30	
Bromobenzene	55		"	50.0		110	85-114		0.802	30	
Bromochloromethane	59		"	50.0		118	79-118		0.803	30	
Bromodichloromethane	53		"	50.0		107	88-123		6.29	30	
Bromoform	53		"	50.0		105	85-122		4.08	30	
Bromomethane	43		"	50.0		86.6	43-137		1.49	30	
Carbon tetrachloride	51		"	50.0		103	79-135		2.95	30	
Chlorobenzene	51		"	50.0		101	87-112		0.767	30	
Chloroethane	52		"	50.0		104	60-132		4.11	30	
Chloroform	52		"	50.0		104	80-126		1.69	30	
Chloromethane	46		"	50.0		92.8	36-133		0.237	30	
cis-1,2-Dichloroethylene	53		"	50.0		105	80-119		0.0380	30	
cis-1,3-Dichloropropylene	57		"	50.0		115	87-125		1.28	30	
Dibromochloromethane	53		"	50.0		106	86-128		1.16	30	
Dibromomethane	54		"	50.0		109	85-121		0.607	30	
Dichlorodifluoromethane	36		"	50.0		71.1	10-156		0.141	30	
Ethyl Benzene	53		"	50.0		107	88-117		5.83	30	
Hexachlorobutadiene	56		"	50.0		112	82-129		6.96	30	
Isopropylbenzene	55		"	50.0		110	84-116		4.85	30	
Methyl tert-butyl ether (MTBE)	52		"	50.0		104	58-137		1.79	30	
Methylene chloride	49		"	50.0		98.2	47-140		10.6	30	
Naphthalene	57		"	50.0		113	65-143		5.96	30	
n-Butylbenzene	47		"	50.0		94.0	79-119		1.52	30	
n-Propylbenzene	55		"	50.0		111	82-116		0.792	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK30108 - EPA 5035A											
LCS Dup (BK30108-BSD1)							Prepared & Analyzed: 11/04/2013				
o-Xylene	55		ug/L	50.0		110	88-111		0.733	30	
p- & m- Xylenes	110		"	100		109	86-117		1.82	30	
p-Isopropyltoluene	54		"	50.0		107	84-120		2.37	30	
sec-Butylbenzene	57		"	50.0		114	85-119		5.08	30	
Styrene	61		"	50.0		121	85-119	High Bias	0.429	30	
tert-Butylbenzene	53		"	50.0		106	84-119		6.41	30	
Tetrachloroethylene	48		"	50.0		95.3	74-127		2.06	30	
Toluene	53		"	50.0		105	83-114		3.47	30	
trans-1,2-Dichloroethylene	55		"	50.0		109	68-131		2.43	30	
trans-1,3-Dichloropropylene	55		"	50.0		109	81-127		2.69	30	
Trichloroethylene	53		"	50.0		107	84-118		2.84	30	
Trichlorofluoromethane	47		"	50.0		93.5	59-148		2.01	30	
Vinyl Chloride	47		"	50.0		93.7	46-133		3.03	30	
Vinyl acetate	14		"	50.0		27.0	10-84		7.14	30	
Surrogate: 1,2-Dichloroethane-d4	*49.7*		*"*	*50.0*		*99.4*	*72-137*				
Surrogate: p-Bromofluorobenzene	*51.5*		*"*	*50.0*		*103*	*72-138*				
Surrogate: Toluene-d8	*50.7*		*"*	*50.0*		*101*	*85-118*				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
13J1130-01	SP-1 (0'-2')	8 oz. WM Clear Glass Cool to 4° C
13J1130-02	SP-2 (6'-8')	8 oz. WM Clear Glass Cool to 4° C
13J1130-03	SP-3 (0'-2')	8 oz. WM Clear Glass Cool to 4° C

Notes and Definitions

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).

ND Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.

RL REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.

MDL METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.

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 MDL, with values between the MDL and the RL being "J" flagged as estimated results.

Corrective Action: The project chain-of-custody (COC) was received via email from the client.

YORK
ANALYTICAL LABORATORIES, INC.
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 unless superseded by written contract.

York Project No. 13J1130

YOUR Information	Report to:	Invoice To:	Your Project ID	Turn-Around Time	Report/Deliverable Type
Company: Hydro Tech Env. Corp.	SAME [x]	SAME [ ]	#130292 - 125 3rd Avenue, Brooklyn	RUSH-Same Day ____	Summary Report ____
Address: 15 Ocean Avenue	Name:	Name: Muslima Ward		RUSH-Next Day ____	QA Report ____
2nd Floor, Brooklyn, NY 11225	Company:	Company: Hydro Tech Env.	Purchase Order #	RUSH-Two Day ____	CT RCP ____
Phone.: 718-636-0800	Address:	Address: 77 Arkay Drive,	5716	RUSH-Three Day ____	CT RCP DQA/DUE Pkg ____
Contact: Ezgi Karayel		Suite: G, Hauppauge, NY		RUSH-Four Day ____	NY ASP A Package ____
E-mail: ekarayel@hydrotechenvironmental.com		E-mail mward@htecorp.	Samples from CT__NY X NJ__	Standard (5-7day) X	NY ASP B Package ____
					NJDEP Reduced Deliv ____
					Excel ____
					NYSDEC EQuIS ____
					NJDEP SRP HazSite ____
					EQuIS ____
					GIS/KEY (std) ____
					YORK Regulatory Comp Excel compared to: Part 375 Unrestricted & restricted residential
					OTHER:

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Ezgi Karayel
Samples Collected/Authorized By (Signature)

Ezgi Karayel
Name (printed)

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part360-Routine
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part360-Baseline
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part360-Baseline Dissolved Metals
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part360-Expanded Full List
Halog.only	NJDEP list	App. IX	Chlordane	Indio Metals	Air TICs	NYCDEP Sewer
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
SP-1 (0'-2')	10/30/2013	S	8260, 8270BN	1 8-oz jar, 1-terra core kit
SP-2 (6'-8')	10/30/2013	S	8260, 8270BN	1 8-oz jar, 1-terra core kit
SP-3 (0'-2')	10/30/2013	S	8260, 8270BN	1 8-oz jar, 1-terra core kit

Comments:

"E" Designation site

Preservation (check all applicable): 4°C____ Frozen____ HCl____ MeOH____ HNO_3____ H_2SO_4____ NaOH____ ZnAc Ascorbic Acid Other

Special Instructions
Field Filtered ☐
Lab to Filter ☐

Samples Relinquished By: Ezgi Karayel 10/30 Date/Time
Samples Relinquished By: ____ Date/Time
Samples Received By: [signature] 10/30/13-1800 Date/Time
Samples Received in LAB by: ____ Date/Time

Temperature on Receipt: 4.4°C

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

Report Date: 12/03/2013
Client Project ID: #130292 125 3rd Avenue Brooklyn, NY
York Project (SDG) No.: 13K0891

CT Cert. No. PH-0723 New Jersey Cert. No. CT-005 New York Cert. No. 10854 PA Cert. No. 68-04440

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

Report Date: 12/03/2013
Client Project ID: #130292 125 3rd Avenue Brooklyn, NY
York Project (SDG) No.: 13K0891

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

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 November 25, 2013 and listed below. The project was identified as your project: **#130292 125 3rd Avenue Brooklyn, NY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes 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 attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
13K0891-01	SP-4 (0'-2')	Soil	11/22/2013	11/25/2013
13K0891-02	FD-1	Soil	11/22/2013	11/25/2013

General Notes for York Project (SDG) No.: 13K0891

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 samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By: **Date:** 12/03/2013

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: **SP-4 (0'-2')** **York Sample ID:** **13K0891-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	68	140	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
78-93-3	2-Butanone	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
67-64-1	Acetone	**15**		ug/kg dry	3.4	14	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
71-43-2	Benzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
108-86-1	Bromobenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK

Sample Information

Client Sample ID: **SP-4 (0'-2')** **York Sample ID:** **13K0891-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Volatile Organics, 8260 List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-25-2	Bromoform	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
74-83-9	Bromomethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-00-3	Chloroethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
67-66-3	Chloroform	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
74-87-3	Chloromethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
74-95-3	Dibromomethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-09-2	Methylene chloride	ND		ug/kg dry	3.4	14	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
91-20-3	Naphthalene	ND		ug/kg dry	3.4	14	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
95-47-6	o-Xylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	6.8	14	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
100-42-5	Styrene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
108-88-3	Toluene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK

Sample Information

Client Sample ID: **SP-4 (0'-2')** **York Sample ID:** **13K0891-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-01-6	Trichloroethylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	10	20	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
108-05-4	Vinyl acetate	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK

	Surrogate Recoveries	Result		Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*99.2 %*		*72-137*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*148 %*	*S-04*	*72-138*
2037-26-5	*Surrogate: Toluene-d8*	*114 %*		*85-118*

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
62-53-3	Aniline	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
120-12-7	Anthracene	**191**	J	ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
56-55-3	Benzo(a)anthracene	**254**	J	ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
50-32-8	Benzo(a)pyrene	**126**	J	ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
205-99-2	Benzo(b)fluoranthene	**127**	J	ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	230	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
207-08-9	Benzo(k)fluoranthene	**134**	J	ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
85-68-7	Benzyl butyl phthalate	**164**	J	ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
86-74-8	Carbazole	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	230	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
218-01-9	Chrysene	**336**	J	ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR

Sample Information

Client Sample ID: **SP-4 (0'-2')** **York Sample ID:** **13K0891-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Semi-Volatiles, 8270 Base/Neutrals **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
132-64-9	Dibenzofuran	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	458	913	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	230	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
117-81-7	Bis(2-ethylhexyl)phthalate	**3320**		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
206-44-0	Fluoranthene	**880**		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
86-73-7	Fluorene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	230	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
78-59-1	Isophorone	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
91-20-3	Naphthalene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	230	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	230	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	230	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
85-01-8	Phenanthrene	**840**		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
129-00-0	Pyrene	**758**		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
110-86-1	Pyridine	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR

Sample Information

Client Sample ID: **SP-4 (0'-2')** **York Sample ID:** **13K0891-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Surrogate Recoveries	**Result**		**Acceptance Range**							
4165-60-0	*Surrogate: Nitrobenzene-d5*	*67.6 %*		*10-148*							
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*77.8 %*		*10-111*							
1718-51-0	*Surrogate: Terphenyl-d14*	*77.2 %*		*10-147*							

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**54.7**		%	0.100	0.100	1	SM 2540G	12/02/2013 15:05	12/03/2013 13:50	ALD

Sample Information

Client Sample ID: **FD-1** **York Sample ID:** **13K0891-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:** **Rep-01**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS

Sample Information

Client Sample ID: **FD-1** **York Sample ID:** **13K0891-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Volatile Organics, 8260 List **Log-in Notes:** **Sample Notes:** **Rep-01**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	3500	7000	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
78-93-3	2-Butanone	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
67-64-1	Acetone	ND		ug/kg dry	170	700	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
71-43-2	Benzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
108-86-1	Bromobenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-25-2	Bromoform	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
74-83-9	Bromomethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-00-3	Chloroethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
67-66-3	Chloroform	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
74-87-3	Chloromethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
74-95-3	Dibromomethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS

Sample Information

Client Sample ID: **FD-1** **York Sample ID:** **13K0891-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Volatile Organics, 8260 List **Log-in Notes:** **Sample Notes:** **Rep-01**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-09-2	Methylene chloride	ND		ug/kg dry	170	700	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
91-20-3	Naphthalene	ND		ug/kg dry	170	700	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
104-51-8	n-Butylbenzene	**240**	J	ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
95-47-6	o-Xylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	350	700	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
135-98-8	sec-Butylbenzene	**350**		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
100-42-5	Styrene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
108-88-3	Toluene	**360**		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	520	1000	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*106 %*	*72-137*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*94.8 %*	*72-138*
2037-26-5	*Surrogate: Toluene-d8*	*85.2 %*	*85-118*

Sample Information

Client Sample ID: **FD-1** **York Sample ID:** **13K0891-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Semi-Volatiles, 8270 Base/Neutrals **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
62-53-3	Aniline	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
120-12-7	Anthracene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
56-55-3	Benzo(a)anthracene	**92.8**	J	ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	153	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
86-74-8	Carbazole	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	153	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
218-01-9	Chrysene	**113**	J	ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	304	606	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	153	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR

Sample Information

Client Sample ID: **FD-1** **York Sample ID:** **13K0891-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Semi-Volatiles, 8270 Base/Neutrals **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
117-81-7	Bis(2-ethylhexyl)phthalate	**277**	J	ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
206-44-0	Fluoranthene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
86-73-7	Fluorene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	153	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
78-59-1	Isophorone	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
91-57-6	2-Methylnaphthalene	**192**	J	ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
91-20-3	Naphthalene	**203**	J	ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	153	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	153	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	153	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
85-01-8	Phenanthrene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
129-00-0	Pyrene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
110-86-1	Pyridine	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: Nitrobenzene-d5*	*59.0 %*	*10-148*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*84.1 %*	*10-111*
1718-51-0	*Surrogate: Terphenyl-d14*	*99.4 %*	*10-147*

Sample Information

Client Sample ID: **FD-1** **York Sample ID:** **13K0891-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Metals, RCRA

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	**4.42**		mg/kg dry	1.21	1.21	1	EPA 6010C	11/26/2013 14:11	11/26/2013 19:14	MW
7440-39-3	Barium	**85.2**		mg/kg dry	1.21	1.21	1	EPA 6010C	11/26/2013 14:11	11/26/2013 19:14	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.364	0.364	1	EPA 6010C	11/26/2013 14:11	11/26/2013 19:14	MW
7440-47-3	Chromium	**16.0**		mg/kg dry	0.607	0.607	1	EPA 6010C	11/26/2013 14:11	11/26/2013 19:14	MW
7439-92-1	Lead	**124**		mg/kg dry	0.364	0.364	1	EPA 6010C	11/26/2013 14:11	11/26/2013 19:14	MW
7782-49-2	Selenium	ND		mg/kg dry	1.21	1.21	1	EPA 6010C	11/26/2013 14:11	11/26/2013 19:14	MW
7440-22-4	Silver	ND		mg/kg dry	0.607	0.607	1	EPA 6010C	11/26/2013 14:11	11/26/2013 19:14	MW

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	**0.182**		mg/kg dry	0.0400	0.0400	1	EPA 7471B	12/03/2013 10:01	12/03/2013 16:23	AA

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**82.4**		%	0.100	0.100	1	SM 2540G	12/02/2013 15:05	12/03/2013 13:50	ALD

Analytical Batch Summary

Batch ID: BK31326 **Preparation Method:** EPA 3050B **Prepared By:** MW

YORK Sample ID	Client Sample ID	Preparation Date
13K0891-02	FD-1	11/26/13
BK31326-BLK1	Blank	11/26/13
BK31326-SRM1	Reference	11/26/13

Batch ID: BK31386 **Preparation Method:** EPA 3550B **Prepared By:** DB

YORK Sample ID	Client Sample ID	Preparation Date
13K0891-01	SP-4 (0'-2')	11/27/13
13K0891-02	FD-1	11/27/13
BK31386-BLK1	Blank	11/27/13
BK31386-BS1	LCS	11/27/13
BK31386-BSD1	LCS Dup	11/27/13

Batch ID: BL30082 **Preparation Method:** % Solids Prep **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
13K0891-01	SP-4 (0'-2')	12/02/13
13K0891-02	FD-1	12/02/13

Batch ID: BL30115 **Preparation Method:** EPA 5035A **Prepared By:** BGS

YORK Sample ID	Client Sample ID	Preparation Date
13K0891-02	FD-1	12/02/13
BL30115-BLK1	Blank	12/02/13
BL30115-BS1	LCS	12/02/13
BL30115-BSD1	LCS Dup	12/02/13

Batch ID: BL30133 **Preparation Method:** EPA SW846-7471 **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
13K0891-02	FD-1	12/03/13
BL30133-BLK1	Blank	12/03/13
BL30133-BS1	LCS	12/03/13

Batch ID: BL30173 **Preparation Method:** EPA 5035A **Prepared By:** BGS

YORK Sample ID	Client Sample ID	Preparation Date
13K0891-01	SP-4 (0'-2')	12/02/13
BL30173-BS1	LCS	12/03/13
BL30173-BSD1	LCS Dup	12/03/13

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30115 - EPA 5035A											
Blank (BL30115-BLK1)								Prepared & Analyzed: 12/02/2013			
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg wet								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
1,4-Dioxane	ND	100	"								
2,2-Dichloropropane	ND	5.0	"								
2-Butanone	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Acetone	ND	10	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	2.9	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30115 - EPA 5035A											
Blank (BL30115-BLK1)								Prepared & Analyzed: 12/02/2013			
o-Xylene	ND	5.0	ug/kg wet								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Vinyl acetate	ND	5.0	"								
Surrogate: 1,2-Dichloroethane-d4	*51.0*		*ug/L*	*50.0*		*102*	*72-137*				
Surrogate: p-Bromofluorobenzene	*50.7*		*"*	*50.0*		*101*	*72-138*				
Surrogate: Toluene-d8	*44.1*		*"*	*50.0*		*88.2*	*85-118*				
LCS (BL30115-BS1)								Prepared & Analyzed: 12/02/2013			
1,1,1,2-Tetrachloroethane	47		ug/L	50.0		94.0	91-113				
1,1,1-Trichloroethane	58		"	50.0		115	76-135				
1,1,2,2-Tetrachloroethane	45		"	50.0		89.8	82-119				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	56		"	50.0		113	68-144				
1,1,2-Trichloroethane	48		"	50.0		95.7	82-114				
1,1-Dichloroethane	58		"	50.0		115	80-119				
1,1-Dichloroethylene	56		"	50.0		111	58-139				
1,1-Dichloropropylene	59		"	50.0		117	75-117				
1,2,3-Trichlorobenzene	70		"	50.0		139	72-133	High Bias			
1,2,3-Trichloropropane	45		"	50.0		89.5	82-117				
1,2,4-Trichlorobenzene	66		"	50.0		131	69-135				
1,2,4-Trimethylbenzene	57		"	50.0		115	82-116				
1,2-Dibromo-3-chloropropane	49		"	50.0		97.4	72-131				
1,2-Dibromoethane	47		"	50.0		94.0	86-114				
1,2-Dichlorobenzene	48		"	50.0		96.8	85-114				
1,2-Dichloroethane	56		"	50.0		113	72-136				
1,2-Dichloropropane	49		"	50.0		97.9	79-119				
1,3,5-Trimethylbenzene	53		"	50.0		105	86-114				
1,3-Dichlorobenzene	49		"	50.0		97.2	84-114				
1,3-Dichloropropane	47		"	50.0		94.2	82-117				
1,4-Dichlorobenzene	49		"	50.0		98.4	82-116				
1,4-Dioxane	890		"	1000		88.8	10-208				
2,2-Dichloropropane	59		"	50.0		118	44-148				
2-Butanone	52		"	50.0		104	60-129				
2-Chlorotoluene	53		"	50.0		105	82-114				
4-Chlorotoluene	51		"	50.0		101	82-117				
Acetone	47		"	50.0		94.2	26-119				
Benzene	61		"	50.0		121	81-117	High Bias			
Bromobenzene	47		"	50.0		93.2	85-114				
Bromochloromethane	55		"	50.0		111	79-118				
Bromodichloromethane	48		"	50.0		95.2	88-123				
Bromoform	42		"	50.0		84.4	85-122	Low Bias			

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30115 - EPA 5035A											
LCS (BL30115-BS1)							Prepared & Analyzed: 12/02/2013				
Bromomethane	45		ug/L	50.0		90.6	43-137				
Carbon tetrachloride	57		"	50.0		114	79-135				
Chlorobenzene	50		"	50.0		99.9	87-112				
Chloroethane	59		"	50.0		118	60-132				
Chloroform	58		"	50.0		115	80-126				
Chloromethane	56		"	50.0		112	36-133				
cis-1,2-Dichloroethylene	57		"	50.0		114	80-119				
cis-1,3-Dichloropropylene	49		"	50.0		97.4	87-125				
Dibromochloromethane	46		"	50.0		92.3	86-128				
Dibromomethane	46		"	50.0		92.0	85-121				
Dichlorodifluoromethane	28		"	50.0		56.8	10-156				
Ethyl Benzene	53		"	50.0		106	88-117				
Hexachlorobutadiene	51		"	50.0		102	82-129				
Isopropylbenzene	51		"	50.0		103	84-116				
Methyl tert-butyl ether (MTBE)	58		"	50.0		115	58-137				
Methylene chloride	57		"	50.0		113	47-140				
Naphthalene	78		"	50.0		156	65-143	High Bias			
n-Butylbenzene	62		"	50.0		123	79-119	High Bias			
n-Propylbenzene	53		"	50.0		105	82-116				
o-Xylene	52		"	50.0		105	88-111				
p- & m- Xylenes	110		"	100		110	86-117				
p-Isopropyltoluene	57		"	50.0		114	84-120				
sec-Butylbenzene	55		"	50.0		109	85-119				
Styrene	52		"	50.0		104	85-119				
tert-Butylbenzene	51		"	50.0		101	84-119				
Tetrachloroethylene	48		"	50.0		95.8	74-127				
Toluene	51		"	50.0		102	83-114				
trans-1,2-Dichloroethylene	57		"	50.0		113	68-131				
trans-1,3-Dichloropropylene	48		"	50.0		96.3	81-127				
Trichloroethylene	50		"	50.0		101	84-118				
Trichlorofluoromethane	55		"	50.0		110	59-148				
Vinyl Chloride	56		"	50.0		112	46-133				
Vinyl acetate	63		"	50.0		125	10-84	High Bias			
Surrogate: 1,2-Dichloroethane-d4	*49.2*		*"*	*50.0*		*98.4*	*72-137*				
Surrogate: p-Bromofluorobenzene	*49.3*		*"*	*50.0*		*98.6*	*72-138*				
Surrogate: Toluene-d8	*45.3*		*"*	*50.0*		*90.6*	*85-118*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30115 - EPA 5035A											
LCS Dup (BL30115-BSD1)							Prepared & Analyzed: 12/02/2013				
1,1,1,2-Tetrachloroethane	47		ug/L	50.0		94.6	91-113		0.657	30	
1,1,1-Trichloroethane	61		"	50.0		122	76-135		5.46	30	
1,1,2,2-Tetrachloroethane	47		"	50.0		94.6	82-119		5.21	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	58		"	50.0		117	68-144		3.17	30	
1,1,2-Trichloroethane	49		"	50.0		98.5	82-114		2.84	30	
1,1-Dichloroethane	61		"	50.0		122	80-119	High Bias	5.74	30	
1,1-Dichloroethylene	58		"	50.0		117	58-139		5.04	30	
1,1-Dichloropropylene	61		"	50.0		121	75-117	High Bias	3.47	30	
1,2,3-Trichlorobenzene	62		"	50.0		123	72-133		12.0	30	
1,2,3-Trichloropropane	47		"	50.0		94.2	82-117		5.03	30	
1,2,4-Trichlorobenzene	57		"	50.0		115	69-135		13.4	30	
1,2,4-Trimethylbenzene	55		"	50.0		109	82-116		4.90	30	
1,2-Dibromo-3-chloropropane	52		"	50.0		104	72-131		6.67	30	
1,2-Dibromoethane	50		"	50.0		99.0	86-114		5.20	30	
1,2-Dichlorobenzene	46		"	50.0		92.6	85-114		4.39	30	
1,2-Dichloroethane	61		"	50.0		121	72-136		7.21	30	
1,2-Dichloropropane	47		"	50.0		94.9	79-119		3.13	30	
1,3,5-Trimethylbenzene	50		"	50.0		99.8	86-114		5.17	30	
1,3-Dichlorobenzene	45		"	50.0		90.9	84-114		6.70	30	
1,3-Dichloropropane	48		"	50.0		96.0	82-117		1.85	30	
1,4-Dichlorobenzene	46		"	50.0		91.2	82-116		7.51	30	
1,4-Dioxane	1000		"	1000		102	10-208		14.1	30	
2,2-Dichloropropane	60		"	50.0		120	44-148		2.02	30	
2-Butanone	62		"	50.0		123	60-129		16.9	30	
2-Chlorotoluene	50		"	50.0		100	82-114		5.12	30	
4-Chlorotoluene	48		"	50.0		96.0	82-117		5.41	30	
Acetone	59		"	50.0		118	26-119		22.3	30	
Benzene	64		"	50.0		127	81-117	High Bias	4.73	30	
Bromobenzene	46		"	50.0		92.2	85-114		1.12	30	
Bromochloromethane	59		"	50.0		118	79-118		6.29	30	
Bromodichloromethane	48		"	50.0		95.2	88-123		0.0420	30	
Bromoform	44		"	50.0		88.7	85-122		4.99	30	
Bromomethane	46		"	50.0		92.1	43-137		1.62	30	
Carbon tetrachloride	60		"	50.0		121	79-135		6.14	30	
Chlorobenzene	49		"	50.0		98.5	87-112		1.47	30	
Chloroethane	61		"	50.0		122	60-132		3.23	30	
Chloroform	62		"	50.0		123	80-126		6.57	30	
Chloromethane	57		"	50.0		115	36-133		2.15	30	
cis-1,2-Dichloroethylene	60		"	50.0		120	80-119	High Bias	5.21	30	
cis-1,3-Dichloropropylene	48		"	50.0		95.6	87-125		1.84	30	
Dibromochloromethane	47		"	50.0		94.1	86-128		1.89	30	
Dibromomethane	48		"	50.0		96.7	85-121		5.02	30	
Dichlorodifluoromethane	29		"	50.0		58.6	10-156		3.12	30	
Ethyl Benzene	52		"	50.0		103	88-117		2.72	30	
Hexachlorobutadiene	47		"	50.0		94.9	82-129		6.93	30	
Isopropylbenzene	50		"	50.0		99.7	84-116		2.94	30	
Methyl tert-butyl ether (MTBE)	63		"	50.0		126	58-137		8.88	30	
Methylene chloride	60		"	50.0		119	47-140		5.21	30	
Naphthalene	79		"	50.0		158	65-143	High Bias	1.03	30	
n-Butylbenzene	57		"	50.0		113	79-119		8.30	30	
n-Propylbenzene	50		"	50.0		100	82-116		5.18	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30115 - EPA 5035A											
LCS Dup (BL30115-BSD1)								Prepared & Analyzed: 12/02/2013			
o-Xylene	51		ug/L	50.0		102	88-111		2.53	30	
p- & m- Xylenes	110		"	100		106	86-117		3.29	30	
p-Isopropyltoluene	54		"	50.0		107	84-120		6.03	30	
sec-Butylbenzene	52		"	50.0		104	85-119		4.38	30	
Styrene	50		"	50.0		101	85-119		3.11	30	
tert-Butylbenzene	48		"	50.0		97.0	84-119		4.38	30	
Tetrachloroethylene	51		"	50.0		102	74-127		5.92	30	
Toluene	51		"	50.0		102	83-114		0.236	30	
trans-1,2-Dichloroethylene	59		"	50.0		118	68-131		4.43	30	
trans-1,3-Dichloropropylene	48		"	50.0		96.8	81-127		0.435	30	
Trichloroethylene	48		"	50.0		95.3	84-118		5.75	30	
Trichlorofluoromethane	58		"	50.0		116	59-148		5.12	30	
Vinyl Chloride	59		"	50.0		118	46-133		5.71	30	
Vinyl acetate	67		"	50.0		134	10-84	High Bias	7.00	30	
Surrogate: 1,2-Dichloroethane-d4	*53.6*		*"*	*50.0*		*107*	*72-137*				
Surrogate: p-Bromofluorobenzene	*48.7*		*"*	*50.0*		*97.4*	*72-138*				
Surrogate: Toluene-d8	*44.8*		*"*	*50.0*		*89.6*	*85-118*				
Batch BL30173 - EPA 5035A											
LCS (BL30173-BS1)								Prepared & Analyzed: 12/03/2013			
1,1,1,2-Tetrachloroethane	50		ug/L	50.0		101	91-113				
1,1,1-Trichloroethane	50		"	50.0		101	76-135				
1,1,2,2-Tetrachloroethane	50		"	50.0		101	82-119				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	45		"	50.0		90.2	68-144				
1,1,2-Trichloroethane	50		"	50.0		100	82-114				
1,1-Dichloroethane	50		"	50.0		99.5	80-119				
1,1-Dichloroethylene	42		"	50.0		83.2	58-139				
1,1-Dichloropropylene	51		"	50.0		102	75-117				
1,2,3-Trichlorobenzene	51		"	50.0		103	72-133				
1,2,3-Trichloropropane	52		"	50.0		103	82-117				
1,2,4-Trichlorobenzene	52		"	50.0		104	69-135				
1,2,4-Trimethylbenzene	52		"	50.0		103	82-116				
1,2-Dibromo-3-chloropropane	49		"	50.0		97.9	72-131				
1,2-Dibromoethane	51		"	50.0		101	86-114				
1,2-Dichlorobenzene	51		"	50.0		102	85-114				
1,2-Dichloroethane	48		"	50.0		95.7	72-136				
1,2-Dichloropropane	48		"	50.0		95.3	79-119				
1,3,5-Trimethylbenzene	52		"	50.0		104	86-114				
1,3-Dichlorobenzene	52		"	50.0		103	84-114				
1,3-Dichloropropane	50		"	50.0		99.1	82-117				
1,4-Dichlorobenzene	52		"	50.0		104	82-116				
1,4-Dioxane	1200		"	1000		120	10-208				
2,2-Dichloropropane	50		"	50.0		100	44-148				
2-Butanone	55		"	50.0		110	60-129				
2-Chlorotoluene	51		"	50.0		102	82-114				
4-Chlorotoluene	51		"	50.0		102	82-117				
Acetone	65		"	50.0		131	26-119	High Bias			
Benzene	51		"	50.0		103	81-117				
Bromobenzene	49		"	50.0		97.7	85-114				
Bromochloromethane	48		"	50.0		95.0	79-118				
Bromodichloromethane	48		"	50.0		96.9	88-123				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30173 - EPA 5035A											
LCS (BL30173-BS1)							Prepared & Analyzed: 12/03/2013				
Bromoform	52		ug/L	50.0		104	85-122				
Bromomethane	57		"	50.0		115	43-137				
Carbon tetrachloride	51		"	50.0		103	79-135				
Chlorobenzene	51		"	50.0		103	87-112				
Chloroethane	42		"	50.0		84.0	60-132				
Chloroform	50		"	50.0		100	80-126				
Chloromethane	38		"	50.0		76.6	36-133				
cis-1,2-Dichloroethylene	53		"	50.0		106	80-119				
cis-1,3-Dichloropropylene	49		"	50.0		98.1	87-125				
Dibromochloromethane	50		"	50.0		101	86-128				
Dibromomethane	49		"	50.0		98.3	85-121				
Dichlorodifluoromethane	35		"	50.0		70.4	10-156				
Ethyl Benzene	51		"	50.0		103	88-117				
Hexachlorobutadiene	52		"	50.0		105	82-129				
Isopropylbenzene	53		"	50.0		105	84-116				
Methyl tert-butyl ether (MTBE)	50		"	50.0		99.4	58-137				
Methylene chloride	43		"	50.0		86.7	47-140				
Naphthalene	53		"	50.0		107	65-143				
n-Butylbenzene	51		"	50.0		102	79-119				
n-Propylbenzene	53		"	50.0		105	82-116				
o-Xylene	51		"	50.0		102	88-111				
p- & m- Xylenes	100		"	100		105	86-117				
p-Isopropyltoluene	53		"	50.0		106	84-120				
sec-Butylbenzene	53		"	50.0		106	85-119				
Styrene	51		"	50.0		102	85-119				
tert-Butylbenzene	52		"	50.0		104	84-119				
Tetrachloroethylene	51		"	50.0		102	74-127				
Toluene	51		"	50.0		101	83-114				
trans-1,2-Dichloroethylene	48		"	50.0		96.3	68-131				
trans-1,3-Dichloropropylene	48		"	50.0		97.0	81-127				
Trichloroethylene	50		"	50.0		99.6	84-118				
Trichlorofluoromethane	44		"	50.0		87.5	59-148				
Vinyl Chloride	39		"	50.0		78.7	46-133				
Vinyl acetate	50		"	50.0		99.3	10-84	High Bias			
Surrogate: 1,2-Dichloroethane-d4	*48.3*		*"*	*50.0*		*96.5*	*72-137*				
Surrogate: p-Bromofluorobenzene	*51.2*		*"*	*50.0*		*102*	*72-138*				
Surrogate: Toluene-d8	*50.1*		*"*	*50.0*		*100*	*85-118*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30173 - EPA 5035A											
LCS Dup (BL30173-BSD1)							Prepared & Analyzed: 12/03/2013				
1,1,1,2-Tetrachloroethane	49		ug/L	50.0		98.7	91-113		1.91	30	
1,1,1-Trichloroethane	51		"	50.0		102	76-135		1.44	30	
1,1,2,2-Tetrachloroethane	49		"	50.0		98.6	82-119		2.35	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	47		"	50.0		93.7	68-144		3.78	30	
1,1,2-Trichloroethane	49		"	50.0		97.2	82-114		2.90	30	
1,1-Dichloroethane	50		"	50.0		100	80-119		0.521	30	
1,1-Dichloroethylene	44		"	50.0		87.1	58-139		4.58	30	
1,1-Dichloropropylene	51		"	50.0		102	75-117		0.0391	30	
1,2,3-Trichlorobenzene	50		"	50.0		99.3	72-133		3.62	30	
1,2,3-Trichloropropane	50		"	50.0		99.4	82-117		3.71	30	
1,2,4-Trichlorobenzene	50		"	50.0		101	69-135		3.57	30	
1,2,4-Trimethylbenzene	52		"	50.0		103	82-116		0.252	30	
1,2-Dibromo-3-chloropropane	47		"	50.0		94.6	72-131		3.37	30	
1,2-Dibromoethane	49		"	50.0		98.2	86-114		3.13	30	
1,2-Dichlorobenzene	50		"	50.0		101	85-114		1.01	30	
1,2-Dichloroethane	49		"	50.0		97.5	72-136		1.93	30	
1,2-Dichloropropane	48		"	50.0		96.3	79-119		1.09	30	
1,3,5-Trimethylbenzene	52		"	50.0		104	86-114		0.403	30	
1,3-Dichlorobenzene	52		"	50.0		103	84-114		0.407	30	
1,3-Dichloropropane	48		"	50.0		96.3	82-117		2.80	30	
1,4-Dichlorobenzene	52		"	50.0		103	82-116		0.791	30	
1,4-Dioxane	1100		"	1000		105	10-208		13.4	30	
2,2-Dichloropropane	50		"	50.0		101	44-148		0.597	30	
2-Butanone	51		"	50.0		101	60-129		8.27	30	
2-Chlorotoluene	51		"	50.0		101	82-114		0.866	30	
4-Chlorotoluene	50		"	50.0		101	82-117		0.612	30	
Acetone	51		"	50.0		103	26-119		23.9	30	
Benzene	52		"	50.0		105	81-117		2.12	30	
Bromobenzene	49		"	50.0		97.8	85-114		0.0614	30	
Bromochloromethane	48		"	50.0		96.2	79-118		1.25	30	
Bromodichloromethane	49		"	50.0		97.5	88-123		0.638	30	
Bromoform	50		"	50.0		99.6	85-122		4.44	30	
Bromomethane	62		"	50.0		125	43-137		8.45	30	
Carbon tetrachloride	51		"	50.0		103	79-135		0.117	30	
Chlorobenzene	51		"	50.0		102	87-112		0.820	30	
Chloroethane	41		"	50.0		82.7	60-132		1.56	30	
Chloroform	51		"	50.0		102	80-126		1.23	30	
Chloromethane	39		"	50.0		77.1	36-133		0.703	30	
cis-1,2-Dichloroethylene	53		"	50.0		107	80-119		1.04	30	
cis-1,3-Dichloropropylene	49		"	50.0		97.9	87-125		0.143	30	
Dibromochloromethane	50		"	50.0		99.6	86-128		0.999	30	
Dibromomethane	49		"	50.0		97.1	85-121		1.19	30	
Dichlorodifluoromethane	36		"	50.0		71.6	10-156		1.69	30	
Ethyl Benzene	51		"	50.0		102	88-117		0.665	30	
Hexachlorobutadiene	52		"	50.0		104	82-129		0.900	30	
Isopropylbenzene	53		"	50.0		105	84-116		0.0190	30	
Methyl tert-butyl ether (MTBE)	50		"	50.0		99.0	58-137		0.343	30	
Methylene chloride	44		"	50.0		87.8	47-140		1.24	30	
Naphthalene	49		"	50.0		98.3	65-143		8.04	30	
n-Butylbenzene	50		"	50.0		101	79-119		1.03	30	
n-Propylbenzene	52		"	50.0		105	82-116		0.324	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30173 - EPA 5035A											
LCS Dup (BL30173-BSD1)								Prepared & Analyzed: 12/03/2013			
o-Xylene	50		ug/L	50.0		100	88-111		1.44	30	
p- & m- Xylenes	100		"	100		104	86-117		0.823	30	
p-Isopropyltoluene	53		"	50.0		105	84-120		0.530	30	
sec-Butylbenzene	53		"	50.0		105	85-119		0.512	30	
Styrene	50		"	50.0		101	85-119		1.44	30	
tert-Butylbenzene	52		"	50.0		104	84-119		0.0960	30	
Tetrachloroethylene	51		"	50.0		102	74-127		0.568	30	
Toluene	50		"	50.0		100	83-114		0.970	30	
trans-1,2-Dichloroethylene	49		"	50.0		97.6	68-131		1.38	30	
trans-1,3-Dichloropropylene	48		"	50.0		96.1	81-127		0.974	30	
Trichloroethylene	49		"	50.0		98.9	84-118		0.685	30	
Trichlorofluoromethane	44		"	50.0		88.9	59-148		1.52	30	
Vinyl Chloride	40		"	50.0		80.1	46-133		1.69	30	
Vinyl acetate	48		"	50.0		96.3	10-84	High Bias	3.05	30	
Surrogate: 1,2-Dichloroethane-d4	*48.9*		*"*	*50.0*		*97.8*	*72-137*				
Surrogate: p-Bromofluorobenzene	*51.1*		*"*	*50.0*		*102*	*72-138*				
Surrogate: Toluene-d8	*49.8*		*"*	*50.0*		*99.6*	*85-118*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK31386 - EPA 3550B											
Blank (BK31386-BLK1)									Prepared: 11/27/2013 Analyzed: 11/28/2013		
Acenaphthene	ND	250	ug/kg wet								
Acenaphthylene	ND	250	"								
Aniline	ND	250	"								
Anthracene	ND	250	"								
Benzo(a)anthracene	ND	250	"								
Benzo(a)pyrene	ND	250	"								
Benzo(b)fluoranthene	ND	250	"								
Benzo(g,h,i)perylene	ND	250	"								
Benzo(k)fluoranthene	ND	250	"								
Benzyl butyl phthalate	ND	250	"								
4-Bromophenyl phenyl ether	ND	250	"								
Carbazole	ND	250	"								
4-Chloroaniline	ND	250	"								
Bis(2-chloroethoxy)methane	ND	250	"								
Bis(2-chloroethyl)ether	ND	250	"								
Bis(2-chloroisopropyl)ether	ND	250	"								
2-Chloronaphthalene	ND	250	"								
4-Chlorophenyl phenyl ether	ND	250	"								
Chrysene	ND	250	"								
Dibenzo(a,h)anthracene	ND	250	"								
Dibenzofuran	ND	250	"								
Di-n-butyl phthalate	ND	250	"								
1,2-Dichlorobenzene	ND	250	"								
1,3-Dichlorobenzene	ND	250	"								
1,4-Dichlorobenzene	ND	250	"								
3,3'-Dichlorobenzidine	ND	500	"								
Diethyl phthalate	ND	250	"								
Dimethyl phthalate	ND	250	"								
2,4-Dinitrotoluene	ND	250	"								
2,6-Dinitrotoluene	ND	250	"								
Di-n-octyl phthalate	ND	250	"								
Bis(2-ethylhexyl)phthalate	ND	250	"								
Fluoranthene	ND	250	"								
Fluorene	ND	250	"								
Hexachlorobenzene	ND	250	"								
Hexachlorobutadiene	ND	250	"								
Hexachlorocyclopentadiene	ND	250	"								
Hexachloroethane	ND	250	"								
Indeno(1,2,3-cd)pyrene	ND	250	"								
Isophorone	ND	250	"								
2-Methylnaphthalene	ND	250	"								
Naphthalene	ND	250	"								
4-Nitroaniline	ND	250	"								
3-Nitroaniline	ND	250	"								
Nitrobenzene	ND	250	"								
N-nitroso-di-n-propylamine	ND	250	"								
N-Nitrosodimethylamine	ND	250	"								
N-Nitrosodiphenylamine	ND	250	"								
Phenanthrene	ND	250	"								
Pyrene	ND	250	"								
Pyridine	ND	250	"								

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK31386 - EPA 3550B											
Blank (BK31386-BLK1)							Prepared: 11/27/2013 Analyzed: 11/28/2013				
1,2,4-Trichlorobenzene	ND	250	ug/kg wet								
Surrogate: Nitrobenzene-d5	*1790*		*"*	*2520*		*70.9*	*10-148*				
Surrogate: 2-Fluorobiphenyl	*1930*		*"*	*2500*		*77.0*	*10-111*				
Surrogate: Terphenyl-d14	*2200*		*"*	*2520*		*87.5*	*10-147*				
LCS (BK31386-BS1)							Prepared: 11/27/2013 Analyzed: 11/28/2013				
Acenaphthene	2040	250	ug/kg wet	2500		81.6	35-127				
Acenaphthylene	2020	250	"	2500		80.7	37-121				
Aniline	3070	250	"	2500		123	10-149				
Anthracene	2000	250	"	2500		80.1	38-131				
Benzo(a)anthracene	2220	250	"	2500		88.7	37-137				
Benzo(a)pyrene	2420	250	"	2500		96.6	33-162				
Benzo(b)fluoranthene	2660	250	"	2500		106	26-160				
Benzo(g,h,i)perylene	2180	250	"	2500		87.3	10-154				
Benzo(k)fluoranthene	2320	250	"	2500		92.8	34-143				
Benzyl butyl phthalate	1960	250	"	2500		78.2	30-143				
4-Bromophenyl phenyl ether	2090	250	"	2500		83.7	35-135				
Carbazole	1950	250	"	2500		77.9	10-241				
4-Chloroaniline	1620	250	"	2500		64.7	17-175				
Bis(2-chloroethoxy)methane	1730	250	"	2500		69.2	31-119				
Bis(2-chloroethyl)ether	1530	250	"	2500		61.3	18-124				
Bis(2-chloroisopropyl)ether	1580	250	"	2500		63.0	10-141				
2-Chloronaphthalene	2060	250	"	2500		82.5	34-117				
4-Chlorophenyl phenyl ether	2270	250	"	2500		90.8	25-142				
Chrysene	2090	250	"	2500		83.6	38-132				
Dibenzo(a,h)anthracene	2060	250	"	2500		82.2	14-153				
Dibenzofuran	2050	250	"	2500		82.0	39-123				
Di-n-butyl phthalate	1900	250	"	2500		76.2	35-132				
1,2-Dichlorobenzene	1750	250	"	2500		69.9	22-121				
1,3-Dichlorobenzene	1770	250	"	2500		70.7	22-120				
1,4-Dichlorobenzene	1750	250	"	2500		70.0	20-122				
3,3'-Dichlorobenzidine	2000	500	"	2500		80.2	16-177				
Diethyl phthalate	2090	250	"	2500		83.6	41-125				
Dimethyl phthalate	2150	250	"	2500		85.9	39-125				
2,4-Dinitrotoluene	2090	250	"	2500		83.6	41-129				
2,6-Dinitrotoluene	2170	250	"	2500		86.8	42-130				
Di-n-octyl phthalate	1940	250	"	2500		77.7	19-162				
Bis(2-ethylhexyl)phthalate	2070	250	"	2500		83.0	35-137				
Fluoranthene	2200	250	"	2500		88.1	35-136				
Fluorene	2110	250	"	2500		84.4	33-134				
Hexachlorobenzene	2060	250	"	2500		82.6	31-139				
Hexachlorobutadiene	2270	250	"	2500		90.8	19-137				
Hexachlorocyclopentadiene	2500	250	"	2500		100	10-145				
Hexachloroethane	1740	250	"	2500		69.5	12-125				
Indeno(1,2,3-cd)pyrene	2180	250	"	2500		87.3	11-155				
Isophorone	1910	250	"	2500		76.6	30-125				
2-Methylnaphthalene	2090	250	"	2500		83.7	30-125				
Naphthalene	1880	250	"	2500		75.0	28-121				
4-Nitroaniline	1650	250	"	2500		66.2	10-208				
3-Nitroaniline	1820	250	"	2500		72.9	10-234				
Nitrobenzene	1860	250	"	2500		74.3	28-118				
N-nitroso-di-n-propylamine	1850	250	"	2500		74.1	21-136				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK31386 - EPA 3550B											
LCS (BK31386-BS1)							Prepared: 11/27/2013 Analyzed: 11/28/2013				
N-Nitrosodimethylamine	832	250	ug/kg wet	2500		33.3	10-131				
N-Nitrosodiphenylamine	2840	250	"	2500		113	36-163				
Phenanthrene	2040	250	"	2500		81.7	37-132				
Pyrene	2200	250	"	2500		88.1	30-147				
Pyridine	504	250	"	2500		20.2	10-113				
1,2,4-Trichlorobenzene	2070	250	"	2500		82.8	22-129				
Surrogate: Nitrobenzene-d5	*1760*		*"*	*2520*		*69.8*	*10-148*				
Surrogate: 2-Fluorobiphenyl	*1970*		*"*	*2500*		*78.9*	*10-111*				
Surrogate: Terphenyl-d14	*1960*		*"*	*2520*		*77.7*	*10-147*				
LCS Dup (BK31386-BSD1)							Prepared: 11/27/2013 Analyzed: 11/28/2013				
Acenaphthene	2230	250	ug/kg wet	2500		89.1	35-127		8.88	30	
Acenaphthylene	2200	250	"	2500		88.1	37-121		8.86	30	
Aniline	1740	250	"	2500		69.6	10-149		55.4	30	Non-dir.
Anthracene	2150	250	"	2500		86.1	38-131		7.29	30	
Benzo(a)anthracene	2380	250	"	2500		95.2	37-137		7.03	30	
Benzo(a)pyrene	2640	250	"	2500		106	33-162		8.90	30	
Benzo(b)fluoranthene	2900	250	"	2500		116	26-160		8.61	30	
Benzo(g,h,i)perylene	2360	250	"	2500		94.3	10-154		7.64	30	
Benzo(k)fluoranthene	2490	250	"	2500		99.7	34-143		7.15	30	
Benzyl butyl phthalate	2070	250	"	2500		82.9	30-143		5.83	30	
4-Bromophenyl phenyl ether	2290	250	"	2500		91.6	35-135		8.97	30	
Carbazole	2060	250	"	2500		82.5	10-241		5.81	30	
4-Chloroaniline	1740	250	"	2500		69.5	17-175		7.13	30	
Bis(2-chloroethoxy)methane	1990	250	"	2500		79.5	31-119		13.8	30	
Bis(2-chloroethyl)ether	1830	250	"	2500		73.2	18-124		17.8	30	
Bis(2-chloroisopropyl)ether	1900	250	"	2500		75.9	10-141		18.6	30	
2-Chloronaphthalene	2300	250	"	2500		92.2	34-117		11.1	30	
4-Chlorophenyl phenyl ether	2470	250	"	2500		98.8	25-142		8.42	30	
Chrysene	2290	250	"	2500		91.4	38-132		8.91	30	
Dibenzo(a,h)anthracene	2260	250	"	2500		90.4	14-153		9.41	30	
Dibenzofuran	2260	250	"	2500		90.6	39-123		9.92	30	
Di-n-butyl phthalate	2020	250	"	2500		80.7	35-132		5.76	30	
1,2-Dichlorobenzene	2090	250	"	2500		83.6	22-121		17.8	30	
1,3-Dichlorobenzene	2060	250	"	2500		82.4	22-120		15.3	30	
1,4-Dichlorobenzene	2080	250	"	2500		83.0	20-122		17.0	30	
3,3'-Dichlorobenzidine	2130	500	"	2500		85.2	16-177		6.14	30	
Diethyl phthalate	2270	250	"	2500		90.8	41-125		8.21	30	
Dimethyl phthalate	2330	250	"	2500		93.4	39-125		8.35	30	
2,4-Dinitrotoluene	2340	250	"	2500		93.4	41-129		11.1	30	
2,6-Dinitrotoluene	2430	250	"	2500		97.1	42-130		11.2	30	
Di-n-octyl phthalate	2100	250	"	2500		83.9	19-162		7.62	30	
Bis(2-ethylhexyl)phthalate	2170	250	"	2500		86.8	35-137		4.52	30	
Fluoranthene	2330	250	"	2500		93.4	35-136		5.82	30	
Fluorene	2300	250	"	2500		92.1	33-134		8.75	30	
Hexachlorobenzene	2240	250	"	2500		89.6	31-139		8.22	30	
Hexachlorobutadiene	2600	250	"	2500		104	19-137		13.7	30	
Hexachlorocyclopentadiene	2950	250	"	2500		118	10-145		16.3	30	
Hexachloroethane	2030	250	"	2500		81.4	12-125		15.7	30	
Indeno(1,2,3-cd)pyrene	2440	250	"	2500		97.7	11-155		11.3	30	
Isophorone	2130	250	"	2500		85.2	30-125		10.7	30	
2-Methylnaphthalene	2300	250	"	2500		92.0	30-125		9.50	30	

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK31386 - EPA 3550B											
LCS Dup (BK31386-BSD1)								Prepared: 11/27/2013 Analyzed: 11/28/2013			
Naphthalene	2120	250	ug/kg wet	2500		84.8	28-121		12.2	30	
4-Nitroaniline	1740	250	"	2500		69.7	10-208		5.12	30	
3-Nitroaniline	2010	250	"	2500		80.2	10-234		9.56	30	
Nitrobenzene	2230	250	"	2500		89.1	28-118		18.1	30	
N-nitroso-di-n-propylamine	2180	250	"	2500		87.3	21-136		16.4	30	
N-Nitrosodimethylamine	894	250	"	2500		35.8	10-131		7.18	30	
N-Nitrosodiphenylamine	3180	250	"	2500		127	36-163		11.3	30	
Phenanthrene	2180	250	"	2500		87.4	37-132		6.70	30	
Pyrene	2330	250	"	2500		93.4	30-147		5.82	30	
Pyridine	660	250	"	2500		26.4	10-113		26.7	30	
1,2,4-Trichlorobenzene	2360	250	"	2500		94.5	22-129		13.2	30	
Surrogate: Nitrobenzene-d5	*2070*		*"*	*2520*		*82.0*	*10-148*				
Surrogate: 2-Fluorobiphenyl	*2160*		*"*	*2500*		*86.5*	*10-111*				
Surrogate: Terphenyl-d14	*2070*		*"*	*2520*		*82.1*	*10-147*				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK31326 - EPA 3050B											
Blank (BK31326-BLK1)							Prepared & Analyzed: 11/26/2013				
Arsenic	ND	1.00	mg/kg wet								
Barium	ND	1.00	"								
Cadmium	ND	0.300	"								
Chromium	ND	0.500	"								
Lead	ND	0.300	"								
Selenium	ND	1.00	"								
Silver	ND	0.500	"								
Reference (BK31326-SRM1)							Prepared & Analyzed: 11/26/2013				
Arsenic	178	1.00	mg/kg wet	182		97.6	70.9-130				
Barium	137	1.00	"	143		95.9	72.7-128				
Cadmium	55.9	0.300	"	60.4		92.5	73.2-129				
Chromium	118	0.500	"	125		94.6	69.8-130				
Lead	127	0.300	"	136		93.6	73.1-127				
Selenium	84.5	1.00	"	85.9		98.4	63.9-136				
Silver	56.5	0.500	"	61.3		92.1	66.9-133				

Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30133 - EPA SW846-7471											
Blank (BL30133-BLK1)								Prepared & Analyzed: 12/03/2013			
Mercury	ND	0.0330	mg/kg wet								
LCS (BL30133-BS1)								Prepared & Analyzed: 12/03/2013			
Mercury	4.80		mg/kg	3.73		129	67.6-131				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
13K0891-01	SP-4 (0'-2')	40mL 01_Clear Vial Cool to 4° C
13K0891-02	FD-1	40mL Pre-Tared Vial + 10mL MeOH; Cool to 4° C

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
Rep-01	The Reporting Limit for this analyte has been raised to account for matrix interference.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
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.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.

ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
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 MDL, with values between the MDL and the RL being "J" flagged as estimated results.

YORK
ANALYTICAL LABORATORIES, INC.
120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 13K0891

YOUR Information	Report To:	Invoice To:	YOUR Project ID	Turn-Around Time	Report Type/Deliverables
Company: Hydro Tech Env.	Company:	Company:	H130292 125 3rd Avenue, Brooklyn, NY	RUSH - Same Day	Summary Report
Address: 15 Ocean Ave, 2nd flr, Brooklyn, NY	Address:	Address: 77 Arkay Drive, Ste: G, Hauppauge, NY		RUSH - Next Day	Summary w/ QA Summary
Phone No: 718-636-0800	Phone No:	Phone No: 631-462-5566	**Purchase Order No.** 5744	RUSH - Two Day	CT RCP Package
Contact Person: Engi Karayel	Attention:	Attention: Muslima Ward		RUSH - Three Day	NY ASP A Package
E-Mail Address: ekarayel@hydrotechenvironmental.com	E-Mail Address:	E-Mail Address: mward@entecorp.info	Samples from: CT ___ NY X NJ	RUSH - Four Day	NY ASP B Package
				Standard(5-7 Days) X	*Electronic Deliverables:* EDD (Specify Type) ___ Excel X

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)

Engi Karayel
Name (printed)

Matrix Codes
S - soil
Other - specify
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists	Common Miscellaneous Parameters		
8260 full	TICs	8270 or 625	8082 PCB	RCRA8	TPH GRO	Pri Poll	Corrosivity	Nitrate	Color
624	Site Spec	STARS list	8081 Pest	PP13 list	TPH DRO	TCL Organics	Reactivity	Nitrite	Phenols
STARS list	Nassau Co	BN Only	8151 Herb	TAL	CLP TPH	TAL Met'ls	Ignitability	TKN	Cyanide-T
BTEX	Suffolk Co	Acids Only	CT RCP	CT 15 list	NY 310-13	Full TCLP	Flash Point	Tot. Nitrogen	Cyanide-A
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX	Sieve Anal.	Ammonia-N	BOD5
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part 360 Comp	Heterotrophs	Chloride	CBOD5
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part 360 Baseline	TOX	Phosphate	BOD28
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part 360 Comp	BTU lb.	Tot. Phos.	COD
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part 360 Comp	Aquatic Tox.	Oil&Grease	TSS
Halog. only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer	TOC	T.O.G.	Total Solids
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	15 Metals	Methane	NYSDEC Sewer	Asbestos	pH	TDS
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM	Silica	MBAS	TPH-1664

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
SP-4 (0'-2')	11/22/13	S	8260, 8270BN	1-8oz, 4 vials
FD-1	11/22/13	S	8260, 8270BN, RCRA Metals	1-8oz, 4 vials

Comments

Preservation Check those Applicable: 4°C____ Frozen____ HCl____ MeOH____ HNO3____ H2SO4____ NaOH____ ZnAc____ Ascorbic Acid____ Other____

Samples Relinquished By	Date/Time	Samples Received By	Date/Time
	11/25/13 3:10pm	K Bak	11/25/13 9:10AM
Samples Relinquished By	Date/Time	Samples Received in LAB by	Date/Time
		J. Sh	11/25/13 1710

Temperature on Receipt 3.7 °C

ATTACHMENT #4

WASTE MANIFEST

950933

1731335

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

130292

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. CESQG	Manifest Document No.	2. Page 1 of 2	950933-13

GENERATOR

3. Generator's Name and Mailing Address
Avery Hall Investments, Brian Ezra
125 Third Ave. New York, NY 10003
4. Generator's Phone (917) 9031330

5. Transporter 1 Company Name: Hydrotech Environmental Corp. | 6. US EPA ID Number: MID000374713 | A. Transporter's Phone

7. Transporter 2 Company Name: Republic Environmental System | 8. US EPA ID Number: PAD982661381 | B. Transporter's Phone

9. Designated Facility Name and Site Address: Northern Environmental, 275 Alkan Av. Providence, RI | 10. US EPA ID Number: RID040098352 | C. Facility's Phone: 401 781 6340

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. Non-DOT Non-RCRA Regulated solids	1	DM	55	P ~~LB~~
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above: LF01

15. Special Handling Instructions and Additional Information

Approval # 58027-00

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: Carlos Quinonez | Signature | Month 10 Day 30 Year 13

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: EFRAIN HERNANDEZ | Signature | Month 10 Day 30 Year 13

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: Aja Tervier | Signature | Month 11 Day 18 Year 13

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name | Signature | Month . Day . Year .

12-BLS-C5 Rev. 1/97

ORIGINAL-RETURN TO GENERATOR

Hydro Tech Environmental, Corp.

Main Office
77 Arkay Drive, Suite G
Hauppauge, New York 11225
T (631) 462-5866 • F (631) 462-5877

NYC Office
15 Ocean Avenue, 2nd Floor
Brooklyn, New York 11225
T (718) 636-0800 • F (718) 636-0900

WWW.HYDROTECHENVIRONMENTAL.COM

September 24, 2013

Mr. Brian Ezra
Avery Hall Investments
175 Varick Street
New York, NY 10014

Re: 125 Third Avenue, Brooklyn, New York

Dear Mr. Ezra:

This letter is intended to provide the findings of our recent site inspection of the above property. The purpose of the site inspection was to identify Recognized Environmental Conditions. Hydro Tech Environmental, Corp. (Hydro Tech) performed the site inspection at the above referenced property on September 9, 2013. The weather during the inspection was cloudy and approximately 70 degrees Fahrenheit. ***Appendix A*** provides photographs of the Subject Property.

The Subject Property is located at the southeast corner of Third Avenue and Wyckoff Street in Brooklyn, New York. The property is approximately 3,900 square feet in area and is developed with a 1-story building. The building is currently divided into three commercial units occupied by a Grocery Story (121 Third Avenue), Laundromat (123 Third Avenue) and Chinese Restaurant (125 Third Avenue). The property has a full basement. There is a small rear yard (40 feet by 50 feet) in the eastern portion of the property.

Hydro Tech inspected all accessible portions of the Subject Property. At the time of inspection, access was not available to the residential units at the Subject Property. The following pertinent information was obtained during the Subject Property Reconnaissance:

1. Industrial Processes:

   No industrial processes were observed at the Subject Property. No evidence of historical industrial processes was observed at the Subject Property.

2. Suspect Asbestos-Containing Materials:

   Suspect Asbestos-Containing Material was identified in the pipes and on the inactive boiler present at 121 Third Avenue. The presence of the ACM should be considered a REC.

3. Suspect Lead-Based Paint:

   No evidence of peeling paint was identified at the Subject Property.

4. Drum Storage Areas:

   One 55-gallon drum used to store grease was identified in the basement of 125 Third Avenue. The presence of this 55-gallon drum should not impact upon the environmental quality of the site. No other 55-gallon drums were identified at the property.

5. Storage Tanks:

   One above ground storage tank (AST) approximately 1,000-gallons in capacity was identified in the basement of 123 Third Avenue. The AST is no longer in use and the building currently uses natural gas as a heating source. The AST is encased in concrete; no weep holes were identified. A complete inspection for petroleum stains, odors or spills around the AST was unable to be conducted as the AST was covered with boexes. The fill port for the AST was identified on the outside of the building. The fill port appeared to be abandoned with concrete. The vent pipe was not identified. The presence of an inactive AST should be considered a REC.

   Two 275-gallon ASTs were identified in the basement of 125 Third Avenue. The ASTs are no longer in use. The basement floor is not finished and the ASTs are sitting on top of dirt. No apartment stains odors or spills were identified in the vicinity of the ASTs. The fill or the vent pipes for these tanks were not identified on the outside of the building. The presence of the ASTs should be considered a REC.

   No other ASTs or evidence of an UST were observed at the property.

6. Subsurface Drainage Structures/Drains:

   A 2 foot in area Subsurface Drainage Structure was identified in the basement of 125th Street. A pipe is leading to the Drainage Structure. The presence of this drainage structure should be considered a REC. A large sink used to collect water prior to dispensing into the sewer is present in the basement of 125 Street in Brooklyn, New York. The presence of this large sink could be related to former dry cleaning operations and its presence should be considered a REC.

   No subsurface other drainage structures, such as leaching pools, cesspools, or drywells were observed at the Subject Property. No other floor drains were observed at the Subject Property. No evidence of former subsurface drainage structures was observed at the Subject Property.

7. PCB-Containing Equipment:

   No PCB-containing equipment was identified at the Subject Property.

8. Monitoring / Potable Water Wells:

   No potable water wells were observed at the Subject Property.

   The Subject Property does not utilize wells for the generation of potable water.

   No monitoring wells were identified on the adjacent properties.

9. Mold

No visual evidence of mold was identified at the Subject Property in the accessible portions of the Subject Property. At the time of inspection, access was not available to the residential units.

10. Pits, Ponds, or Lagoons:

No waste disposal pits, ponds, or lagoons were observed at the Subject Property. No evidence of former pits, ponds, pools of liquid or lagoons were observed at the Subject Property.

11. Wetlands

No evidence of wetlands or wetlands growth is identified at the Subject Property. The location of the Subject Property and its vicinity do not appear in the USA National Wetlands Inventory.

12. Distressed Vegetation:

No distressed vegetation was observed at the Subject Property.

13. Fill / Land Disposal / Solid Waste:

Two solid waste dumpsters were observed in the southwest corner of the Subject Property. According to a site contact, no hazardous waste is disposed of in these dumpsters. No stains, odors or evidence of spills were identified in the vicinity of these dumpsters. The presence of two solid waste dumpsters should not impact upon the environmental quality of the Subject Property.

No visual areas of fill or evidence of land disposal were observed at the Subject Property.

14. Engineering Controls:

No engineering controls were noted at the Subject Property.

15. Odors/Air Emissions:

No odors indicative of a petroleum, chemical or hazardous substance spill or release were identified at the Subject Property. No evidence of air emissions or air emission equipment was identified at the Subject Property.

16. Hazardous Substance / Petroleum Containers:

No evidence of suspect hazardous substance or other petroleum containers were identified at the Subject Property.

17. Radon:

USEPA's recommended action level is 4 picoCuries/liter and the average radon gas concentrations predicted in the Nassau County area is 1.6 picoCuries/liter. Since Long Island is located in a Low Radon Potential area, radon gas should not represent a potential environmental concern that would warrant the sampling for radon gas at the Subject Property.

The inspection has revealed the following Recognized Environmental Condition(s) at the Subject Property:

- The presence of suspect ACM
- The presence of an inactive 1,000-gallon AST
- The presence of two 275-gallon ASTs
- The presence of drainage in the basement of 125th Street building

If you have any questions or concerns regarding this report, please contact our office at 631-462-5855 or at rataman@hydrotechenvironmental.com.

Hydro Tech Environmental, Corp.

X_____
Rachel Ataman
Vice President

RA/ek
Enc.

cc: Hydro Tech file 130254 w/ Enc.

Appendix E

Database Search Results

150035 - 125 3rd Avenue, Brooklyn, NY
125 3rd Avenue
Brooklyn, NY 11217

Inquiry Number: 4207060.2s
February 12, 2015

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

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

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

125 3RD AVENUE
KINGS County, NY 11217

COORDINATES

Latitude (North):	40.6823000 - 40˚ 40' 56.28''
Longitude (West):	73.9827000 - 73˚ 58' 57.72''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	585968.9
UTM Y (Meters):	4503776.5
Elevation:	22 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	40073-F8 BROOKLYN, NY
Most Recent Revision:	1995
West Map:	40074-F1 JERSEY CITY, NJ NY
Most Recent Revision:	1981

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20100731, 20110705
Source:	USDA

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
LOT 3,TAXBLOCK 395 125 3 AVENUE BROOKLYN, NY 11217	NY E DESIGNATION	N/A

EXECUTIVE SUMMARY

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing

Federal RCRA non-CORRACTS TSD facilities list

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

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

NY VAPOR REOPENED..... Vapor Intrusion Legacy Site List

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

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

State and tribal institutional control / engineering control registries

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

EXECUTIVE SUMMARY

NY INST CONTROL..... Registry of Institutional Controls
NY RES DECL..... Restrictive Declarations Listing

State and tribal voluntary cleanup sites

NY VCP..... Voluntary Cleanup Agreements
INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

NY ERP..... Environmental Restoration Program Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
UMTRA..... Uranium Mill Tailings Sites
US MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

EXECUTIVE SUMMARY

HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS	Section 7 Tracking Systems
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
RADINFO	Radiation Information Database
RAATS	RCRA Administrative Action Tracking System
RMP	Risk Management Plans
NY HSWDS	Hazardous Substance Waste Disposal Site Inventory
NY UIC	Underground Injection Control Wells
NY SPDES	State Pollutant Discharge Elimination System
INDIAN RESERV	Indian Reservations
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
NY Financial Assurance	Financial Assurance Information Listing
NY COAL ASH	Coal Ash Disposal Site Listing
2020 COR ACTION	2020 Corrective Action Program List
PCB TRANSFORMER	PCB Transformer Registration Database
COAL ASH DOE	Steam-Electric Plant Operation Data
LEAD SMELTERS	Lead Smelter Sites
EPA WATCH LIST	EPA WATCH LIST
US FIN ASSUR	Financial Assurance Information
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 12/16/2014 has revealed that there is 1 NPL

site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOWANUS CANAL	*BUTLER ST (BETWEEN BOND*	*W 1/8 - 1/4 (0.215 mi.)*	*AN189*	*533*

Federal CERCLIS list

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 10/25/2013 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOWANUS CANAL	*BUTLER ST (BETWEEN BOND*	*W 1/8 - 1/4 (0.215 mi.)*	*AN189*	*533*

Federal CERCLIS NFRAP site List

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 10/25/2013 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
VIDAN AUTO SALVAGE	*327-321 BOND STREET*	*WSW 1/4 - 1/2 (0.436 mi.)*	*251*	*736*

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 12/09/2014 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PATTERSON CHEMICAL CO INC	*102 3RD ST*	*SW 1/2 - 1 (0.623 mi.)*	*265*	*784*

EXECUTIVE SUMMARY

Federal RCRA generators list

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

A review of the RCRA-LQG list, as provided by EDR, and dated 12/09/2014 has revealed that there are 6 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON - MANHOLE 13363	***314 BUTLER ST***	***S 1/8 - 1/4 (0.129 mi.)***	***R98***	***224***
CON EDISON - MANHOLE 6559	8810 4TH AVE.	ESE 1/8 - 1/4 (0.137 mi.)	T106	231
PUBLIC SCHOOL 655K	345 DEAN ST	NE 1/8 - 1/4 (0.146 mi.)	W119	264
PS 133K SCHOOL	***610 BALTIC ST***	***SE 1/8 - 1/4 (0.163 mi.)***	***AB143***	***359***
PS 38K SCHOOL	***450 PACIFIC ST***	***N 1/8 - 1/4 (0.209 mi.)***	***AK182***	***511***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON - NEVINS STREET SUB	***265 BUTLER ST***	***WSW 1/8 - 1/4 (0.149 mi.)***	***X122***	***267***

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

A review of the RCRA-SQG list, as provided by EDR, and dated 12/09/2014 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CRICKET CLEANERS	***68-09 FOURTH AVE***	***E 1/8 - 1/4 (0.160 mi.)***	***U137***	***332***

Lower Elevation	Address	Direction / Distance	Map ID	Page
NYCDEP - GOWANUS PUMPING STATI	***201 DOUGLASS ST***	***WSW 1/8 - 1/4 (0.201 mi.)***	***AI178***	***478***

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 12/09/2014 has revealed that there are 7 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
S & J BELT CLEANERS	***92-17 3RD AVE***	***NNE 0 - 1/8 (0.101 mi.)***	***H64***	***121***
ULANO CORP	***280 BERGEN ST***	***N 0 - 1/8 (0.103 mi.)***	***K67***	***161***
BROOKLYN HIGH SCHOOL OF THE AR	345 DEAN ST	NE 1/8 - 1/4 (0.146 mi.)	W118	263

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON	543 ATLANTIC AVE	NE 1/8 - 1/4 (0.241 mi.)	215	597

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHERWIN-WILLIAMS #5270	313 BUTLER ST	SSW 0 - 1/8 (0.111 mi.)	L72	180
CON EDISON	WYCKOFF & NEVINS ST	NW 0 - 1/8 (0.124 mi.)	P92	218
CON EDISON	WYCKOFF & NEVINS ST	NW 0 - 1/8 (0.124 mi.)	P93	219

State- and tribal - equivalent CERCLIS

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

A review of the NY SHWS list, as provided by EDR, and dated 11/18/2014 has revealed that there are 3 NY SHWS sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOWANUS CANAL SITE	GOWANUS CANAL	W 1/8 - 1/4 (0.215 mi.)	AN190	546
Class Code: Significant threat to the public health or environment - action required.				
FORMER O.Z. ELECTRICAL	***198 DOUGLASS STREET***	***W 1/4 - 1/2 (0.264 mi.)***	***222***	***605***
K - METROPOLITAN MGP	***124-136 SECOND AVE***	***SW 1/2 - 1 (0.939 mi.)***	***BC269***	***798***
Class Code: Significant threat to the public health or environment - action required.				

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

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

A review of the NY SWF/LF list, as provided by EDR, and dated 01/06/2015 has revealed that there are 6 NY SWF/LF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RINALDI RECYCLING CO. INC.	182 4TH AVE.	S 1/8 - 1/4 (0.247 mi.)	AS219	602
3RD AVE FLUSH TRUCK	222 FIRST STREET	SSW 1/4 - 1/2 (0.491 mi.)	BB263	775

Lower Elevation	Address	Direction / Distance	Map ID	Page
BALTIC RECYCLING CORP.	524-26 BALTIC STREET	WSW 0 - 1/8 (0.088 mi.)	G51	97
ROYAL RECYCLING CORP.	***242 NEVINS STREET***	***WSW 1/8 - 1/4 (0.201 mi.)***	***AI177***	***473***
BASIN HAULAGE INC. I	462-470 BALTIC STREET	W 1/8 - 1/4 (0.203 mi.)	AL180	508
CARROLL ST. TRANSFER STATION	400 CARROLL ST	SW 1/4 - 1/2 (0.447 mi.)	AZ254	742

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

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

A review of the NY LTANKS list, as provided by EDR, and dated 01/20/2015 has revealed that there are 49 NY LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WYCKOFF CONSOLIDATED -NYCHA	***572 WARREN ST***	***SE 0 - 1/8 (0.029 mi.)***	***B7***	***17***
Spill Number/Closed Date: 9105220 / 3/8/2005				
105 3RD AVE	***105 3RD AVENUE***	***NNE 0 - 1/8 (0.052 mi.)***	***C16***	***30***
Spill Number/Closed Date: 9210549 / 11/12/1998				
ULANO	***280 BERGEN ST***	***N 0 - 1/8 (0.103 mi.)***	***K66***	***133***
Spill Number/Closed Date: 9713764 / 5/18/1999				
80 3RD AVE.	80 3RD AVE	NNE 1/8 - 1/4 (0.136 mi.)	M104	230
Spill Number/Closed Date: 9208644 / 10/27/1992				
341 BERGEN ST	341 BERGEN ST	E 1/8 - 1/4 (0.142 mi.)	U109	233
Spill Number/Closed Date: 9706573 / 4/30/1998				
126 4TH AVENUE - MISC	***126 4TH AVENUE***	***SSE 1/8 - 1/4 (0.153 mi.)***	***Z125***	***282***
Spill Number/Closed Date: 9505523 / 1/17/2013				
LOT 29,TAXBLOCK 191	***490 PACIFIC STREET***	***NNE 1/8 - 1/4 (0.184 mi.)***	***AH166***	***449***
Spill Number/Closed Date: 0908933 / 9/30/2010				
SINSI RESIDENCE	112 ST MARKS PL	ESE 1/8 - 1/4 (0.197 mi.)	174	470
Spill Number/Closed Date: 9600499 / 4/11/1996				
430 PACIFIC STREET	430 PACIFIC STREET	NNW 1/8 - 1/4 (0.234 mi.)	206	585
Spill Number/Closed Date: 0707748 / 10/15/2007				
AJR (COMMERCIAL BLDG.)	599 DEGRAW ST	S 1/8 - 1/4 (0.245 mi.)	AS216	598
Spill Number/Closed Date: 0500453 / 4/28/2005				
438-440 ATLANTIC AVENUE	438-440 ATLANTIC AVENUE	NNW 1/4 - 1/2 (0.282 mi.)	224	612
Spill Number/Closed Date: 9514297 / 2/9/1996				
MERRITT GAS STATION	***204-222 4TH AVENUE***	***S 1/4 - 1/2 (0.292 mi.)***	***AT225***	***613***
Spill Number/Closed Date: 9515732 / 6/11/1997				
4TH & SACKETT STREET	4TH & SACKETT STREET	S 1/4 - 1/2 (0.305 mi.)	AT226	621
Spill Number/Closed Date: 9113310 / 8/3/1994				
ECONOMY CLEANERS	***123 5TH AVE***	***SE 1/4 - 1/2 (0.313 mi.)***	***227***	***623***
Spill Number/Closed Date: 0507654 / 11/30/2005				
HSBC BANK	***1 HANSON PLACE***	***NE 1/4 - 1/2 (0.322 mi.)***	***228***	***637***
Spill Number/Closed Date: 0402131 / Not Reported				
Spill Number/Closed Date: 0207736 / 6/26/2003				
COMMUNITY LIVING	50 NEVINS STREET	N 1/4 - 1/2 (0.344 mi.)	AV233	675
Spill Number/Closed Date: 0104574 / 11/26/2008				
Spill Number/Closed Date: 0209832 / 9/30/2003				
CLOSED-LACKOF RECENT INFO	126 ST. FELIX STREET	NE 1/4 - 1/2 (0.355 mi.)	AW234	677
Spill Number/Closed Date: 8907009 / 3/6/2003				
126TH STREET/FELIX STREET	126TH STREET/FELIX STRE	NE 1/4 - 1/2 (0.355 mi.)	AW235	679
Spill Number/Closed Date: 9210971 / 12/22/1992				

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SPILL NUMBER 0101538 Spill Number/Closed Date: 0101538 / 7/23/2003	40 NEVINS ST	N 1/4 - 1/2 (0.361 mi.)	AV237	681
SPILL NUMBER 0209206 Spill Number/Closed Date: 0209206 / 4/16/2004	11 LINCOLN PLACE	SSE 1/4 - 1/2 (0.375 mi.)	239	684
NY PACIFIC REALITY Spill Number/Closed Date: 9807467 / 3/3/2003	626 PACIFIC ST	E 1/4 - 1/2 (0.380 mi.)	241	700
195 FLATBUSH AVE/BKLYN Spill Number/Closed Date: 9005782 / 10/29/1990	***195 FLATBUSH AVENUE***	***E 1/4 - 1/2 (0.385 mi.)***	***242***	***701***
APRT Spill Number/Closed Date: 0711692 / 9/4/2008	25 LAFAYTEE AVE	NE 1/4 - 1/2 (0.399 mi.)	243	706
122 HOYT STREET - TTF Spill Number/Closed Date: 9605364 / Not Reported	122 HOYT STREET	NW 1/4 - 1/2 (0.402 mi.)	244	707
256 SO 4TH STREET Spill Number/Closed Date: 9509901 / 11/9/1995	256 SO 4TH STREET	S 1/4 - 1/2 (0.411 mi.)	246	710
19 BERKELEY PL Spill Number/Closed Date: 0209599 / 12/18/2002	***19 BERKELEY PL***	***SSE 1/4 - 1/2 (0.415 mi.)***	***247***	***711***
COMMERCIAL BUILDING Spill Number/Closed Date: 0412319 / 8/5/2005	***473 DEAN ST***	***E 1/4 - 1/2 (0.416 mi.)***	***248***	***714***
CONSOLIDATED EDISON Spill Number/Closed Date: 0504778 / 9/23/2005	***30 FLATBUSH AVE***	***NNE 1/4 - 1/2 (0.422 mi.)***	***249***	***718***
HORSEMEN ANTIQUE TTF Spill Number/Closed Date: 1305024 / 10/9/2013	351 ATLANTIC AVE	NNW 1/4 - 1/2 (0.429 mi.)	250	735
BROOKLYN ACADEMY OF MUSIC Spill Number/Closed Date: 9709843 / 3/3/2003	FULTON ST & ROCKWELL PL	NNE 1/4 - 1/2 (0.448 mi.)	BA255	742
CHASE METROTECH CENTER Spill Number/Closed Date: 9709176 / 11/6/1997	CHASE METROTECH CENTER	NNE 1/4 - 1/2 (0.450 mi.)	BA256	743
CITGO Spill Number/Closed Date: 8911007 / 1/14/2004 Spill Number/Closed Date: 9313579 / 4/21/2006	620 FULTON STREET	NE 1/4 - 1/2 (0.451 mi.)	257	744
ENGINE CO. 219/LADD. CO. 105 F Spill Number/Closed Date: 0102628 / 7/29/2011 Spill Number/Closed Date: 0109974 / 4/30/2004	***494 DEAN STREET***	***E 1/4 - 1/2 (0.468 mi.)***	***259***	***749***
PETER F REILLY STORAGE INC Spill Number/Closed Date: 0611363 / 2/15/2007	***491 BERGEN ST***	***ESE 1/4 - 1/2 (0.480 mi.)***	***261***	***754***
THIRD AVE YARD Spill Number/Closed Date: 0506700 / 9/7/2005 Spill Number/Closed Date: 9605014 / 12/30/2003	***222 FIRST STREET***	***SSW 1/4 - 1/2 (0.491 mi.)***	***BB264***	***776***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MAXIMUM DISTRIBUTORS- TTF Spill Number/Closed Date: 0902974 / 8/18/2009 Spill Number/Closed Date: 1402248 / 7/9/2014	151-169 3RD AVE	SSW 0 - 1/8 (0.063 mi.)	D24	41
WYCKOFF GARDENS -NYCHA Spill Number/Closed Date: 9010808 / 1/8/2004	272 WYCKOFF STREET	NW 0 - 1/8 (0.096 mi.)	I59	115
WYCKOFF GARDENS Spill Number/Closed Date: 9811464 / 5/14/1999	185 NEVINS ST	NW 0 - 1/8 (0.111 mi.)	I74	184
WYCKOFF GARDENS -NYCHA Spill Number/Closed Date: 9307448 / 1/8/2004	***272 WYCKOFF STREET***	***NW 0 - 1/8 (0.111 mi.)***	***I75***	***186***

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
280 DOUGLAS STREET	***280 DOUGLAS STREET***	***SSW 1/8 - 1/4 (0.161 mi.)***	***Y138***	***336***
Spill Number/Closed Date: 9410669 / 3/10/1995				
D GAVER & SONS INC	***267 DOUGLASS ST***	***SW 1/8 - 1/4 (0.165 mi.)***	***AD146***	***392***
Spill Number/Closed Date: 8800904 / 10/2/1992				
280 DOUGLAS ST/PENSKE	280 DOUGLAS ST/PENSKE	SSW 1/8 - 1/4 (0.168 mi.)	155	422
Spill Number/Closed Date: 9112095 / 3/3/1992				
SPILL NUMBER 0212934	233 BUTLER ST	W 1/8 - 1/4 (0.182 mi.)	AE162	440
Spill Number/Closed Date: 0212934 / 9/3/2003				
GOWANUS HOUSING COMPLEX-NYCHA	238 BOND ST	W 1/4 - 1/2 (0.278 mi.)	223	609
Spill Number/Closed Date: 0201330 / 12/23/2005				
Spill Number/Closed Date: 0201191 / 9/23/2008				
VERIZON	***318 NEVINS STREET***	***SW 1/4 - 1/2 (0.331 mi.)***	***229***	***651***
Spill Number/Closed Date: 0306012 / 10/2/2003				
JOEL VENGRIN	155 BERGEN STREET	NW 1/4 - 1/2 (0.332 mi.)	232	673
Spill Number/Closed Date: 0400986 / 6/1/2004				
540 PRESIDENT STREET	540 PRESIDENT STREET	SSW 1/4 - 1/2 (0.361 mi.)	236	680
Spill Number/Closed Date: 9211878 / 1/18/1993				
BRUCE RIBELNON OMNI MALL	473 PRESIDENT ST	SW 1/4 - 1/2 (0.374 mi.)	AX238	682
Spill Number/Closed Date: 9412605 / Not Reported				
CRUSADER CANDLE CO INC	***325 NEVINS ST***	***SW 1/4 - 1/2 (0.379 mi.)***	***AX240***	***685***
Spill Number/Closed Date: 9501568 / 5/8/1995				
Spill Number/Closed Date: 9508359 / 10/9/1995				

State and tribal registered storage tank lists

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

A review of the NY UST list, as provided by EDR, and dated 12/29/2014 has revealed that there are 17 NY UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
572 WARREN STREET (WYCKOFF GAR	572 WARREN STREET	SE 0 - 1/8 (0.029 mi.)	B6	15
SHELL SERVICE STATION	98 3RD AVENUE	NNE 0 - 1/8 (0.085 mi.)	E39	74
CARY WOLF	98 THIRD AVENUE	NNE 0 - 1/8 (0.085 mi.)	E41	79
ULANO CORP	***280 BERGEN ST***	***N 0 - 1/8 (0.103 mi.)***	***K67***	***161***
J & I MAINT CORP	341 BERGEN STREET	E 1/8 - 1/4 (0.142 mi.)	U111	239
NORTHLAND MARKETING CORP.	126 FOURTH AVENUE	SSE 1/8 - 1/4 (0.153 mi.)	Z126	290
BP SERVICE STATION #25716	***164 FOURTH AVENUE***	***SSE 1/8 - 1/4 (0.210 mi.)***	***AM184***	***521***
520 ATLANTIC AVE	***520 ATLANTIC AVE***	***NNE 1/8 - 1/4 (0.232 mi.)***	***AP200***	***559***
PACIFIC BRANCH	***25 4TH AVENUE***	***ENE 1/8 - 1/4 (0.233 mi.)***	***201***	***567***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SUDANCO GAS STATION, INC.	169 THIRD AVENUE	SSW 0 - 1/8 (0.063 mi.)	D29	52
WYCKOFF GARDENS	272 WYCKOFF STREET	NW 0 - 1/8 (0.111 mi.)	I73	181
PETROLEUM TANK CLEANERS LTD.	236 BUTLER STREET	WSW 1/8 - 1/4 (0.160 mi.)	X133	325
RYDER TRUCK RENTAL, INC.	280 DOUGLASS STREET	SSW 1/8 - 1/4 (0.162 mi.)	Y142	355

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
D GAVER & SONS INC	***267 DOUGLASS ST***	***SW 1/8 - 1/4 (0.165 mi.)***	***AD146***	***392***
479 BALTIC ST	479 BALTIC STREET	W 1/8 - 1/4 (0.175 mi.)	AF157	433
233 BUTLER ST	233 BUTLER STREET	W 1/8 - 1/4 (0.182 mi.)	AE161	438
L.C.R. TRUCKING LLC	241 DOUGLAS STREET	WSW 1/8 - 1/4 (0.187 mi.)	AI167	453

NY MOSF UST: Major Oil Storage Facilities Database. Facilities are licensed pursuant to Article 12 of the Navigation Law, 6 NYCRR Part 610 and 17 NYCRR Part 30. These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater. Includes MOSF's licensed or closed since April 1, 1986, (responsibility was transferred from DOT on October 13, 1985) plus available data obtained from DOT facilities licensed since Article 12 became law on April 1, 1978.

A review of the NY MOSF UST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 NY MOSF UST site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BAYSIDE FUEL OIL DEPOT CORP.	510 SACKETT ST.	WSW 1/4 - 1/2 (0.332 mi.)	AU230	664

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

A review of the NY AST list, as provided by EDR, and dated 12/29/2014 has revealed that there are 18 NY AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHOCK FULL O'NUTS CORP	588 BALTIC STREET	SSE 0 - 1/8 (0.110 mi.)	J70	177
MH TM1114	***88TH ST/3RD AVE***	***NNE 0 - 1/8 (0.114 mi.)***	***M78***	***190***
J & I MAINT CORP	341 BERGEN STREET	E 1/8 - 1/4 (0.142 mi.)	U110	234
DEAN STREET ASSOCIATES LLC	274 DEAN STREET	N 1/8 - 1/4 (0.145 mi.)	V112	241
280 DEAN STREET	280 DEAN ST	N 1/8 - 1/4 (0.145 mi.)	V114	244
SARAH J. HALE H.S. (K655)	345 DEAN STREET	NE 1/8 - 1/4 (0.146 mi.)	W115	249
TEMPLE OF RESTORATION	492 PACIFIC STREET	NNE 1/8 - 1/4 (0.184 mi.)	AH163	441
SARAH J. HALE H.S. ANNEX	***500 PACIFIC STREET***	***NNE 1/8 - 1/4 (0.184 mi.)***	***AH164***	***444***
PUBLIC SCHOOL 133 - BROOKLYN (	375 BUTLER STREET	SSE 1/8 - 1/4 (0.187 mi.)	AG169	456
BHS REALTY	***485 PACIFIC STREET***	***NNE 1/8 - 1/4 (0.192 mi.)***	***171***	***462***
467 PACIFIC ST	467 PACIFIC ST	N 1/8 - 1/4 (0.202 mi.)	AK179	506
CHURCH OF THE REDEEMER	561 PACIFIC STREET	NE 1/8 - 1/4 (0.203 mi.)	181	509
PUBLIC SCHOOL 38 - BROOKLYN	450 PACIFIC STREET	N 1/8 - 1/4 (0.209 mi.)	AK183	518
ISLAMIC BROTHERHOOD, INC	552 ATLANTIC AVE	NE 1/8 - 1/4 (0.239 mi.)	AQ212	592

Lower Elevation	Address	Direction / Distance	Map ID	Page
PETROLEUM TANK CLEANERS INC	***236 BUTLER ST***	***WSW 1/8 - 1/4 (0.160 mi.)***	***X130***	***312***
NEVINS STREET SUBSTATION	223 NEVINS STREET	WSW 1/8 - 1/4 (0.160 mi.)	X134	329
255 BUTLER LLC	***255 BUTLER STREET***	***W 1/8 - 1/4 (0.165 mi.)***	***AE147***	***397***
SANITATION REPAIRS, INC.	234 BUTLER STREET	WSW 1/8 - 1/4 (0.165 mi.)	X149	403

EXECUTIVE SUMMARY

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

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

Lower Elevation	Address	Direction / Distance	Map ID	Page
DOUGLAS & DEGRAW	***NEVINS ST, DOUGLAS ST.,***	***WSW 1/8 - 1/4 (0.230 mi.)***	***196***	***552***

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

A review of the NY CBS list, as provided by EDR, and dated 12/29/2014 has revealed that there is 1 NY CBS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DOUGLAS & DEGRAW	***NEVINS ST, DOUGLAS ST.,***	***WSW 1/8 - 1/4 (0.230 mi.)***	***196***	***552***

NY MOSF: These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

A review of the NY MOSF list, as provided by EDR, and dated 12/29/2014 has revealed that there is 1 NY MOSF site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BAYSIDE FUEL OIL DEPOT - BOND	***510 SACKETT STREET***	***WSW 1/4 - 1/2 (0.332 mi.)***	***AU231***	***666***

State and tribal Brownfields sites

NY BROWNFIELDS: Brownfields Site List

A review of the NY BROWNFIELDS list, as provided by EDR, and dated 11/18/2014 has revealed that there are 7 NY BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
29 FLATBUSH AVENUE	29 FLATBUSH AVENUE	NNE 1/4 - 1/2 (0.409 mi.)	245	709
ATLANTIC TERRACE CORNERSTONE P	669 ATLANTIC AVENUE	E 1/4 - 1/2 (0.472 mi.)	260	753
CINDERELLA CLEANERS	***248 FLATBUSH AVE***	***ESE 1/4 - 1/2 (0.484 mi.)***	***262***	***759***

Lower Elevation	Address	Direction / Distance	Map ID	Page
BAYSIDE FUEL OIL DEPOT - BOND	***510 SACKETT STREET***	***WSW 1/4 - 1/2 (0.332 mi.)***	***AU231***	***666***
GOWANUS VILLAGE I, LLC - 420 C	***420 CARROLL STREET***	***SW 1/4 - 1/2 (0.445 mi.)***	***AY252***	***739***
GOWANUS VILLAGE I, LLC	430 CARROLL ST/153 2ND	SW 1/4 - 1/2 (0.445 mi.)	AY253	740
388 CARROLL STREET AND 363 BON	388 CARROLL STREET AND	SW 1/4 - 1/2 (0.459 mi.)	AZ258	748

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

Registered Recycling Facility List from the Department of Environmental Conservation.

A review of the NY SWRCY list, as provided by EDR, and dated 01/06/2015 has revealed that there is 1 NY SWRCY site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RINALDI RECYCLING CO.	326 DOUGLASS STREET	S 1/8 - 1/4 (0.187 mi.)	AJ168	455

Local Lists of Hazardous waste / Contaminated Sites

NY DEL SHWS: A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

A review of the NY DEL SHWS list, as provided by EDR, and dated 11/18/2014 has revealed that there is 1 NY DEL SHWS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CARROLL GARDENS	CORNER OF 5TH STREET &	WSW 1/2 - 1 (0.797 mi.)	266	795

Local Lists of Registered Storage Tanks

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

A review of the NY HIST UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 8 NY HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ULANO CORP	***280 BERGEN ST***	***N 0 - 1/8 (0.103 mi.)***	***K67***	***161***
APARTMENT HOUSE	72-12 4TH AVE	E 1/8 - 1/4 (0.164 mi.)	AC145	391
BP SERVICE STATION #25716	***164 FOURTH AVENUE***	***SSE 1/8 - 1/4 (0.210 mi.)***	***AM184***	***521***
520 ATLANTIC AVE	***520 ATLANTIC AVE***	***NNE 1/8 - 1/4 (0.232 mi.)***	***AP200***	***559***
PACIFIC BRANCH	***25 4TH AVENUE***	***ENE 1/8 - 1/4 (0.233 mi.)***	***201***	***567***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PETROLEUM TANK CLEANERS INC	***236 BUTLER ST***	***WSW 1/8 - 1/4 (0.160 mi.)***	***X130***	***312***
D GAVER & SONS INC	***267 DOUGLASS ST***	***SW 1/8 - 1/4 (0.165 mi.)***	***AD146***	***392***
NYCDEP - GOWANUS PUMPING STATI	***201 DOUGLASS ST***	***WSW 1/8 - 1/4 (0.201 mi.)***	***AI178***	***478***

EXECUTIVE SUMMARY

Records of Emergency Release Reports

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

A review of the NY Spills list, as provided by EDR, and dated 01/20/2015 has revealed that there are 32 NY Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WYCKOFF CONSOLIDATED -NYCHA	***572 WARREN ST***	***SE 0 - 1/8 (0.029 mi.)***	***B7***	***17***
Spill Number/Closed Date: 9602519 / Not Reported				
TEN GALLONS OIL FOUND IN MANHO	WYCKOFF STREET NEAR 3 A	NNE 0 - 1/8 (0.036 mi.)	C8	20
Spill Number/Closed Date: 0702000 / 7/23/2007				
MANHOLE 70465	WYCKOFF ST & 3RD AVE	NNE 0 - 1/8 (0.037 mi.)	C10	22
Spill Number/Closed Date: 0812674 / 3/30/2009				
MANHOLE # 2567	3RD AVE/WICKOFF ST	NNE 0 - 1/8 (0.037 mi.)	C11	23
Spill Number/Closed Date: 9911078 / 3/28/2002				
109 3RD AVE.	109 3RD AVE	NNE 0 - 1/8 (0.038 mi.)	C14	26
Spill Number/Closed Date: 9200225 / 4/7/1992				
Spill Number/Closed Date: 0111142 / 2/10/2004				
Spill Number/Closed Date: 0108329 / 2/1/2002				
105 3RD AVE	***105 3RD AVENUE***	***NNE 0 - 1/8 (0.052 mi.)***	***C16***	***30***
Spill Number/Closed Date: 9009533 / 12/3/1990				
AMOS HOME	283 WYCOFF STREET	NNW 0 - 1/8 (0.053 mi.)	17	32
Spill Number/Closed Date: 0800644 / 4/22/2008				
MANHOLE 18175	IFO 314-316 BERGEN ST	NNE 0 - 1/8 (0.068 mi.)	E32	62
Spill Number/Closed Date: 9902262 / 7/19/1999				
MANHOLE #66767	3RD AVE 100FT.SOUTH 28T	NNE 0 - 1/8 (0.080 mi.)	E35	65
Spill Number/Closed Date: 0606027 / 12/21/2006				
PARKING LOT	95 3RD AVE	NNE 0 - 1/8 (0.085 mi.)	E38	73
Spill Number/Closed Date: 0600998 / 2/13/2009				
SOIL AND GROUNDWATER	98 THIRD AVE	NNE 0 - 1/8 (0.085 mi.)	E40	78
Spill Number/Closed Date: 1406201 / Not Reported				
RESIDENCE	577 WARREN STREET	SE 0 - 1/8 (0.085 mi.)	F44	88
Spill Number/Closed Date: 1407478 / 11/20/2014				
MH 61666	BERGEN ST/3RD AVE	NNE 0 - 1/8 (0.087 mi.)	E49	95
Spill Number/Closed Date: 0607746 / 12/21/2006				
SERVICE BOX 18175	314 BERGEN STREET	NE 0 - 1/8 (0.089 mi.)	H54	99
Spill Number/Closed Date: 9904840 / 4/4/2002				
Spill Number/Closed Date: 9900190 / 5/13/1999				
SERVICEBOX 18175	316 BERGEN ST	NE 0 - 1/8 (0.091 mi.)	H57	112
Spill Number/Closed Date: 9906765 / 11/9/1999				
Spill Number/Closed Date: 9905878 / 11/9/1999				
SB 18175	INFO 316 BERGEN ST	NE 0 - 1/8 (0.091 mi.)	H58	114
Spill Number/Closed Date: 9903449 / 9/2/1999				
610 WARREN STREET	610 WARREN STREET	SE 0 - 1/8 (0.100 mi.)	F63	120
Spill Number/Closed Date: 9206706 / 9/15/1992				
ROAD	265 BERGEN ST	NNW 0 - 1/8 (0.113 mi.)	K77	189
Spill Number/Closed Date: 0802038 / 5/22/2008				

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MH TM1114	***88TH ST/3RD AVE***	***NNE 0 - 1/8 (0.114 mi.)***	***M78***	***190***
Spill Number/Closed Date: 0111223 / 4/2/2002				
PARKING LOT -MTBE	90 4TH AVE	ESE 0 - 1/8 (0.116 mi.)	N83	200
Spill Number/Closed Date: 1107555 / 9/15/2011				
Spill Number/Closed Date: 0003201 / 4/22/2009				
AMERADA HESS#32576	83 3TH AVE	NNE 0 - 1/8 (0.117 mi.)	M84	206
Spill Number/Closed Date: 0609458 / 1/15/2009				

Lower Elevation	Address	Direction / Distance	Map ID	Page
BALTIC AVENUE & 3RD AVE	BALTIC AVENUE & 3RD AVE	SSW 0 - 1/8 (0.062 mi.)	D20	35
Spill Number/Closed Date: 9903272 / 6/22/1999				
MANHOLE # 65434	3RD AVE/ BALTIC STREET	SSW 0 - 1/8 (0.062 mi.)	D22	37
Spill Number/Closed Date: 0502141 / 7/26/2005				
FORMER GAS STATION	156-170 3RD AVENUE	SSW 0 - 1/8 (0.063 mi.)	D23	38
Spill Number/Closed Date: 9607280 / Not Reported				
169 3RD AVENUE	169 3RD AVENUE	SSW 0 - 1/8 (0.063 mi.)	D26	44
Spill Number/Closed Date: 9506588 / Not Reported				
WYCKOFF GARDENS -NYCHA	***272 WYCKOFF STREET***	***NW 0 - 1/8 (0.111 mi.)***	***I75***	***186***
Spill Number/Closed Date: 9909440 / Not Reported				
MANHOLE #2578	3 AVENUE & BUTLER STREE	SSW 0 - 1/8 (0.111 mi.)	L76	188
Spill Number/Closed Date: 0600728 / 5/15/2006				
MANHOLE 2569	NEVINS STREET AND WARRE	WNW 0 - 1/8 (0.118 mi.)	O86	209
Spill Number/Closed Date: 0500915 / 1/10/2008				
MANHOLE #70465	WYCKOFF ST/EVAN ST	NW 0 - 1/8 (0.123 mi.)	P89	215
Spill Number/Closed Date: 0211997 / 5/5/2003				
MANHOLE #70465	WYCOFF ST / NEVIN ST	NW 0 - 1/8 (0.123 mi.)	P90	216
Spill Number/Closed Date: 9814640 / 1/5/2006				
MANHOLE #70465	WYCKOFF ST & NEVINS	NW 0 - 1/8 (0.124 mi.)	P91	217
Spill Number/Closed Date: 9904386 / 2/2/2004				
BETWEEN 3RD AND NEVINS	BUTLER STREET	SW 0 - 1/8 (0.124 mi.)	Q94	220
Spill Number/Closed Date: 0512481 / 1/27/2006				

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/09/2014 has revealed that there are 34 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON MANHOLE 2568	***3RD AVE & WARREN ST***	***SW 0 - 1/8 (0.013 mi.)***	***A3***	***11***
FASHION DRY CLEANERS	118 3RD AVE	NNE 0 - 1/8 (0.038 mi.)	C12	24

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RT 109-S FELIZ S/S 12884	***100 3RD AVE***	***NNE 0 - 1/8 (0.085 mi.)***	***E42***	***83***
98 THIRD AVENUE	98 3RD AVE	NNE 0 - 1/8 (0.085 mi.)	E43	87
CON EDISON	***BERGEN AND 3RD AVE***	***NNE 0 - 1/8 (0.086 mi.)***	***E47***	***91***
CON EDISON	***BERGEN ST & 3RD AVE***	***NNE 0 - 1/8 (0.087 mi.)***	***E48***	***93***
CON EDISON SERVICE BOX: 18178	299 BERGEN ST	NE 0 - 1/8 (0.089 mi.)	H53	98
LEE-VIC INDUSTRIES INC	***88 THIRD AVE***	***NNE 0 - 1/8 (0.114 mi.)***	***M79***	***194***
CON EDISON SERVICE BOX: 18172	253 BERGEN ST	NNW 1/8 - 1/4 (0.132 mi.)	S99	225
SARAH J HALE SCHOOL	***3RD & PACIFIC AVE***	***NE 1/8 - 1/4 (0.146 mi.)***	***W116***	***251***
NORTHLAND MARKETING CORP	***126 4TH AVE***	***SSE 1/8 - 1/4 (0.153 mi.)***	***Z124***	***281***
A & R CLEANERS	***74-15 3RD AVE***	***NNE 1/8 - 1/4 (0.153 mi.)***	***AA127***	***300***
CRISTALLO CLEANERS	***64 FOURTH AVE***	***E 1/8 - 1/4 (0.166 mi.)***	***U152***	***408***
ROYAL FRENCH CLEANERS	***68-32 3RD AVE***	***NNE 1/8 - 1/4 (0.171 mi.)***	***AA156***	***423***
CON EDISON SERVICE BOX: 13280	620 BALTIC ST	SE 1/8 - 1/4 (0.178 mi.)	AB160	437
CON EDISON MANHOLE 2593	3RD AVE & PACIFIC ST W	NNE 1/8 - 1/4 (0.184 mi.)	AH165	448
LESLIE & BROTHERS SERVICE STAT	***164 4TH AVE***	***SSE 1/8 - 1/4 (0.210 mi.)***	***AM187***	***530***
CON EDISON SERVICE BOX: 13614	368 DOUGLASS ST	SSE 1/8 - 1/4 (0.232 mi.)	199	558
CON EDISON MANHOLE 2597	***3RD AVE & ATLANTIC AVE***	***NNE 1/8 - 1/4 (0.234 mi.)***	***AP207***	***586***
NYC DEP	503 ATLANTIC AVE	NNE 1/8 - 1/4 (0.235 mi.)	AP208	588
CON EDISON SERVICE BOX: 14729	535 ATLANTIC AVE	NE 1/8 - 1/4 (0.237 mi.)	AQ209	590
THREE STARS CONTRACTING INC	***479 ATLANTIC AVE***	***N 1/8 - 1/4 (0.246 mi.)***	***AR218***	***601***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON SERVICE BOX: 13273	551 BALTIC ST	SSW 0 - 1/8 (0.061 mi.)	D18	33
CON EDISON MANHOLE: 2577	3RD AVE & BALTIC ST	SSW 0 - 1/8 (0.062 mi.)	D21	36
DICENT SERVICE STATION	***169 3RD AVE***	***SSW 0 - 1/8 (0.063 mi.)***	***D27***	***49***
NYC-HA WYCKOFF GARDENS	***185 NEVINS ST***	***WNW 0 - 1/8 (0.117 mi.)***	***O85***	***207***
ELECTRIC SWITCHBOARD CO INC	***185 THIRD AVE***	***SSW 1/8 - 1/4 (0.149 mi.)***	***Y123***	***270***
PETROLEUM TANK CLEANERS LTD	236 BUTLER ST	WSW 1/8 - 1/4 (0.160 mi.)	X132	324
CON EDISON	223 NEVINS ST	WSW 1/8 - 1/4 (0.160 mi.)	X135	331
RYDER TRUCK RENTAL INC	***280 DOUGLAS ST***	***SSW 1/8 - 1/4 (0.162 mi.)***	***Y141***	***342***
TANKS TO U	***233 NEVINS ST***	***WSW 1/8 - 1/4 (0.177 mi.)***	***159***	***436***
FORTWAY COLLISION INC	***471 BALTIC ST***	***W 1/8 - 1/4 (0.192 mi.)***	***AF173***	***467***
CROSSBAY BAY CONTRACTING	242 NEVINS ST	WSW 1/8 - 1/4 (0.201 mi.)	AI176	471
CON EDISON MANHOLE 65433	***WYCHOFF ST & BOND ST***	***NW 1/8 - 1/4 (0.248 mi.)***	***220***	***603***

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 11/25/2013 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOWANUS CANAL	***BUTLER ST (BETWEEN BOND***	***W 1/8 - 1/4 (0.215 mi.)***	***AN189***	***533***

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

A review of the NY MANIFEST list, as provided by EDR, and dated 11/01/2014 has revealed that there are 54 NY MANIFEST sites within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON MANHOLE 2568	***3RD AVE & WARREN ST***	***SW 0 - 1/8 (0.013 mi.)***	***A3***	***11***
CONSOLIDATED EDISON	3RD AVE & WARREN ST	SW 0 - 1/8 (0.013 mi.)	A4	13
CON EDISON	134 3RD AVE	SW 0 - 1/8 (0.022 mi.)	A5	14
NYNEX	3RD AVE & WYCKOFF ST	NNE 0 - 1/8 (0.037 mi.)	C9	21
CON ED	560 BALTIC ST	S 0 - 1/8 (0.066 mi.)	D31	61
CON EDISON	FO 37 ST MARKS PL	E 0 - 1/8 (0.081 mi.)	36	66
CONSOLIDATED EDISON	BERGEN ST & 3RD AVE EXC	NNE 0 - 1/8 (0.086 mi.)	E45	90
CONSOLIDATED EDISON	BERGEN ST & 3RD AVE MH6	NNE 0 - 1/8 (0.086 mi.)	E46	91
CON EDISON	***BERGEN AND 3RD AVE***	***NNE 0 - 1/8 (0.086 mi.)***	***E47***	***91***
CON EDISON	***BERGEN ST & 3RD AVE***	***NNE 0 - 1/8 (0.087 mi.)***	***E48***	***93***
NYNEX	3RD AVE & BERGEN ST	NNE 0 - 1/8 (0.087 mi.)	E50	96
S & J BELT CLEANERS	***92-17 3RD AVE***	***NNE 0 - 1/8 (0.101 mi.)***	***H64***	***121***
ULANO	***280 BERGEN ST***	***N 0 - 1/8 (0.103 mi.)***	***K66***	***133***
LEE-VIC INDUSTRIES INC	***88 THIRD AVE***	***NNE 0 - 1/8 (0.114 mi.)***	***M79***	***194***
CON EDISON	88-18 3RD AVE	NNE 0 - 1/8 (0.114 mi.)	M80	196
CON EDISON	314 BUTLER ST	S 1/8 - 1/4 (0.129 mi.)	R97	223
CON EDISON	253 BERGEN ST	NNW 1/8 - 1/4 (0.132 mi.)	S100	226
NYNEX	3RD AVE & DEAN ST	NNE 1/8 - 1/4 (0.134 mi.)	M102	228
CONSOLIDATED EDISON	S/S DEAN ST. 83' W/O 3	NNE 1/8 - 1/4 (0.135 mi.)	M103	229
SARAH J HALE SCHOOL	***3RD & PACIFIC AVE***	***NE 1/8 - 1/4 (0.146 mi.)***	***W116***	***251***
NYC BD OF ED - SARA JANE HIGH	345 DEAN STREET	NE 1/8 - 1/4 (0.146 mi.)	W117	255
A & R CLEANERS	***74-15 3RD AVE***	***NNE 1/8 - 1/4 (0.153 mi.)***	***AA127***	***300***
CON EDISON	OPP 615 BALTIC ST	SE 1/8 - 1/4 (0.161 mi.)	AB139	340
CON EDISON	78 ST MARKS PL	ESE 1/8 - 1/4 (0.161 mi.)	T140	341
NYC-SCA / PUBLIC SCHOOL 133	610 BALTIC STREET	SE 1/8 - 1/4 (0.163 mi.)	AB144	378
CRISTALLO CLEANERS	***64 FOURTH AVE***	***E 1/8 - 1/4 (0.166 mi.)***	***U152***	***408***
ROYAL FRENCH CLEANERS	***68-32 3RD AVE***	***NNE 1/8 - 1/4 (0.171 mi.)***	***AA156***	***423***
NYCDEP	4TH AVE & 2ND ST	SSE 1/8 - 1/4 (0.177 mi.)	AG158	435
PS 38K SCHOOL	***450 PACIFIC ST***	***N 1/8 - 1/4 (0.209 mi.)***	***AK182***	***511***
LESLIE & BROTHERS SERVICE STAT	164 4TH AVE	SSE 1/8 - 1/4 (0.210 mi.)	AM185	529
CON ED	100 NEVINS ST	N 1/8 - 1/4 (0.228 mi.)	AO195	551
CON EDISON	***398 BERGEN ST***	***E 1/8 - 1/4 (0.231 mi.)***	***197***	***554***
CONSOLIDATED EDISON	ATLANTIC AVE & 3RD AVE	NNE 1/8 - 1/4 (0.232 mi.)	AP198	556
NYCDEP	503 ATLANTIC AVE	NNE 1/8 - 1/4 (0.233 mi.)	AP203	583
CON ED-MH2599	537 ATLANTIC AVE OPP	NNE 1/8 - 1/4 (0.234 mi.)	AP204	584
CONSOLIDATED EDISON	537 ATLANTIC AVE & 300	NNE 1/8 - 1/4 (0.234 mi.)	AP205	585
CON EDISON	535 ATLANTIC AVE	NE 1/8 - 1/4 (0.237 mi.)	AQ210	590
CON EDISON	91 NEVINS ST	N 1/8 - 1/4 (0.239 mi.)	AO211	591
CONSOLIDATED EDISON	543 ATLANTIC AVE	NE 1/8 - 1/4 (0.239 mi.)	AQ213	595
CON EDISON	494 ATLANTIC AVE	NNE 1/8 - 1/4 (0.241 mi.)	AR214	596
THREE STARS CONTRACTING	***479 ATLANTIC AVE***	***N 1/8 - 1/4 (0.246 mi.)***	***AR217***	***599***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON	551 BALTIC ST	SSW 0 - 1/8 (0.061 mi.)	D19	34
CON EDISON	163 3RD AVE	SSW 0 - 1/8 (0.063 mi.)	D25	43
NYCDEP	524 BALTIC ST	WSW 0 - 1/8 (0.088 mi.)	G52	97
CONSOLIDATED EDISON	WYCKOFF ST BTW 3RD ST &	NW 0 - 1/8 (0.123 mi.)	P88	214
CON EDISON	BALTIC ST & NEVINS ST	W 1/8 - 1/4 (0.133 mi.)	101	227
ELECTRIC SWITCHBOARD CO INC	***185 THIRD AVE***	***SSW 1/8 - 1/4 (0.149 mi.)***	***Y123***	***270***
PETROLEUM TANK CLEANERS	***236 BUTLER STREET***	***WSW 1/8 - 1/4 (0.160 mi.)***	***X131***	***319***
RYDER TRUCK RENTAL INC	***280 DOUGLAS ST***	***SSW 1/8 - 1/4 (0.162 mi.)***	***Y141***	***342***
CON EDISON	OPP 265 DOUGLASS ST	SW 1/8 - 1/4 (0.166 mi.)	AD150	406
FORTWAY COLLISION INC	***471 BALTIC ST***	***W 1/8 - 1/4 (0.192 mi.)***	***AF173***	***467***
NYCDEP - GOWANUS PUMPING STATI	***201 DOUGLASS ST***	***WSW 1/8 - 1/4 (0.201 mi.)***	***AI178***	***478***
CON EDISON	462 BALTIC ST	W 1/8 - 1/4 (0.215 mi.)	AL191	549

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON MANHOLE 65433	***WYCHOFF ST & BOND ST***	***NW 1/8 - 1/4 (0.248 mi.)***	***220***	***603***

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, and dated 11/01/2014 has revealed that there is 1 RI MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CRICKET CLEANERS	***68-09 FOURTH AVE***	***E 1/8 - 1/4 (0.160 mi.)***	***U137***	***332***

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 11/01/2014 has revealed that there are 4 NJ MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PS 133K SCHOOL	***610 BALTIC ST***	***SE 1/8 - 1/4 (0.163 mi.)***	***AB143***	***359***
CON EDISON MANHOLE 2597	***3RD AVE & ATLANTIC AVE***	***NNE 1/8 - 1/4 (0.234 mi.)***	***AP207***	***586***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON - NEVINS STREET SUB	***265 BUTLER ST***	***WSW 1/8 - 1/4 (0.149 mi.)***	***X122***	***267***
NYCDEP - GOWANUS PUMPING STATI	***201 DOUGLASS ST***	***WSW 1/8 - 1/4 (0.201 mi.)***	***AI178***	***478***

NY DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the NY DRYCLEANERS list, as provided by EDR, and dated 01/12/2015 has revealed that there are 2 NY DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FASHION CLEANERS	118 THIRD AVENUE	NNE 0 - 1/8 (0.038 mi.)	C13	26
CRISTALLO DRY CLEANERS	64 FOURTH AVE.	E 1/8 - 1/4 (0.166 mi.)	U153	421

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

A review of the NY E DESIGNATION list, as provided by EDR, and dated 12/03/2014 has revealed that there are 11 NY E DESIGNATION sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOT 5,TAXBLOCK 389	101 3 AVENUE	NNE 0 - 1/8 (0.065 mi.)	E30	55
LOT 7,TAXBLOCK 389	95 3 AVENUE	NNE 0 - 1/8 (0.085 mi.)	E37	67
LOT 40,TAXBLOCK 197	96 3 AVENUE	NNE 0 - 1/8 (0.091 mi.)	H55	101
LOT 10,TAXBLOCK 389	316 BERGEN STREET	NE 0 - 1/8 (0.091 mi.)	H56	104
LOT 48,TAXBLOCK 198	311 BERGEN STREET	NE 0 - 1/8 (0.097 mi.)	60	116
LOT 46,TAXBLOCK 395	583 WARREN STREET	SE 0 - 1/8 (0.099 mi.)	F62	118
LOT 45,TAXBLOCK 395	585 WARREN STREET	SE 0 - 1/8 (0.104 mi.)	F68	174
LOT 44,TAXBLOCK 395	587 WARREN STREET	SE 0 - 1/8 (0.108 mi.)	F69	176
LOT 35,TAXBLOCK 395	90 4 AVENUE	ESE 0 - 1/8 (0.116 mi.)	N81	197

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOT 37,TAXBLOCK 395	94 4 AVENUE	ESE 0 - 1/8 (0.116 mi.)	N82	199
LOT 2,TAXBLOCK 643	4 AVENUE	ESE 0 - 1/8 (0.119 mi.)	N87	211

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

A review of the EDR MGP list, as provided by EDR, has revealed that there are 4 EDR MGP sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER CITIZEN GAS WORKS MGP S	5TH STREET AND SMITH ST	WSW 1/2 - 1 (0.810 mi.)	267	797

Lower Elevation	Address	Direction / Distance	Map ID	Page
FULTON WORKS	DEGRAW STREET AND NEVIN	SW 1/8 - 1/4 (0.226 mi.)	194	551
FULTON MUNICIPAL WORKS	NEVINS, DEGRAW AND SACK	SW 1/4 - 1/2 (0.257 mi.)	221	605
BU-METROPOLITAN MGP	124-136 SECOND AVE	SW 1/2 - 1 (0.939 mi.)	BC268	798

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

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 18 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	99 3RD AVE	NNE 0 - 1/8 (0.072 mi.)	E33	63
Not reported	100 3RD AVE	NNE 0 - 1/8 (0.080 mi.)	E34	64
Not reported	583 BALTIC ST	SSE 0 - 1/8 (0.097 mi.)	J61	118
Not reported	597 BALTIC ST	SE 1/8 - 1/4 (0.127 mi.)	96	222
Not reported	88 4TH AVE	ESE 1/8 - 1/4 (0.137 mi.)	T105	231
Not reported	150 NEVINS ST	NNW 1/8 - 1/4 (0.140 mi.)	S108	233
Not reported	113 4TH AVE	SE 1/8 - 1/4 (0.156 mi.)	Z128	311
Not reported	330 DOUGLASS ST	S 1/8 - 1/4 (0.191 mi.)	AJ170	461

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	164 4TH AVE	SSE 1/8 - 1/4 (0.210 mi.)	AM186	530
Not reported	153 4TH AVE	SSE 1/8 - 1/4 (0.220 mi.)	AM193	551

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	169 3RD AVE	SSW 0 - 1/8 (0.063 mi.)	D28	51
Not reported	264 BUTLER ST	SW 0 - 1/8 (0.124 mi.)	Q95	221
Not reported	234 BUTLER ST	WSW 1/8 - 1/4 (0.165 mi.)	X148	403
Not reported	471 BALTIC ST	W 1/8 - 1/4 (0.192 mi.)	AF172	466
Not reported	242 NEVINS ST	WSW 1/8 - 1/4 (0.201 mi.)	AI175	471
Not reported	212 3RD AVE	SSW 1/8 - 1/4 (0.212 mi.)	188	532
Not reported	459 BALTIC ST	W 1/8 - 1/4 (0.219 mi.)	AL192	550
Not reported	454 BALTIC ST	WNW 1/8 - 1/4 (0.233 mi.)	202	583

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

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 12 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	123 3RD AVE	NNE 0 - 1/8 (0.004 mi.)	A2	11
Not reported	118 3RD AVE	NNE 0 - 1/8 (0.038 mi.)	C15	30
Not reported	280 BERGEN ST	N 0 - 1/8 (0.103 mi.)	K65	133
Not reported	86 4TH AVE	ESE 1/8 - 1/4 (0.138 mi.)	T107	233
Not reported	245 BERGEN PL	NNW 1/8 - 1/4 (0.145 mi.)	S113	243
Not reported	79 4TH AVE	ESE 1/8 - 1/4 (0.147 mi.)	T120	266
Not reported	245 BERGEN ST	NNW 1/8 - 1/4 (0.149 mi.)	S121	267
Not reported	113 4TH AVE	SE 1/8 - 1/4 (0.156 mi.)	Z129	311
Not reported	68 4TH AVE	E 1/8 - 1/4 (0.160 mi.)	U136	332
Not reported	64 4TH AVE	E 1/8 - 1/4 (0.166 mi.)	U151	407
Not reported	61 4TH AVE	E 1/8 - 1/4 (0.168 mi.)	AC154	422

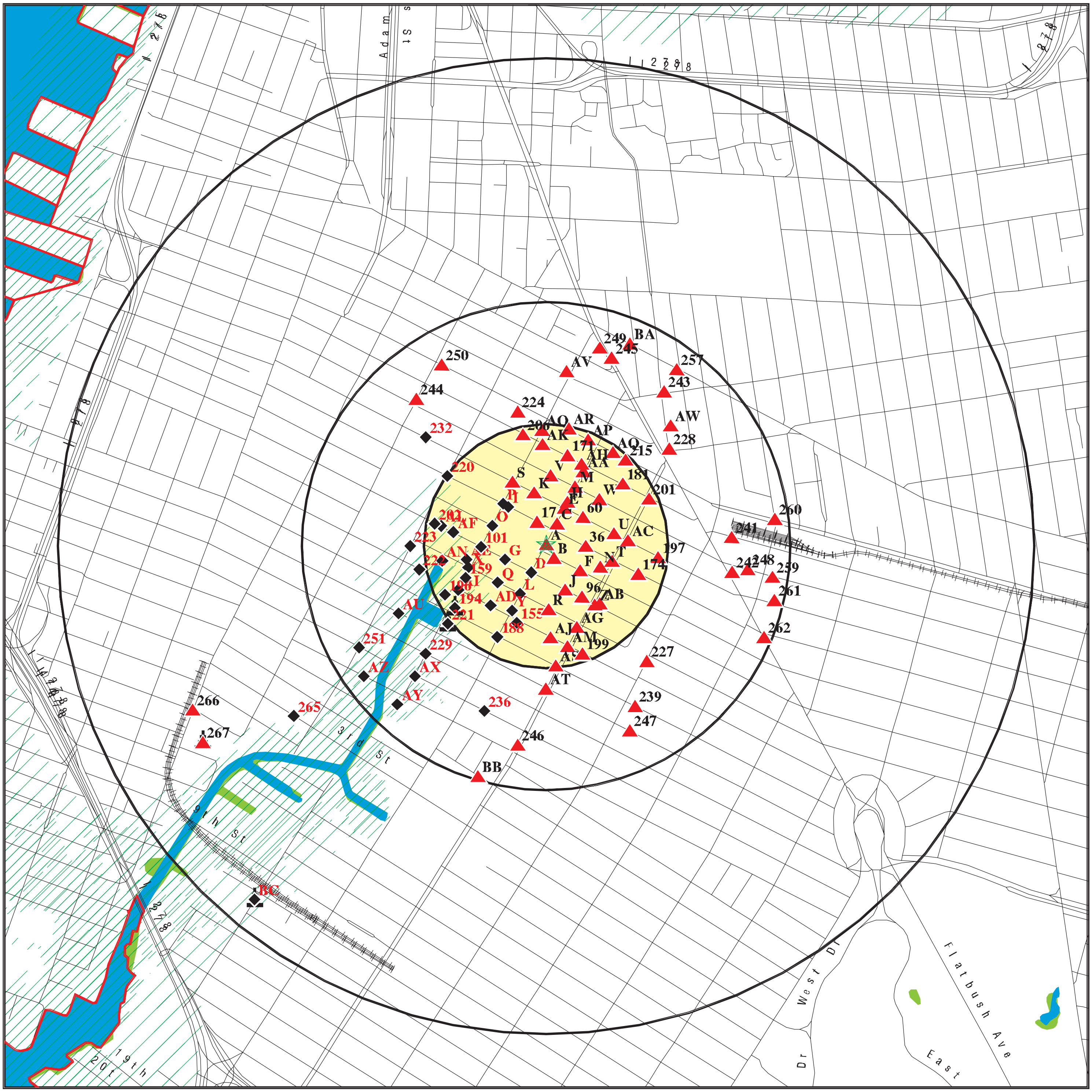
Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	313 BUTLER ST	SSW 0 - 1/8 (0.111 mi.)	L71	179

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 9 records.

Site Name	Database(s)
DAVIDSON PIPE SUPPLY COMPANY	NY SHWS
CARROL GARDEN	CERC-NFRAP
BKLYN UNION GAS /FULTON MUNI WORK	CERC-NFRAP
455 SMITH STREET (VICHAR, INC.)	NY VCP
FULTON WORKS	NY VCP
FULTON MUNICIPAL WORKS	NY VCP
PLYMOUTH STATION	NY VCP
DANGMAN PARK	NY VCP
SKILLMAN STATION	NY VCP

OVERVIEW MAP - 4207060.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites

0 1/4 1/2 1 Miles

- Indian Reservations BIA
- County Boundary
- Oil & Gas pipelines from USGS
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands

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

SITE NAME:	150035 - 125 3rd Avenue, Brooklyn, NY	CLIENT:	Hydro Tech Env. Corp.
ADDRESS:	125 3rd Avenue	CONTACT:	Paloma Hernandez
	Brooklyn NY 11217	INQUIRY #:	4207060.2s
LAT/LONG:	40.6823 / 73.9827	DATE:	February 12, 2015 4:41 pm

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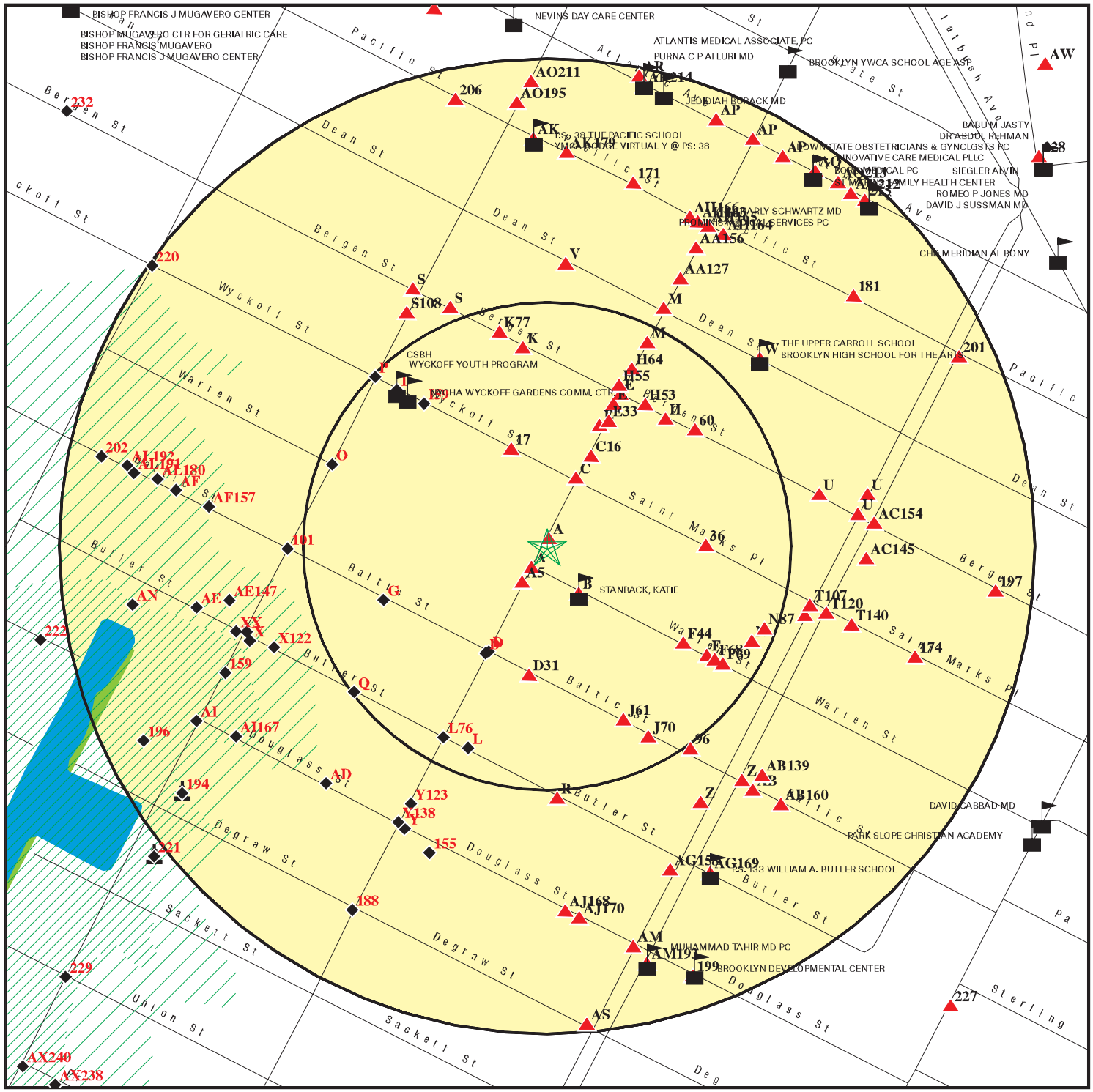
DETAIL MAP - 4207060.2S



0 1/16 1/8 1/4 Miles

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

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

SITE NAME: 150035 - 125 3rd Avenue, Brooklyn, NY	CLIENT: Hydro Tech Env. Corp.
ADDRESS: 125 3rd Avenue Brooklyn NY 11217	CONTACT: Paloma Hernandez
LAT/LONG: 40.6823 / 73.9827	INQUIRY #: 4207060.2s
	DATE: February 12, 2015 4:46 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	1	0	0	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS	0.500		0	1	0	NR	NR	1
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site List								
CERC-NFRAP	0.500		0	0	1	NR	NR	1
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	1	NR	1
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	6	NR	NR	NR	6
RCRA-SQG	0.250		0	2	NR	NR	NR	2
RCRA-CESQG	0.250		5	2	NR	NR	NR	7
Federal institutional controls / engineering controls registries								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent CERCLIS								
NY SHWS	1.000		0	1	1	1	NR	3
NY VAPOR REOPENED	1.000		0	0	0	0	NR	0
State and tribal landfill and/or solid waste disposal site lists								
NY SWF/LF	0.500		1	3	2	NR	NR	6
State and tribal leaking storage tank lists								
NY LTANKS	0.500		7	11	31	NR	NR	49
NY HIST LTANKS	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
State and tribal registered storage tank lists								
NY TANKS	0.250		0	0	NR	NR	NR	0
NY UST	0.250		6	11	NR	NR	NR	17
NY CBS UST	0.250		0	0	NR	NR	NR	0
NY MOSF UST	0.500		0	0	1	NR	NR	1
NY AST	0.250		2	16	NR	NR	NR	18
NY CBS AST	0.250		0	1	NR	NR	NR	1
NY MOSF AST	0.500		0	0	0	NR	NR	0
NY CBS	0.250		0	1	NR	NR	NR	1
NY MOSF	0.500		0	0	1	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
NY ENG CONTROLS	0.500		0	0	0	NR	NR	0
NY INST CONTROL	0.500		0	0	0	NR	NR	0
NY RES DECL	0.125		0	NR	NR	NR	NR	0
State and tribal voluntary cleanup sites								
NY VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
NY ERP	0.500		0	0	0	NR	NR	0
NY BROWNFIELDS	0.500		0	0	7	NR	NR	7
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
NY SWRCY	0.500		0	1	0	NR	NR	1
NY SWTIRE	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
NY DEL SHWS	1.000		0	0	0	1	NR	1
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
NY HIST UST	0.250		1	7	NR	NR	NR	8
NY HIST AST	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
NY LIENS	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
NY Spills	0.125		32	NR	NR	NR	NR	32
NY Hist Spills	0.125		0	NR	NR	NR	NR	0
NY SPILLS 90	0.125		0	NR	NR	NR	NR	0
NY SPILLS 80	0.125		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		12	22	NR	NR	NR	34
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	1	0	0	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
NY HSWDS	0.500		0	0	0	NR	NR	0
NY UIC	TP		NR	NR	NR	NR	NR	0
NY MANIFEST	0.250		19	35	NR	NR	NR	54
RI MANIFEST	0.250		0	1	NR	NR	NR	1
NJ MANIFEST	0.250		0	4	NR	NR	NR	4
NY DRYCLEANERS	0.250		1	1	NR	NR	NR	2
NY SPDES	TP		NR	NR	NR	NR	NR	0
NY AIRS	TP		NR	NR	NR	NR	NR	0
NY E DESIGNATION	0.125	1	11	NR	NR	NR	NR	12
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
NY Financial Assurance	TP		NR	NR	NR	NR	NR	0
NY COAL ASH	0.500		0	0	0	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	1	1	2	NR	4
EDR US Hist Auto Stat	0.250		5	13	NR	NR	NR	18
EDR US Hist Cleaners	0.250		4	8	NR	NR	NR	12
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
NY RGA HWS	TP		NR	NR	NR	NR	NR	0
NY RGA LF	TP		NR	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 Target Property | **LOT 3,TAXBLOCK 395**
125 3 AVENUE
BROOKLYN, NY 11217 | **NY E DESIGNATION** | **S111377923**
N/A

Site 1 of 5 in cluster A

Actual: 22 ft.

E DESIGNATION:

Tax Lot(s):	3
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	2000
School District:	13
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R6
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K1
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	PAUL WAI BOR CHOW
Lot Area:	000003943
Total Building Floor Area:	00000002700
Commercial Floor Area:	00000002700
Office Floor Area:	00000000000
Retail Floor Area:	00000002700
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00003
Lot Frontage:	0060.67
Lot Depth:	0065.00
Building Frontage:	0056.00
Building Depth:	0060.00
Proximity Code:	2
Irregular Lot Code:	N
Lot Type:	3

LOT 3,TAXBLOCK 395 (Continued) **S111377923**

Basement Type Grade:	5
Land Assessed Value:	00000046350
Total Assessed Value:	00000092700
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	1989
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.68
Maximum Allowable Far:	02.43
Borough Code:	3
Borough Tax Block And Lot:	3003950003
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989161
Y Coordinate:	0187942
Zoning Map:	16C
Sanborn Map:	306 028
Tax Map:	30203
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	3
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	2000
School District:	13
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R6

LOT 3,TAXBLOCK 395 (Continued) **S111377923**

All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K1
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	PAUL WAI BOR CHOW
Lot Area:	000003943
Total Building Floor Area:	00000002700
Commercial Floor Area:	00000002700
Office Floor Area:	00000000000
Retail Floor Area:	00000002700
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00003
Lot Frontage:	0060.67
Lot Depth:	0065.00
Building Frontage:	0056.00
Building Depth:	0060.00
Proximity Code:	2
Irregular Lot Code:	N
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000046350
Total Assessed Value:	00000092700
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	1989
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.68
Maximum Allowable Far:	02.43
Borough Code:	3
Borough Tax Block And Lot:	3003950003
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989161
Y Coordinate:	0187942
Zoning Map:	16C
Sanborn Map:	306 028
Tax Map:	30203
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006

LOT 3,TAXBLOCK 395 (Continued) **S111377923**

Date of Mass Appraisal Data: 11/2005
Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

A2
NNE
< 1/8
0.004 mi.
23 ft.

123 3RD AVE
BROOKLYN, NY 11217

EDR US Hist Cleaners **1014983526**
N/A

Site 2 of 5 in cluster A

Relative:
Higher

Actual:
23 ft.

EDR Historical Cleaners:

Name: SUNNYS LAUNDROMAT
Year: 2010
Address: 123 3RD AVE

Name: SUNNYS LAUNDROMAT
Year: 2011
Address: 123 3RD AVE

Name: SUNNYS LAUNDROMAT
Year: 2012
Address: 123 3RD AVE

A3
SW
< 1/8
0.013 mi.
69 ft.

CON EDISON MANHOLE 2568
3RD AVE & WARREN ST
BROOKLYN, NY 11217

RCRA NonGen / NLR **1010326592**
NY MANIFEST **NYP004142006**

Site 3 of 5 in cluster A

Relative:
Higher

Actual:
22 ft.

RCRA NonGen / NLR:

Date form received by agency: 11/17/2006
Facility name: CON EDISON MANHOLE 2568
Facility address: 3RD AVE & WARREN ST
BROOKLYN, NY 11217
EPA ID: NYP004142006
Mailing address: 4 IRVING PL, RM 828
NEW YORK, NY 10003
Contact: ANDREW FIORE
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

CON EDISON MANHOLE 2568 (Continued) **1010326592**

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:	11/16/2006
Site name:	CON EDISON
Classification:	Not a generator, verified
Date form received by agency:	11/15/2006
Site name:	CON EDISON
Classification:	Unverified
Violation Status:	No violations found

NY MANIFEST:

EPA ID:	NYP004142006
Country:	USA

Mailing Info:

Name:	CONSOLIDATED EDISON
Contact:	FRANKLIN MURRAY
Address:	4 IRVING PLACE RM 828
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-2808

Manifest:

Document ID:	NYE1300113
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	04/28/2006
Trans1 Recv Date:	04/28/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/02/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004142006
Trans1 EPA ID:	12446JT
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00599
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2006

A4 SW < 1/8 0.013 mi. 70 ft. | **CONSOLIDATED EDISON 3RD AVE & WARREN ST BROOKLYN, NY 11201** | **NY MANIFEST** | **S109825504 N/A**

Site 4 of 5 in cluster A

Relative: Higher

Actual: 22 ft.

NY MANIFEST:

EPA ID:	NYP004169991
Country:	USA

Mailing Info:

Name:	CONSOLIDATED EDISON
Contact:	FRANKLYN MURRAY
Address:	4 IRVING PLACE RM 828
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-2808

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	05/17/2009
Trans1 Recv Date:	05/17/2009
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/18/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004169991
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	90.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	2.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	001440646FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

A5 SW < 1/8 0.022 mi. 117 ft. | **CON EDISON**
134 3RD AVE
BROOKLYN, NY | **NY MANIFEST** | **S113918321**
N/A

Site 5 of 5 in cluster A

Relative: Higher

Actual: 22 ft.

NY MANIFEST:

EPA ID:	NYP004343521
Country:	USA

Mailing Info:

Name:	CON EDISON
Contact:	CON EDISON
Address:	4 IRVING PL 15TH FL
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-3770

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	08/08/2013
Trans1 Recv Date:	08/08/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/12/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004343521
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
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
Year:	2013
Manifest Tracking Num:	002219411GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

B6 SE < 1/8 0.029 mi. 152 ft. | **572 WARREN STREET (WYCKOFF GARDENS)** | **NY UST** | **U001840694**
572 WARREN STREET | **N/A**
BROOKLYN, NY 11217

Site 1 of 2 in cluster B

Relative: Higher

Actual: 23 ft.

UST:

Id/Status:	2-474479 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	03/28/2019
UTM X:	586100.70787000004
UTM Y:	4503887.1279800003
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	20914
Affiliation Type:	Facility Owner
Company Name:	NEW YORK CITY HOUSING AUTHORITY
Contact Type:	FUEL OIL REMEDIATION COORDINATOR
Contact Name:	Not reported
Address1:	23-02 49TH AVENUE
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 707-5806
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/24/2014

Site Id:	20914
Affiliation Type:	Mail Contact
Company Name:	NYC HOUSING AUTHORITY
Contact Type:	Not reported
Contact Name:	FUEL OIL REMEDIATION COORDINATOR
Address1:	23-02 49TH AVENUE
Address2:	TECH SERVS DEPT - 5TH FLOOR
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 707-5725
EMail:	Y.TKACH@NYCHA.NYC.GOV
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/24/2014

Site Id:	20914
Affiliation Type:	On-Site Operator
Company Name:	572 WARREN STREET (WYCKOFF GARDENS)
Contact Type:	Not reported
Contact Name:	FUEL OIL REMEDIATION UNIT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

572 WARREN STREET (WYCKOFF GARDENS) (Continued) **U001840694**

Zip Code:	Not reported
Country Code:	001
Phone:	(718) 707-5725
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/31/2014

Site Id:	20914
Affiliation Type:	Emergency Contact
Company Name:	NEW YORK CITY HOUSING AUTHORITY
Contact Type:	Not reported
Contact Name:	EMERGENCY SERVICES
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	718-707-5900
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	1/31/2014

Tank Info:

Tank Number:	1
Tank ID:	51373
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	15000
Install Date:	06/01/1996
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Fiberglass coated 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:	NRLOMBAR
Last Modified:	10/28/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F06 - Pipe External Protection - Wrapped
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
B04 - Tank External Protection - Fiberglass
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

572 WARREN STREET (WYCKOFF GARDENS) (Continued) **U001840694**

I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
E00 - Piping Secondary Containment - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number:	OLD 1
Tank ID:	37631
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	10000
Install Date:	10/01/1972
Date Tank Closed:	05/01/1996
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:	NRLOMBAR
Last Modified:	10/28/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F06 - Pipe External Protection - Wrapped
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

B7 **WYCKOFF CONSOLIDATED -NYCHA** **NY LTANKS** **S102233327**
SE **572 WARREN ST** **NY Spills** **N/A**
< 1/8 **BROOKLYN, NY**
0.029 mi.
152 ft. **Site 2 of 2 in cluster B**

Relative:
Higher

Actual:
23 ft.

LTANKS:

Site ID:	115495
Spill Number/Closed Date:	9105220 / 3/8/2005
Spill Date:	8/14/1991
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	JAKOLLEE
Referred To:	Not reported
Reported to Dept:	8/14/1991
CID:	Not reported

WYCKOFF CONSOLIDATED -NYCHA (Continued) **S102233327**

Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	10/9/1991
Spill Record Last Update:	3/8/2005
Spiller Name:	Not reported
Spiller Company:	NYCHA
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	100643
DEC Memo:	Closed to consolidate; refer to open spill number 9602519. - J. Kolleeny 3/8/05.
Remarks:	GROSS LEAK

Material:

Site ID:	115495
Operable Unit ID:	959405
Operable Unit:	01
Material ID:	421029
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	115495
Spill Tank Test:	1538899
Tank Number:	001
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

SPILLS:

Facility ID:	9602519
Facility Type:	ER
DER Facility ID:	100643
Site ID:	115496
DEC Region:	2

WYCKOFF CONSOLIDATED -NYCHA (Continued) **S102233327**

Spill Date:	5/22/1996
Spill Number/Closed Date:	9602519 / Not Reported
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	jkkann
Referred To:	MULTI SITE STIP, SIR DUE 3/14/15
Reported to Dept:	5/22/1996
CID:	365
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	1
Date Entered In Computer:	5/22/1996
Spill Record Last Update:	12/30/2014
Spiller Name:	FRANK OCELLO
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	250 BROADWAY
Spiller City,St,Zip:	NEW YORK, NY 10007-
Spiller Company:	001
Contact Name:	CALLER
Contact Phone:	(718) 439-3135
DEC Memo:	12/14/05: This spill transferred from J.Kolleeny to S.Kraszewski.03/14/06: This spill reassigned to K.Tang. - SK12/3/07: J.Kann - spill reassigned to J.Kann. Investigative Work Plan submitted on 11/5/07.5/25/12: J.kann - spill priority assigned as P0 as a part of monthly reporting.7/22/14: J.Kann - reviewed work plan. 3 permanent wells should be installed. Comments sent to NYCHA in an email today.12/30/14: J.Kann - part of multi site stip. SIR due 3/14/15
Remarks:	removing a 10,000 gallon heating oil tank. under the tank there was some trapped water that had a petroleum sheen on it. less than 10 gallons are visible.

Material:

Site ID:	115496
Operable Unit ID:	1033968
Operable Unit:	01
Material ID:	352337
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

C8 NNE < 1/8 0.036 mi. 191 ft. | **TEN GALLONS OIL FOUND IN MANHOLE**
WYCKOFF STREET NEAR 3 AVENUE
BROOKLYN, NY

Site 1 of 9 in cluster C

NY Spills | **S108637285**
N/A

Relative: Higher

Actual: 24 ft.

SPILLS:

Facility ID:	0702000
Facility Type:	ER
DER Facility ID:	331027
Site ID:	381641
DEC Region:	2
Spill Date:	5/18/2007
Spill Number/Closed Date:	0702000 / 7/23/2007
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	gdbreen
Referred To:	Not reported
Reported to Dept:	5/18/2007
CID:	76
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:	5/18/2007
Spill Record Last Update:	7/23/2007
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	WYKOFF ST/3RD AVE
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	999
Contact Name:	ERT DESK
Contact Phone:	(212) 580-8383
DEC Memo:	07/23/07 - See eDocs for Con Ed report detailing cleanup and closure.205946. see eDocs
Remarks:	CALLER REPORTS SPILL OF 10 GALLONS ON 50 GALLONS OF WATER. NO TO THE FIVE QUESTIONS. SPILL CONTAINED IN MANHOLE. 205946

Material:

Site ID:	381641
Operable Unit ID:	1139079
Operable Unit:	01
Material ID:	2129086
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

TEN GALLONS OIL FOUND IN MANHOLE (Continued) **S108637285**

Tank Test:

C9
NNE
< 1/8
0.037 mi.
194 ft.

Relative:
Higher

Actual:
24 ft.

NYNEX **NY MANIFEST** **1009234185**
3RD AVE & WYCKOFF ST **N/A**
BROOKLYN, NY

Site 2 of 9 in cluster C

NY MANIFEST:

EPA ID:	NYP000926568
Country:	USA

Mailing Info:

Name:	NYNEX
Contact:	S BISWAS
Address:	221 EAST 37TH STREET
City/State/Zip:	NEW YORK, NY 10016
Country:	USA
Phone:	212-338-7126

Manifest:

Document ID:	MIA4089601
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	Not reported
Trans2 State ID:	Not reported
Generator Ship Date:	07/24/1996
Trans1 Recv Date:	07/24/1996
Trans2 Recv Date:	/ /
TSD Site Recv Date:	09/16/1996
Part A Recv Date:	/ /
Part B Recv Date:	10/09/1996
Generator EPA ID:	NYP000926568
Trans1 EPA ID:	NYD010951986
Trans2 EPA ID:	NYD046765574
TSDF ID:	MID096963194
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	02800
Units:	P - Pounds
Number of Containers:	007
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1996

C10 NNE < 1/8 0.037 mi. 194 ft. | **MANHOLE 70465**
WYCKOFF ST & 3RD AVE
BROOKLYN, NY | **NY Spills** | **S109415601**
N/A

Site 3 of 9 in cluster C

Relative: Higher

Actual: 24 ft.

SPILLS:

Facility ID:	0812674
Facility Type:	ER
DER Facility ID:	359536
Site ID:	410307
DEC Region:	2
Spill Date:	2/20/2009
Spill Number/Closed Date:	0812674 / 3/30/2009
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	asnagi
Referred To:	Not reported
Reported to Dept:	2/20/2009
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:	2/20/2009
Spill Record Last Update:	3/30/2009
Spiller Name:	ERT
Spiller Company:	ALLSTATE POWER VAC
Spiller Address:	WYCKOFF ST & 3RD AVE
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	999
Contact Name:	ERT
Contact Phone:	(212) 580-8383
DEC Memo:	03/30/09 - See eDocs for Con Ed report detailing cleanup and closure.alll state power vac truck leaked 1 gal dielectric and 50 gal of water into sewer.
Remarks:	Caller states one gallon of oil mixed with 50 gallons of water entered a storm sewer.

Material:

Site ID:	410307
Operable Unit ID:	1166797
Operable Unit:	01
Material ID:	2158301
Material Code:	0541A
Material Name:	DIELECTRIC FLUID
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

MANHOLE 70465 (Continued) **S109415601**

Site ID:	410307
Operable Unit ID:	1166797
Operable Unit:	01
Material ID:	2158302
Material Code:	9999
Material Name:	Other - Water
Case No.:	Not reported
Material FA:	Other
Quantity:	50
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

C11 **MANHOLE # 2567** **NY Spills** **S104284889**
NNE **3RD AVE/WICKOFF ST** **N/A**
< 1/8 **BROOKLYN, NY**
0.037 mi.
194 ft. **Site 4 of 9 in cluster C**

Relative:
Higher

Actual:
24 ft.

SPILLS:

Facility ID:	9911078
Facility Type:	ER
DER Facility ID:	227154
Site ID:	279729
DEC Region:	2
Spill Date:	12/19/1999
Spill Number/Closed Date:	9911078 / 3/28/2002
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	COMENALE
Referred To:	Not reported
Reported to Dept:	12/19/1999
CID:	281
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:	12/19/1999
Spill Record Last Update:	3/28/2002
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	MARK SCHLAGEL
Contact Phone:	(212) 580-6763

MANHOLE # 2567 (Continued) **S104284889**

DEC Memo: Not reported
Remarks: 1 QUART ABOVE MATERIAL DISCOVERED AT ABOVE LOCATION ON TOP OF200 GALLON OF WATER. SAMPLE TAKEN AND CLEANUP PENDING TESTRESULTS. CON ED # 129336.

Material:
Site ID: 279729
Operable Unit ID: 1089770
Operable Unit: 01
Material ID: 296548
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

C12 **FASHION DRY CLEANERS** **RCRA NonGen / NLR** **1004761428**
NNE **118 3RD AVE** **NYR000086777**
< 1/8 **BROOKLYN, NY 11217**
0.038 mi.
200 ft. **Site 5 of 9 in cluster C**

Relative:
Higher

Actual:
24 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: FASHION DRY CLEANERS
Facility address: 118 3RD AVE
BROOKLYN, NY 11217
EPA ID: NYR000086777
Mailing address: 3RD AVE
BROOKLYN, NY 11217
Contact: CARLOS VASQUEZ
Contact address: 3RD AVE
BROOKLYN, NY 11217
Contact country: US
Contact telephone: (718) 797-5755
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: CARLOS VASQUEZ
Owner/operator address: 118 3RD AVE
BROOKLYN, NY 11217
Owner/operator country: US
Owner/operator telephone: (718) 797-5755
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

FASHION DRY CLEANERS (Continued) **1004761428**

Owner/operator name: CARLOS VASQUEZ
Owner/operator address: 118 3RD AVE
BROOKLYN, NY 11217
Owner/operator country: US
Owner/operator telephone: (718) 797-5755
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 01/01/2006
Site name: FASHION DRY CLEANERS
Classification: Not a generator, verified

Date form received by agency: 06/12/2000
Site name: FASHION DRY CLEANERS
Classification: Small Quantity Generator

Hazardous Waste Summary:
Waste code: D000
Waste name: Not Defined

Waste code: D007
Waste name: CHROMIUM

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Waste code: D040
Waste name: TRICHLOROETHYLENE

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

FASHION DRY CLEANERS (Continued) **1004761428**

OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

C13 NNE < 1/8 0.038 mi. 200 ft. **FASHION CLEANERS** **NY DRYCLEANERS** **S110246584**
118 THIRD AVENUE **N/A**
BROOKLYN, NY 11217

Site 6 of 9 in cluster C

Relative: Higher

Actual: 24 ft.

DRYCLEANERS:

Facility ID:	2-6103-00706
Phone Number:	718-797-5755
Region:	Not reported
Registration Effective Date:	N/A
Inspection Date:	05MAY11
Install Date:	00/05
Drop Shop:	Not reported
Shutdown:	Y
Alternate Solvent:	Not reported
Current Business:	Not reported

C14 NNE < 1/8 0.038 mi. 201 ft. **109 3RD AVE.** **NY Spills** **S102142732**
109 3RD AVE **N/A**
BROOKLYN, NY

Site 7 of 9 in cluster C

Relative: Higher

Actual: 24 ft.

SPILLS:

Facility ID:	9200225
Facility Type:	ER
DER Facility ID:	83792
Site ID:	93465
DEC Region:	2
Spill Date:	4/7/1992
Spill Number/Closed Date:	9200225 / 4/7/1992
Spill Cause:	Human Error
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	4/7/1992
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	4/7/1992
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	4/8/1992
Spill Record Last Update:	9/30/2004

109 3RD AVE. (Continued) **S102142732**

Spiller Name:	Not reported
Spiller Company:	E. SCHEMITSCH
Spiller Address:	176 UNION ST.
Spiller City,St,Zip:	BROOKLYN, NY 11231
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"
Remarks:	OVERFILLED TANK - APPLIED SPEEDIE-DRI, PICK UP AND DISPOSE OF.

Material:

Site ID:	93465
Operable Unit ID:	964240
Operable Unit:	01
Material ID:	415040
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0111142
Facility Type:	ER
DER Facility ID:	219918
Site ID:	270033
DEC Region:	2
Spill Date:	2/23/2002
Spill Number/Closed Date:	0111142 / 2/10/2004
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	MXTIPPLE
Referred To:	Not reported
Reported to Dept:	2/23/2002
CID:	266
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2/23/2002
Spill Record Last Update:	2/10/2004
Spiller Name:	Not reported
Spiller Company:	BARRY ENTERPRISES

109 3RD AVE. (Continued) **S102142732**

Spiller Address:	109 NORTH 3RD STREET
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIPPLE"11/18/03 tipple sent request for documentation2/10/04 PHOTOS INDICATE CLEANUP COMPLETED//NFA
Remarks:	FILL LINE IS LOOSE AT THE TANK. TANK HAD BEEN CLEANED YESTERDAY. SPILLED ONTO CONCRETE BAEMENT FLOOR. BEING CLEANED UP. SPILLER TO MAKE REPAIRS. FUEL OIL COMPANY WILL FOLLOW UP TO MAKE SURE IT'S REPAIRED.

Material:

Site ID:	270033
Operable Unit ID:	848223
Operable Unit:	01
Material ID:	528739
Material Code:	0002A
Material Name:	#4 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10
Units:	Gallons
Recovered:	10
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0108329
Facility Type:	ER
DER Facility ID:	219918
Site ID:	210480
DEC Region:	2
Spill Date:	11/16/2001
Spill Number/Closed Date:	0108329 / 2/1/2002
Spill Cause:	Equipment Failure
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	11/16/2001
CID:	211
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	11/16/2001
Spill Record Last Update:	1/3/2006

109 3RD AVE. (Continued) **S102142732**

Spiller Name: PAUL SANO
Spiller Company: Not reported
Spiller Address: 109 NORTH 3RD ST
Spiller City,St,Zip: BROOKLYN, NY
Spiller Company: 001
Contact Name: PAUL SANO
Contact Phone: (516) 322-3820
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND/VOUGHT"1/30/2002-VOUGHT-Site visit by Kolleeny, Sangesland and Vought on 11/19/2001. KC Transporters is a subcontractor for Empire State Oil (contact:Dave 718-627-5100). Owner of property is Manuel Sosa (was out of town at time of spill).
Owner's representative was his daughter Olga Sosa (718-384-7490) who was on-site. According to Olga, KC had hired AL Eastmond and Sons to perform the cleanup. Eastmond began the cleanup including the vacuuming of free product. According to Olga at this point in the cleanup she was approached by Paul Sano from KC who asked her to sign a waiver relieving KC of all responsibility of the spill. Olga refused and as a result she ordered the cleanup to stop. The DEC arrived on-site and explained that she was indeed responsbile for the cleanup as the owner of the property. She was given a list of contractors and agreed to choose one immmediately. Paul Sano explained the reason for the spill was a missing section of pipe from the tank to the boiler. Olga and her brother (Dave Sosa) said they had not had the pipe removed and it was in place up until the delivery. They only noticed the missing section after KC Transporters repairmen had inspected the spill in the basement. Furthermore according to Dave Solsa a toolbox next to the missing section of pipe owned by the Sosas had oil stained handprints on it and was missing wrenches. The issue of how the pipe section was removed was never resolved. Visual evidence of overfill included the staining of the wall by the vent pipe and the oil stains out of manyways on the top of the tank. Officer Michael Mat of the NYSDEC arrived on-site and issued KC Transporters a ticket for failure to report a spill within 2 hours (see spill and call received times). Olga Sosa was also issued a ticket for not updating the name on the PBS registration after they bought the property from the previous owner.11/21/2001-Petroleum Tank Cleaners (PTC) arrives on-site to complete cleanup and were hired by Olga. PTC arrived on-site and used speedy dry to pick up the remaining free product and steam cleaned the cellar and the vent pipe wall on the sidewalk. There were no floor drains or sewers affected and the entire cellar floor was concrete. For spill closure the following were requested (dates are when the materials were provided): 1)pictures of cleanup and letter of tank piping repair from Olga (1/03/2002) 2) Disposal manifests from PTC (1/30/2002). Spill closed by Vought 1/30/2002.
Remarks: PROBLEM WITH OIL PUMP CAUSED PRODUCT TO SPILL - EASTMAN HAS BEEN CONTACTED FOR CLEAN UP - PRODUCT WAS VACUUMED OFF BASEMENT FLOORAND THEN BUILDING OWNER'S TOLD THEM TO LEAVE

Material:
Site ID: 210480
Operable Unit ID: 846370
Operable Unit: 01
Material ID: 529579
Material Code: 0002A
Material Name: #4 Fuel Oil
Case No.: Not reported

109 3RD AVE. (Continued) **S102142732**

Material FA:	Petroleum
Quantity:	500
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

C15
NNE
< 1/8
0.038 mi.
202 ft.

118 3RD AVE
BROOKLYN, NY 11217

Site 8 of 9 in cluster C

EDR US Hist Cleaners **1014979840**
N/A

Relative:
Higher

Actual:
24 ft.

EDR Historical Cleaners:

Name:	FASHION CLEANERS
Year:	2001
Address:	118 3RD AVE

C16
NNE
< 1/8
0.052 mi.
273 ft.

105 3RD AVE
105 3RD AVENUE
BROOKLYN, NY

Site 9 of 9 in cluster C

NY LTANKS **S102672023**
NY Spills **N/A**

Relative:
Higher

Actual:
25 ft.

LTANKS:

Site ID:	327377
Spill Number/Closed Date:	9210549 / 11/12/1998
Spill Date:	12/12/1992
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	True
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	12/13/1992
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	12/15/1992
Spill Record Last Update:	11/12/1998
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller County:	001

105 3RD AVE (Continued) **S102672023**

Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	101565
DEC Memo:	Not reported
Remarks:	BAERENKLAU OIL APPLIED SPEEDY-DRY

Material:

Site ID:	327377
Operable Unit ID:	977180
Operable Unit:	01
Material ID:	404007
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

SPILLS:

Facility ID:	9009533
Facility Type:	ER
DER Facility ID:	101565
Site ID:	116745
DEC Region:	2
Spill Date:	12/3/1990
Spill Number/Closed Date:	9009533 / 12/3/1990
Spill Cause:	Human Error
Spill Class:	Not reported
SWIS:	2401
Investigator:	FINGER
Referred To:	Not reported
Reported to Dept:	12/3/1990
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	12/3/1990
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	12/11/1990
Spill Record Last Update:	3/20/2003
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ

105 3RD AVE (Continued) **S102672023**

Spiller Company: 001
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Not reported
Remarks: BAERENKLAU SPILL TEAM ENROUTE TO CLEAN UP SPILL.

Material:
Site ID: 116745
Operable Unit ID: 949952
Operable Unit: 01
Material ID: 429745
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 2
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

17
NNW
< 1/8
0.053 mi.
281 ft.

AMOS HOME **NY Spills** **S109061904**
283 WYCOFF STREET **N/A**
BROOKLYN, NY

Relative:
Higher

Actual:
22 ft.

SPILLS:
Facility ID: 0800644
Facility Type: ER
DER Facility ID: 345916
Site ID: 396427
DEC Region: 2
Spill Date: 4/16/2008
Spill Number/Closed Date: 0800644 / 4/22/2008
Spill Cause: Equipment Failure
Spill Class: Known release that creates potential for fire or hazard. (Highly Improbable)
SWIS: 2401
Investigator: RMPIPER
Referred To: Not reported
Reported to Dept: 4/16/2008
CID: 444
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 4/16/2008
Spill Record Last Update: 4/22/2008
Spiller Name: CYNTHIA AMOS

AMOS HOME (Continued) **S109061904**

Spiller Company:	AMOS HOME
Spiller Address:	283 WYCOFF STREET
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	001
Contact Name:	CYNTHIA AMOS
Contact Phone:	(646) 283-7917
DEC Memo:	Sangesland spoke to homeowner Cynthia Amos.She said the fill line leaked and oil came through the basement wall into the basement. She said the oil company (Petro) was going to schedule a time to dig out and install a new fill line within the next few days.Sangesland told Ms. Amos to do the following work:1) Dig out all contaminated soil when they replace the fill line.2) Take a photograph of the clean hole before they back fill3) Have the company send in a closure report to DEC4) Call Sangesland when the appointment is made to do the work4.22.08- DEC Piper - I performed site visit. Petro was on scene replacing fill line. a small amout of contamiantion was found due to th ehole in the line being at the wall. The affected area on the wall is approx 2 x2 feet. I instructed the owner to scrub wall and epoxy paint. No digout warranted as gross soil cont was not observed. closed.
Remarks:	UNDERGROUND FILL LINE BROKE

Material:

Site ID:	396427
Operable Unit ID:	1153394
Operable Unit:	01
Material ID:	2144154
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

D18
SSW
< 1/8
0.061 mi.
321 ft.

CON EDISON SERVICE BOX: 13273 **RCRA NonGen / NLR** **1016969173**
551 BALTIC ST **NYP004428231**
BROOKLYN, NY 11217

Site 1 of 13 in cluster D

Relative:
Lower

Actual:
21 ft.

RCRA NonGen / NLR:

Date form received by agency:	02/28/2014
Facility name:	CON EDISON SERVICE BOX: 13273
Facility address:	551 BALTIC ST BROOKLYN, NY 11217
EPA ID:	NYP004428231
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported

CON EDISON SERVICE BOX: 13273 (Continued) **1016969173**

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: 01/28/2014
Site name: CON EDISON SERVICE BOX: 13273
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

D19
SSW
< 1/8
0.061 mi.
321 ft.

CON EDISON
551 BALTIC ST
BROOKLYN, NY 11217

NY MANIFEST **S116291761**
N/A

Site 2 of 13 in cluster D

Relative:
Lower

Actual:
21 ft.

NY MANIFEST:
EPA ID: NYP004428231
Country: USA

Mailing Info:
Name: CON EDISON
Contact: CON EDISON
Address: 4 IRVING PLACE
Address 2: 15TH FL
City/State/Zip: NEW YORK, NY 10003
Country: USA
Phone: Not reported

Manifest:

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 01/28/2014
Trans1 Recv Date: 01/28/2014
Trans2 Recv Date: Not reported

CON EDISON (Continued) **S116291761**

TSD Site Recv Date:	02/03/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004428231
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	100
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	002329844GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

D20 **BALTIC AVENUE & 3RD AVE** **NY Spills** **S103938667**
SSW **BALTIC AVENUE & 3RD AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.062 mi.
325 ft. **Site 3 of 13 in cluster D**

Relative:
Lower

Actual:
21 ft.

SPILLS:

Facility ID:	9903272
Facility Type:	ER
DER Facility ID:	114730
Site ID:	133286
DEC Region:	2
Spill Date:	6/22/1999
Spill Number/Closed Date:	9903272 / 6/22/1999
Spill Cause:	Abandoned Drums
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	6/22/1999
CID:	390
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Local Agency
Cleanup Ceased:	Not reported
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False

BALTIC AVENUE & 3RD AVE (Continued) **S103938667**

Remediation Phase:	0
Date Entered In Computer:	6/22/1999
Spill Record Last Update:	6/25/1999
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	MR NICKSON
Contact Phone:	(212) 788-4043
DEC Memo:	Not reported
Remarks:	SANITATION DEPT FOUND 3- 55 GALLON DRUMS OF AN UNKNOWN SUBSTANCE

Material:

Site ID:	133286
Operable Unit ID:	1082204
Operable Unit:	01
Material ID:	555984
Material Code:	0064A
Material Name:	UNKNOWN MATERIAL
Case No.:	Not reported
Material FA:	Other
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

D21
SSW
< 1/8
0.062 mi.
325 ft.

CON EDISON MANHOLE: 2577 **RCRA NonGen / NLR** **1016969177**
3RD AVE & BALTIC ST **NYP004428272**
BROOKLYN, NY 11217

Site 4 of 13 in cluster D

Relative:
Lower

Actual:
21 ft.

RCRA NonGen / NLR:

Date form received by agency:	02/28/2014
Facility name:	CON EDISON MANHOLE: 2577
Facility address:	3RD AVE & BALTIC ST BROOKLYN, NY 11217
EPA ID:	NYP004428272
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

CON EDISON MANHOLE: 2577 (Continued) **1016969177**

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:	01/28/2014
Site name:	CON EDISON MANHOLE: 2577
Classification:	Conditionally Exempt Small Quantity Generator
Violation Status:	No violations found

D22 SSW < 1/8 0.062 mi. 325 ft. **MANHOLE # 65434** **NY Spills** **S106968119**
3RD AVE/ BALTIC STREET **N/A**
BROOKLYN, NY

Site 5 of 13 in cluster D

Relative: Lower

Actual: 21 ft.

SPILLS:

Facility ID:	0502141
Facility Type:	ER
DER Facility ID:	292693
Site ID:	346438
DEC Region:	2
Spill Date:	5/23/2005
Spill Number/Closed Date:	0502141 / 7/26/2005
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	5/23/2005
CID:	444
Water Affected:	Not reported
Spill Source:	Unknown
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:	5/23/2005
Spill Record Last Update:	7/26/2005
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	40 ELDRIDGE AV

MANHOLE # 65434 (Continued) **S106968119**

Spiller City,St,Zip: STATEN ISLAND, NY
Spiller Company: 001
Contact Name: ERT DESK MIKE DAUGHTERY
Contact Phone: (212) 580-8383
DEC Memo: 158725. 23-MAY-2005 11:22 HRS. MAINT. SERV. DEPT.MECH-B A.BONCORAGILO EMP# 00404 REPORTS: WHILE ON LOCATION TO INSPECT M65434 FOR AN ABATENENT JOB ON 1-345 KV FEEDER # UNKNOWN & 1 - 138 KV FEEDER # UNKNOWN. ON ACC# F31404 FOUND: APPROX. 4 GALS OF UNKNOWN OIL ON APPROX. 75 GAL'S OF WATER. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED. THERE IS NO FIRE INVOLVEMENT. NO SMOKE INVOLVEMENT. THERE WERE NO INJURIES RELATED TO THIS INCIDENT. THERE ARE NO INCLEMENT WEATHER CONDITIONS OR HAZARD THAT CONTRIBUTED TO THIS SPILL.NO PRIVATE PROPERTY AFFECTED. OWNER OF SUBSTANCES IS UNKNOWN. NO KNOWN SUBSTANTIAL CRACKS IN STRUCTURE. ENIVIR. TAG# 26946 PLACED. 2 LIQ. SAMPLES TAKEN FROM SPILL 1 FOR PCB AND 1 FOR ID & MARKED PRIORITY " E ". CHAIN OF CUSTODY # DD-13699. SAMPLE TO BE TAKEN TO ASTORIA CHEM. LAB STRUCTURE IS ON SIDEWALK . C.HOGAN 07511OIL SPILL CLEANUP CHECKLIST. SPILL INFORMATION. Amount & Material spilled/discovered: -4 GALSPCB sample LSN number -05-04825-001.. PCB Concentration (PPM) -53PPMOil removed/recovered -YES. Sludge removed-YESSurfaces power washed-POWER WASHED BY ALLSTATE. Absorbents/spill pad used to clean -YESPerson Directing the cleanup-BOB TAIBICLEANUP INSPECTIONIs cleanup acceptable-YESEmployee verifying cleanup-BOB TAIBIResponsible Department:-TRANSMISSION OPERATIONSM. Pillig, 86856, 6/06/2005Closed. 7-26-05. George Breen
Remarks: NO TO 5 QUESTIONS: CONED # 158725

Material:
Site ID: 346438
Operable Unit ID: 1104210
Operable Unit: 01
Material ID: 584372
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 4
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

D23 **FORMER GAS STATION** **NY Spills** **S102402008**
SSW **156-170 3RD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY**
0.063 mi.
334 ft. **Site 6 of 13 in cluster D**

Relative:
Lower

Actual:
21 ft.

SPILLS:
Facility ID: 9607280
Facility Type: ER
DER Facility ID: 319232
Site ID: 200034
DEC Region: 2
Spill Date: 8/19/1996

FORMER GAS STATION (Continued) **S102402008**

Spill Number/Closed Date:	9607280 / Not Reported
Spill Cause:	Unknown
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	JAKOLLEE
Referred To:	STIP DUE BY 6-25-09
Reported to Dept:	9/5/1996
CID:	312
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	1
Date Entered In Computer:	9/9/1996
Spill Record Last Update:	12/14/2011
Spiller Name:	JOE MACCHIA JR.
Spiller Company:	BALTEC & FOURTH AVE CORP
Spiller Address:	251 LOMBARDY STREET
Spiller City,St,Zip:	BROOKLYN, NY 11222-
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SUN"10/18/96 mmm:COPY OF ENVIRONMENTAL AUDIT REC'D BY DEC IN OCT. 96. SOIL AND GROUNDWATER CONTAMNINATION EVIDENT. COVER LETTER STATES CLEANUP NEGOTIATIONS IN PROGRESS. 8/7/97:mmm:CONTACT WITH PAUL CIMINELLO, CONSULTANT FOR BUYER.BALTIC & FOURTH AVE SUBSIDARY OF MESSINA MANAGEMENT CORP. JIM CONTE IS THE CONTACT.5TH AVENUE COMMITTEE IS LOOKING TO BUY PROPERTY. CONTACT: AARON SCHISSMAN (718) 857-2990. THEY ARE NON-PROFIT GROUP.ECOSYSTEMS HAS NOT GIVEN A REMEDIAL PROPOSAL. GAVE GENERAL DIRECTION OF REMEDIATION.SOILS POROUS, GW SHALLOW, DOWNGRADIENT RECEPTORS AND DELINEATION NOT DONE.8/11/97 CALLED FOR JIM CONTE (SKAGGS WALSH), WHO SAID JOE MACCHIA JR.11/21/2003Reassigned from Rommel to Sun.See also Spill # 95-0658811/24/2003-Sun- File Review and Update by Sun: On 11/24/2003, Sun of NYSDEC sent a letter to Joseph Macchia, Jr. requiring Northland to complete the work described in DEC's letter of November 18, 1997 before December 24, 2003. 08/25/06-Sun-This spill will be referred to the Legal Department and will be included in New Consent Order. (Sun) [Upon further review, DEC staff determined that this spill case was not included in the Consent Order with Joseph Macchia, but rather a spill case across the street from this site, spill 9506588 at 169 3rd Avenue, was included in that order; that spill case is being addressed under the Consent Order. - J. Kolleeny, 5/25/11]11/13/06-Sun: Sun spoke to John Urda about referring this case to Legal. Joe Sun will submit a referral paper to Legal this week. (Sun) 06/14/07-Sun: Joe Sun prepared and completed a Case Initiation Form and referred to Legal on 06/14/07. (Sun)07-29-08: Transferred from Sun to Tibbe.5/27/09 This spill case transferred from M. Tibbe to J.A. Maisonave. - JAM6/11/09 Reviewed this case file. Site Summary:This property is across the street from another gasoline station operated by Joseph Macchia, Jr. at address 169 Third

FORMER GAS STATION (Continued) **S102402008**

Avenue, Brooklyn. This property was a service station operated by Joseph Macchia, Jr. A building was recently constructed on-site; however, there is no record of any remedial activities performed after the Subsurface Investigation performed in early 1997 by Ecosystems Strategies, Inc. According to their report, 14 petroleum storage tanks (12 550-gallon USTs, one 4,000-gallon UST and one 2,200-gallon UST) were known to be present at this site; however, they were not located during the investigation. The report states that there are elevated levels of VOCs in the on-site soils and groundwater as a result of the historic on-site storage, handling and dispensing of gasoline. Soil and groundwater samples were collected and results are summarized in that report. Further investigation is necessary.Based on this information, a Stipulation Agreement was sent to Northland Marketing Corp. at the address below:Joseph Macchia, Jr.Northland Marketing Corp.556 Central AvenueBethpage, NY 11714The signed Stipulation Agreement is due back at the DEC Region 2 office by June 25, 2009. -JAM7/20/09 Stipulation Agreement has not been returned. I called Mr. Joseph Macchia (516) 933-0700 today to inquire. He said he is reviewing the case because he sold the property. He requested a copy of the 1997 Subsurface Investigaiton Report and the 1996 Environmental Audit. I emailed him a copy of each report. - JAM05/25/11: This spill case transferred from J. Maisonave to J. Kolleeny. After researching file, sent email (in eDocs) to Joseph Macchia (jmacchiamdi@aol.com): "I am writing to inquire about status of this spill site. This site was being handled by Joseph Maisonave of our office, but Mr. Maisonave is currently on an extended leave of absence, and I am now handling this project. According to notes in our database (see attached spill rpt), a Stipulation Agreement was sent to you in June 2009, but as of July 20, 2009, signed agreement had not been received by NYSDEC. At that time, DEC case manager Mr. Maisonave contacted you and you requested copies of 2 envt'l rpts concerning property; Mr. Maisonave emailed you rpts. I have no record of any further communication from you concerning this site since that time. I need to know if you are acknowledging responsibility for this spill case and will move forward with investigation and possible remediation of site. If I do not receive a positive response from you by June 3, 2011, I will recommend that our Office of General Counsel proceed with an enforcement action. Feel free to contact me if you have any questions." - JK

Remarks: lab samples came back with contaminated results

Material:

Site ID:	200034
Operable Unit ID:	1038436
Operable Unit:	01
Material ID:	346548
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

FORMER GAS STATION (Continued) **S102402008**

Tank Test:

D24 **MAXIMUM DISTRIBUTORS- TTF** **NY LTANKS** **S109829733**
SSW **151-169 3RD AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.063 mi.
335 ft. **Site 7 of 13 in cluster D**

Relative:
Lower

Actual:
21 ft.

LTANKS:

Site ID:	415051
Spill Number/Closed Date:	0902974 / 8/18/2009
Spill Date:	6/12/2009
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	6/12/2009
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	6/12/2009
Spill Record Last Update:	8/18/2009
Spiller Name:	Not reported
Spiller Company:	MAXIMUM DISTRIBUTORS
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller County:	999
Spiller Contact:	DENNIS WOOD
Spiller Phone:	(615) 372-6010
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	364188
DEC Memo:	Telephone request to Dennis Wood of Titan Management - Asking for status update.Man way gasket needs to be replaced - Has this work been done? Was there any contamination?8/4/2009 e-mail from Amanda Sisel at Titan Management (615.372.6006 office)1006 Flagpole Ct, Suite 104, Brentwood, TN 37027"I wanted to let you know that I am working on getting the information yourequested for the failed tank test at 169 Third Ave. Joe Macchia is onvacation until tomorrow and I am hoping to get the information from him andget this resolved upon his return to the office. "8/5/2009 TTF sent to:Mr. Dennis WoodTitan Management1006 Flagpole Ct, Suite 104Brentwood, TN 370278/10/2009 e-mail from Amanda Sisel at Titan says:"Manway gasket repaired - no contamination found - passed new tank test"Copy of June 2009 passing tank test attached in eDocs
Remarks:	1525 The caller advised dispatch there is no clean up necessary. A man way gasket needs to be replaced.

MAXIMUM DISTRIBUTORS- TTF (Continued) **S109829733**

Material:

Site ID:	415051
Operable Unit ID:	1171412
Operable Unit:	01
Material ID:	2163214
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	495561
Spill Number/Closed Date:	1402248 / 7/9/2014
Spill Date:	6/2/2014
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	RMPIPER
Referred To:	Not reported
Reported to Dept:	6/2/2014
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	6/2/2014
Spill Record Last Update:	7/9/2014
Spiller Name:	JOE MACCHIA
Spiller Company:	ASTI HOLDING CORP
Spiller Address:	151-169 3RD AVE
Spiller City,St,Zip:	BROOKLYN, NY
Spiller County:	999
Spiller Contact:	SHAWN SCKEAN
Spiller Phone:	(610) 278-7203
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	364188
DEC Memo:	6/2/14 TJDTeleconfence with tank owner (Mr. Joseph Macchia) - he states tank has failed tighness test which vent piping is suspected cause. Original failing tighness test report was requested, Mr. Macchia states test report is not yet available. Cromco is scheduled to return to site on 6/3/14 to perform a helium isolation test. TTF letter has been prepared and sent via US Mail to correspondence

MAXIMUM DISTRIBUTORS- TTF (Continued) **S109829733**

address listed on PBS Facility Information Report. In addition leter has been e-mailed to Mr. Macchia at jmacchiamdi@aol.com. TTF letter could not be uploaded to DECDOCS as the file is not currently available. PM (Piper) has been provided an electronic copy of corespondence and will upload to DECDOCS when file location becomes available.Helium pinpoint service performed on failed Regular unleaded tank system. Through this pinpointing, crew Identified the leak source to be on the vent line back at vent stack.Alvin Petroleum was on site and made immediate repairs followed up by testing by Crornpco. System passed testing. Spill closed. Results and repair documentation in dec docs.

Remarks: Reporting tank test failure.

Material:

Site ID:	495561
Operable Unit ID:	1245064
Operable Unit:	01
Material ID:	2245969
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

D25 **CON EDISON** **NY MANIFEST** **S113496136**
SSW **163 3RD AVE** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.063 mi.
335 ft. **Site 8 of 13 in cluster D**

Relative:
Lower

Actual:
21 ft.

NY MANIFEST:

EPA ID:	NYP004298824
Country:	USA

Mailing Info:

Name:	CON EDISON
Contact:	TOM TEELING
Address:	4 IRVING PLACE - 15TH FLOOR
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-3770

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	04/04/2013
Trans1 Recv Date:	04/04/2013

CON EDISON (Continued) **S113496136**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/04/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004298824
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
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
Year:	2013
Manifest Tracking Num:	002017183GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

D26 **169 3RD AVENUE** **NY Spills** **S102150706**
SSW **169 3RD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY**
0.063 mi.
335 ft. **Site 9 of 13 in cluster D**

Relative:
Lower

Actual:
21 ft.

SPILLS:

Facility ID:	9506588
Facility Type:	ER
DER Facility ID:	162391
Site ID:	194897
DEC Region:	2
Spill Date:	8/17/1995
Spill Number/Closed Date:	9506588 / Not Reported
Spill Cause:	Housekeeping
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	JAKOLLEE
Referred To:	SEPT 2013 MON RPT UNDER REVIEW
Reported to Dept:	8/29/1995
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	DEC
Cleanup Ceased:	12/30/2005
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False

169 3RD AVENUE (Continued) **S102150706**

UST Trust:	False
Remediation Phase:	5
Date Entered In Computer:	9/29/1995
Spill Record Last Update:	12/18/2013
Spiller Name:	Not reported
Spiller Company:	NORTHLAN MARKETING COOP
Spiller Address:	251 LOMBARDY STRET
Spiller City,St,Zip:	BROOKLYN, NY 11222
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SUN"11/21/2003Reassigned from Rommel to Sun.See also Spill # 96-07280 at the same location.11/26/2003-This spill (#95-06588) is closed on 11/26/2003. The spill is to be investigated and remediated under Spill # 96-07280.08/25/06-Sun-This spill is reopened since the site address for this spill is 169 Third Avenue, while the site address for Spill #96-07280 is 156-170 Third Avenue. Two sites are across street from each other and are separated by Third Avenue. (Sun) 08/28/06-Sun approves the Site Investigation Work Plan. The Site Investigation Report is due 11/29/06. (Sun)01/05/07-Sun approves the Subsurface Investigation Report with the incorporation of the following recommended item: 1.Install monitoring wells hydraulically down-gradient of existing monitoring wells MW-3 and MW-4 to delineate the extent of groundwater contamination emanating from the site. However, the Department disapproves the implementation of a Monitored Nature Attenuation (MNA) at this time due to high concentrations of BTEX, including 1,600 g/L for Benzene in MW-3. A more aggressive remedial action plan, including local treatment may be required. There is a typo in the Report on Page 18 under Section 6 Evaluation of Results. In the last paragraph, it states that presence of BTEX concentrations ranging from non-detect to 1,740 g/L. It should be from non-detect to 4,410 g/L . 1,740 g/L is only for Total Xylenes per Table 3. Pursuant to the Stipulation Agreement signed and dated effective December 30, 2005, the Department requires a Remedial Action Plan (RAP) and a revised Subsurface Investigation Report with additional delineation as stated above be submitted by February 21, 2007. (Sun)02/21/07-Sun: The Department received an updated Subsurface Investigation Report. Based on the result of this additional surface investigation, it is concluded that the contaminant plume has not migrated beyond MW-5 and MW-6. (Sun) 02/23/07-Sun: The Department approves the updated Subsuraface Investigation Report submitted by Impact Environmental, dated February 21, 2007. The Department requires that the Remedial Action Plan be submitted by March 23, 2007. (Sun) 04/16/07-Sun: Sun received a Remedial Action Plan,submitted by Impact Environmental, dated 04/16/07. An on-site enhanced bio-remediation using two combined technologies, Waterloo Emitter and BioCritter is proposed to address the groundwater contamination on-site. (Sun)05/18/07-Sun: The Department approves the Remedial Action Plan (RAP)submitted by Impact Environmental, dated April 16, 2007. The Department requires that the Remedial Action Plan be implemented by August 18, 2007. (Sun)10/17/07-Sun: A Notice of Non-Compliance was sent from DEC Attorney, John Urda to the RP (Joseph Macchia, Jr) and his Attorney, Howard D. Stave for failing to commence the system startup as required on August 18, 2007 and therefore are in violation of the Consent Order. Pursuant to Paragraph 1 A. of the Order, the

169 3RD AVENUE (Continued) **S102150706**

Respondents have 14 days from today's date to either cure the violation or submit payment of the suspended portion of the civil penalty.(Sun)10/29/07-Sun: DEC recreived an email from Walter Berninger of BEI that they are presently working on the installation of this remedial Action Plan submitted by Impact Environmental and approved a few months ago. Based on the limited time frame given BEI installed the four wells last week along with the pits and this morning we received the emitters. I am not asking for any more time as we expect to have everything operational by this Wednesdaybut, I felt I needed to to let you know it was moving forward. (Sun)10/31/07-Sun:Sun visited the site today to witness the start-up of the remedial system. Sun confirms that the system startup has commenced within 14 days of John Urda's October 17 letter to Joe Macchia, Jr and his Attorney, Howard Stave. (Sun) 11/19/07-Sun: Sun received the following email from WAlter Berninger of BEI," Joe Sun,Today my Guy Butch will be installing the flow controller and needle valves at the 3rd Avenue site. We did find out that the picture in the approved plan was set up incorrectly. The Rotometer is used with the needle valve to set the flow from the emitter.The picture shows it connected after the regulator and that does nothing. After talking to Waterloo and testing here in our office we discovered it was backwards and will be making the changes.We have been going weekly and everything is working fine." (Sun)11/19/07-Sun: Sun sent the following email to Walter Berniger, "You are absolutely right that the position of needle valve was incorrect before. Please resubmit the revised construction diagram by November 30, 2007." (Sun)07/09/08-Sun: Quarterly Monitoring Report dated May 2008 showed that total BTEX concentrations ranged from 1 ppb to 34 ppb and MTBE concentrations ranged from ND to 31 ppb.
(Sun)

----------7/24/08: Reassigned from Joe Sun to Chanda.8/5/08: Chanda received a Monthly Monitoring Report, prepared by Berninger Environmental, Inc., dated July 2008. The Monitoring Report indicates that monitor Emitter wells (E-1 through E-4) on a monthly basis. No floating product was detected during this monitoring period. Site monitored, system operations and maintenance performed, and DO readings taken on July 17, 2008. (see eDocs)The Next Quarterly Report will be submitted in September 2008.9/8/08: Chanda received a Quarterly Monitoring Report prepared by BEI, dated August 2008. (see eDocs) GW Moniroring report indicated the groundwater at the site are contaminated. The next Quarterly Report be submitted to DEC by 12/15/08 for review.10/6/08: Chanda received a Monthly Monitoring Report, prepared by Berninger Environmental, Inc., dated September 2008.5/27/09 This spill case transferred from K. Chanda to J.A. Maisonave. - JAM7/21/09 Received a Monitoring Report for the month of June 2009 submitted by Berninger Env., Inc. dated June 30, 2009. Ten wells were gauged and no free product was detected during this monitoring period.I called Walter Berninger and told him that monthly monitoring and quarterly groundwater sampling should continue; however, report frequency can be reduced from monthly to quarterly. Reports should summarize all monitoring and sampling events for the previous quarter. This includes all sites under the Northland Marketing Consent Order. - JAM9/14/09 Reviewed a Groundwater Monitoring Report for 3rd Qtr 2009 submitted by Berninger Env., Inc. dated August 31, 2009. Ten monitoring wells were gauged and wells MW-1 thorugh MW-6 were sampled for lab analysis. Wells EW-1 through

169 3RD AVENUE (Continued) **S102150706**

EW-4 were not sampled. Free product was not detected in any of the wells. Well MW-3 had a total BTEX concentration of 573ug/L. Well MW-1 had a total BTEX concentrations of 38ug/L. The other wells were ND. The site map does not include groundwater flow direction. This report is uploaded to eDocs. - JAM1/7/10 Reviewed a Groundwater Monitoring Report for 4th Qtr 2009 submitted by Berninger Env., Inc. dated December 31, 2009. Ten monitoring wells were gauged and 6 sampled for lab analysis Free product was not detected in any of the wells. Wells MW-1, MW-2 and MW-3 had a total BTEX concentrations of 20ug/L, 34ug/L, and 61ug/L, respectively. Wells MW-4 through MW-6 were ND. This report is uploaded to eDocs. - JAM2/4/10 Issued letter to Joseph Macchia regarding several spill cases managed under the Northland Marketing Consent Order. The letter, with the excerpt regarding this spill is as follows:"The New York State Department of Environmental Conservation (NYSDEC) has reviewed several quarterly monitoring reports for the above referenced spill cases, which are being managed under an Order on Consent between NYSDEC and the Respondent. Our review has identified a number of problems with the reports and with the way the spills are being addressed. To remedy these problems, the NYSDEC requires the following:1.Groundwater samples collected from all sites should be analyzed for the TAGM 4046 list of petroleum related VOCs (see attached).2.Groundwater sample result summary tables must indicate the proper units of concentration (e.g., g/L, mg/L, etc.) and should include a column totaling the VOC concentrations for each well.3.Groundwater gauging data, including water table elevation, should be included in all reports along with an updated water table contour map indicating the groundwater flow direction determined during that monitoring event.4.The reports should include a discussion of the data gathered during that monitoring event. If an active remedial system is operating at a specific site, then a discussion of system performance should be included.5.The monitoring reports should include an additional section presenting recommendations for future work at the site based on the data gathered during that monitoring event.After reviewing several quarterly reports, the NYSDEC has the following site-specific comments:""169 3rd Avenue, Brooklyn - NYSDEC Spill No. 9506588Monitoring wells must be surveyed and gauged to accurately determine groundwater flow direction. Wells EW-1 and EW-4 should be included in the quarterly monitoring events."Letter uploaded to eDocs. - JAM3/23/10 Meeting held today at DEC Region 2 Offices to discuss the status of sites included in the Northland Marketing Consent Order. Those in attendance were as follows:Joseph Maisonave, NYSDECJon Kolleeny, NYSDECJoseph Macchia, Northland MarketingWalter Berninger, Berninger EnvironmentalThe discussion regarded items included in the DEC letter issued to Joseph Macchia on February 4, 2010. Items 1 through 5 should be included in the next quarterly groundwater monitoring reports and all site-specific requirements will be addressed under separate letters. The DEC verbally approved reducing the groundwater gauging/monitoring and reporting requirements from monthly to quarterly events. - JAM7/1/10 Reviewed a Groundwater Monitoring Report for the 1st Qtr 2010 submitted by Berninger Env., Inc. (BEI) dated March 31, 2010. Ten monitoring wells were gauged and sampled for lab analysis on March 8, 2010. Free product was not detected in any of the wells. Total VOC concentrations ranged from 2 ug/L in wells MW-5 and MW-6 to 441 ug/L in wells MW-3. Well MW-3 is the most down-gradient well. The iSOC vessels continue to operate in 4 of the wells and dissolved oxygen

169 3RD AVENUE (Continued) **S102150706**

levels show that they are working properly. BEI recommends continuing quarterly groundwater monitoring and measuring dissolved oxygen in all the wells. BEI also reommends collecting water samples to perform a "bacteria plate count" to determine if there are bacteria present to reduce VOC contamination. Report uploaded to eDocs. - JAM05/23/11: This spill case transferred from J. Maisonave to J. Kolleeny. Reviewed quarterly monitoring rpts by Berninger Envt'l Inc. dated 12/31/10 and 3/31/11 (both in eDocs). Dec. 2010 rpt gives GW results for 12/3/10 which show significant dissolved contam remaining only in well MW-3, which had 210 ug/L total VOCs (up from ND in Sept. 2010), including 130 ug/L benzene. Rpt recommends continued maintenance of oxygen diffision vessel and quarterly monitoring until spill closure is approved; next sampling scheduled for March 2011. March 2011 rpt gives GW results for 3/9/11 which show significant contam remaining only in well MW-3, which had 1,429 ug/L total VOCs, big increase from 210 ug/L in Dec. 2010. Rpt recommends continued maintenance of oxygen diffision vessel and quarterly monitoring until spill closure is approved; next sampling scheduled for June 2011. - J. Kolleeny12/05/13: Reviewed Sept. 2013 Mon Rpt by Berninger Envt'l, dated 9/30/13 (in eDocs). Results of gauging/sampling of 10 on-site wells on 9/3/13 showed no LNAPL detected; well MW-1 had 18 ug/L total VOCs (up from ND in June 2013), well MW-3 had 67 ug/L tVOCs (up from 13 ug/L in June 2013); other wells were ND or had negligible VOC concentrations. Based on data, Berninger recommends spill closure but states that until closure is approved, they will continue monthly maintenance of iSOC oxygen emitters in four wells (E-1 thru E-4) and quarterly GW sampling, with next sampling event scheduled for Dec. 2013. I will meet with Berninger & RP on 12/6/13 to discuss this and other sites. - J. Kolleeny12/06/13: At meeting with Berninger Envt'l (Walter B.) and Joseph Macchia (RP), this site was discussed; Berninger provided site plan and GW data table (in eDocs as "brief") for reference during meeting. Berninger presented this site as candidate for spill closure. I noted that site plan in Sept. 2013 Mon Rpt does not show four emitter wells E-1 thru E-4, and that GW flow map did not use most-recent water table measurements. I asked that Berninger prepare a formal spill closure request summarizing site history (tank removals, soil removal, remedial actions, whether or not RAP was submitted/approved, etc.), with up-to-date GW flow map, and asked that it include discussion of whether or not soil contam mentioned in Spill Caller Remarks was addressed (and how). Berninger said he would put this together and submit. - JK

Remarks: SOIL IN SUPER UNLEADED FILL SATURATED WITH GASOLINE - STRONG PETROLEUM ODOR IN SOIL IN SUPER STICK AND REGULAR UNLEADED FILL.

Material:

Site ID:	194897
Operable Unit ID:	1021352
Operable Unit:	01
Material ID:	364553
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

169 3RD AVENUE (Continued) **S102150706**

Tank Test:

D27 SSW < 1/8 0.063 mi. 335 ft. **DICENT SERVICE STATION**
169 3RD AVE
BROOKLYN, NY 11215
RCRA NonGen / NLR **1001482984**
ICIS **NYU005001177**
FINDS

Site 10 of 13 in cluster D

Relative: Lower

Actual: 21 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	DICENT SERVICE STATION
Facility address:	169 3RD AVE BROOKLYN, NY 11215
EPA ID:	NYU005001177
Mailing address:	DUPONT ST PLAINFIELD, NY 11803
Contact:	Not reported
Contact address:	DUPONT ST PLAINFIELD, NY 11803
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:	NON REGULATED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, NY 99999
Owner/operator country:	US
Owner/operator telephone:	(516) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NON REGULATED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, NY 99999
Owner/operator country:	US
Owner/operator telephone:	(516) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No

DICENT SERVICE STATION (Continued) **1001482984**

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: DICENT SERVICE STATION
Classification: Not a generator, verified

Date form received by agency: 03/04/1999
Site name: DICENT SERVICE STATION
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 02/23/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

ICIS:
Enforcement Action ID: 02-2000-0017
FRS ID: 110009488330
Program ID: RCRAINFO NYU005001177
Action Name: ASTI HOLDING CORP. ET AL.
Full Address: 169 3RD AVE BROOKLYN NY 11217-3001
State: New York
Facility Name: DICENT SERVICE STATION
Facility Address: 169 3RD AVE
BROOKLYN, NY 11217-3001
Enforcement Action Type: Civil Judicial Action
Facility County: KINGS
EPA Region #: 2

Enforcement Action ID: 02-2000-0017
FRS ID: 110009488330
Program ID: FRS 110009488330
Action Name: ASTI HOLDING CORP. ET AL.
Full Address: 169 3RD AVE BROOKLYN NY 11217-3001
State: New York
Facility Name: DICENT SERVICE STATION
Facility Address: 169 3RD AVE
BROOKLYN, NY 11217-3001
Enforcement Action Type: Civil Judicial Action
Facility County: KINGS
EPA Region #: 2

Program ID: FRS 110009488330

DICENT SERVICE STATION (Continued) **1001482984**

Facility Name:	DICENT SERVICE STATION
Address:	169 3RD AVE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported

Program ID:	RCRAINFO NYU005001177
Facility Name:	DICENT SERVICE STATION
Address:	169 3RD AVE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported

FINDS:

Registry ID: 110009488330

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

D28 **EDR US Hist Auto Stat** **1015263700**
SSW **169 3RD AVE** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.063 mi.
335 ft. **Site 11 of 13 in cluster D**

Relative:
Lower

Actual:
21 ft.

EDR Historical Auto Stations:

Name:	DICENT SERVICE STATION INCORPORATED
Year:	1999
Address:	169 3RD AVE
Name:	DICENT SERVICE STATION INCORPORATED
Year:	2000
Address:	169 3RD AVE
Name:	RAYANNE GAS STATION CORP
Year:	2004
Address:	169 3RD AVE
Name:	DICENT SERVICE STATION INCORPORATED
Year:	2011
Address:	169 3RD AVE
Name:	DICENT SERVICE STATION INCORPORATED
Year:	2012
Address:	169 3RD AVE

D29 SSW < 1/8 0.063 mi. 335 ft. | **SUDANCO GAS STATION, INC.**
169 THIRD AVENUE
BROOKLYN, NY 11217

NY UST | **U003065840**
N/A

Site 12 of 13 in cluster D

Relative: Lower

Actual: 21 ft.

UST:

Id/Status:	2-402842 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	10/15/2017
UTM X:	585383.58959999995
UTM Y:	4503260.6095799999
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	19312
Affiliation Type:	Facility Owner
Company Name:	ASTI HOLDING CORP.
Contact Type:	PRESIDENT
Contact Name:	JOSEPH MACCHIA
Address1:	556 CENTRAL AVENUE
Address2:	Not reported
City:	BETHPAGE
State:	NY
Zip Code:	11714
Country Code:	001
Phone:	(516) 933-0700
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/28/2008

Site Id:	19312
Affiliation Type:	Mail Contact
Company Name:	ASTI HOLDING CORP.
Contact Type:	SECRETARY
Contact Name:	LORENZO MACCHIA
Address1:	556 CENTRAL AVENUE
Address2:	Not reported
City:	BETHPAGE
State:	NY
Zip Code:	11714
Country Code:	001
Phone:	(516) 933-0700
EMail:	LJMMMDI@AOL.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/28/2008

Site Id:	19312
Affiliation Type:	On-Site Operator
Company Name:	ZAWRAT 1 CORP.
Contact Type:	Not reported
Contact Name:	SAEID ABDELLATIF
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

SUDANCO GAS STATION, INC. (Continued) **U003065840**

Zip Code:	Not reported
Country Code:	001
Phone:	(718) 296-2470
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/28/2008

Site Id:	19312
Affiliation Type:	Emergency Contact
Company Name:	ASTI HOLDING CORP.
Contact Type:	Not reported
Contact Name:	RICHARD HZGLER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(516) 659-5878
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KAKYER
Date Last Modified:	1/9/2013

Tank Info:

Tank Number:	001
Tank ID:	22890
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	12/01/1972
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol

Tightness Test Method:	21
Date Test:	06/04/2014
Next Test Date:	06/04/2019
Pipe Model:	E
Modified By:	BKFALVEY
Last Modified:	09/15/2014

Equipment Records:

C02 - Pipe Location - Underground/On-ground
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A01 - Tank Internal Protection - Epoxy Liner
D11 - Pipe Type - Flexible Piping
F05 - Pipe External Protection - Jacketed
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping

SUDANCO GAS STATION, INC. (Continued) **U003065840**

E04 - Piping Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring
B07 - Tank External Protection - Retrofitted Sacrificial Anode

Tank Number:	002
Tank ID:	22891
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	12/01/1972
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	06/02/2014
Next Test Date:	06/02/2019
Pipe Model:	E
Modified By:	BKFALVEY
Last Modified:	06/24/2014

Equipment Records:

C02 - Pipe Location - Underground/On-ground
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A01 - Tank Internal Protection - Epoxy Liner
D11 - Pipe Type - Flexible Piping
F05 - Pipe External Protection - Jacketed
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
E04 - Piping Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring
B07 - Tank External Protection - Retrofitted Sacrificial Anode

Tank Number:	003
Tank ID:	22892
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	03/01/1974
Date Tank Closed:	01/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported

SUDANCO GAS STATION, INC. (Continued) **U003065840**

Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 08/17/2006

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

E30
NNE
< 1/8
0.065 mi.
344 ft.

LOT 5,TAXBLOCK 389
101 3 AVENUE
BROOKLYN, NY 11217

NY E DESIGNATION **S111378072**
N/A

Site 1 of 18 in cluster E

Relative:
Higher

Actual:
25 ft.

E DESIGNATION:

Tax Lot(s):	5
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Air Quality - #2 Fuel Oil or Natural Gas Heat and Hot Water
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	1000
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R6
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	C7
Land Use Category:	04
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	GOLDPORT PROPERTIES L
Lot Area:	000005000
Total Building Floor Area:	00000007020
Commercial Floor Area:	00000002340
Office Floor Area:	00000000000
Retail Floor Area:	00000002340
Garage Floor Area:	00000000000

LOT 5,TAXBLOCK 389 (Continued) **S111378072**

Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00008
Non and Residential Units:	00011
Lot Frontage:	0050.00
Lot Depth:	0100.00
Building Frontage:	0026.00
Building Depth:	0090.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000028890
Total Assessed Value:	00000127800
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	E
Year Altered1:	1985
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.40
Maximum Allowable Far:	02.43
Borough Code:	3
Borough Tax Block And Lot:	3003890005
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989273
Y Coordinate:	0188123
Zoning Map:	16C
Sanborn Map:	306 029
Tax Map:	30203
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	5
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Exhaust stack location limitations
Borough Code:	BK

LOT 5,TAXBLOCK 389 (Continued) **S111378072**

Community District:	302
Census Tract:	127
Census Block:	1000
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R6
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	C7
Land Use Category:	04
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	GOLDPORT PROPERTIES L
Lot Area:	000005000
Total Building Floor Area:	00000007020
Commercial Floor Area:	00000002340
Office Floor Area:	00000000000
Retail Floor Area:	00000002340
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00008
Non and Residential Units:	00011
Lot Frontage:	0050.00
Lot Depth:	0100.00
Building Frontage:	0026.00
Building Depth:	0090.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000028890
Total Assessed Value:	00000127800
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	E
Year Altered1:	1985
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.40
Maximum Allowable Far:	02.43
Borough Code:	3

LOT 5,TAXBLOCK 389 (Continued) **S111378072**

Borough Tax Block And Lot:	3003890005
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989273
Y Coordinate:	0188123
Zoning Map:	16C
Sanborn Map:	306 029
Tax Map:	30203
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	5
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	1000
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R6
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	C7
Land Use Category:	04
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	GOLDPORT PROPERTIES L
Lot Area:	000005000
Total Building Floor Area:	00000007020
Commercial Floor Area:	00000002340
Office Floor Area:	00000000000
Retail Floor Area:	00000002340
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000

LOT 5,TAXBLOCK 389 (Continued) **S111378072**

Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00008
Non and Residential Units:	00011
Lot Frontage:	0050.00
Lot Depth:	0100.00
Building Frontage:	0026.00
Building Depth:	0090.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000028890
Total Assessed Value:	00000127800
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	E
Year Altered1:	1985
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.40
Maximum Allowable Far:	02.43
Borough Code:	3
Borough Tax Block And Lot:	3003890005
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989273
Y Coordinate:	0188123
Zoning Map:	16C
Sanborn Map:	306 029
Tax Map:	30203
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	5
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	BK
Community District:	302

LOT 5,TAXBLOCK 389 (Continued) **S111378072**

Census Tract:	127
Census Block:	1000
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R6
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	C7
Land Use Category:	04
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	GOLDPORT PROPERTIES L
Lot Area:	000005000
Total Building Floor Area:	00000007020
Commercial Floor Area:	00000002340
Office Floor Area:	00000000000
Retail Floor Area:	00000002340
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00008
Non and Residential Units:	00011
Lot Frontage:	0050.00
Lot Depth:	0100.00
Building Frontage:	0026.00
Building Depth:	0090.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000028890
Total Assessed Value:	00000127800
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	E
Year Altered1:	1985
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.40
Maximum Allowable Far:	02.43
Borough Code:	3
Borough Tax Block And Lot:	3003890005

LOT 5,TAXBLOCK 389 (Continued) **S111378072**

Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989273
Y Coordinate:	0188123
Zoning Map:	16C
Sanborn Map:	306 029
Tax Map:	30203
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

D31 **CON ED** **NY MANIFEST** **S116291813**
South **560 BALTIC ST** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.066 mi.
351 ft. **Site 13 of 13 in cluster D**

Relative:
Higher

Actual:
22 ft.

NY MANIFEST:

EPA ID:	NYP004428769
Country:	USA

Mailing Info:

Name:	CON ED
Contact:	TOM TEELING
Address:	4 IRVING PLACE - 15TH FLOOR
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-3770

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	01/29/2014
Trans1 Recv Date:	01/29/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/06/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004428769
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
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.

CON ED (Continued) **S116291813**

Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	002328792GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

E32 **MANHOLE 18175** **NY Spills** **S103937740**
NNE **IFO 314-316 BERGEN ST** **N/A**
< 1/8 **BROOKLYN, NY**
0.068 mi.
358 ft. **Site 2 of 18 in cluster E**

Relative:
Higher

Actual:
25 ft.

SPILLS:

Facility ID:	9902262
Facility Type:	ER
DER Facility ID:	157498
Site ID:	188586
DEC Region:	2
Spill Date:	5/28/1999
Spill Number/Closed Date:	9902262 / 7/19/1999
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	5/28/1999
CID:	388
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:	5/28/1999
Spill Record Last Update:	6/12/2000
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	CALLER
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"CON ED E2MIS NOTES 6-19-99Unknown diaperable sheen found on 35 gals of water in SB 18175. No sewers or waterways affected. 1

MANHOLE 18175 (Continued) **S103937740**

liquid sample was taken on a 4-6 hr. turnaround.Lab results recieved 5-28-99 seq# 99-05566 <1.0 ppm 6-15-99 <1.0ppm cleanup complete and tag #25934 removed.Incident closedUnknown liquid 0 Dimensionless ContainedPCB 1ppm Contained

Remarks: CALLER REPORTS UNMEASURABLE UNKNOWN OIL ON 35 GALLONS OF WATER. CON ED #125173.

Material:

Site ID:	188586
Operable Unit ID:	1081195
Operable Unit:	01
Material ID:	305773
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

E33 **EDR US Hist Auto Stat** **1015689352**
NNE **99 3RD AVE** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.072 mi.
379 ft. **Site 3 of 18 in cluster E**

Relative:
Higher

Actual:
26 ft.

EDR Historical Auto Stations:

Name:	ATROS AUTO REPAIR
Year:	1999
Address:	99 3RD AVE
Name:	ATROS AUTO REPAIR
Year:	2000
Address:	99 3RD AVE
Name:	ATROS AUTO REPAIR
Year:	2001
Address:	99 3RD AVE
Name:	ATROS AUTO REPAIR
Year:	2003
Address:	99 3RD AVE
Name:	ATROS AUTO REPAIR INC
Year:	2004
Address:	99 3RD AVE
Name:	ATROS AUTO REPAIR
Year:	2005
Address:	99 3RD AVE
Name:	ATROS AUTO REPAIR
Year:	2006

(Continued) **1015689352**

Address: 99 3RD AVE

Name: ATROS AUTO REPAIR
Year: 2007
Address: 99 3RD AVE

Name: ATROS AUTO REPAIR
Year: 2008
Address: 99 3RD AVE

Name: ATROS AUTO REPAIR
Year: 2009
Address: 99 3RD AVE

E34 **EDR US Hist Auto Stat** **1015117549**
NNE **100 3RD AVE** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.080 mi.
425 ft. **Site 4 of 18 in cluster E**

Relative:
Higher

Actual:
26 ft.

EDR Historical Auto Stations:

Name: SOTO SVCE STATION
Year: 1999
Address: 100 3RD AVE

Name: SOTO SVCE STATION
Year: 2000
Address: 100 3RD AVE

Name: AMOCO
Year: 2003
Address: 100 3RD AVE

Name: CHEVRON INC
Year: 2004
Address: 100 3RD AVE

Name: CHEVRON INC
Year: 2005
Address: 100 3RD AVE

Name: CHEVRON INC
Year: 2006
Address: 100 3RD AVE

Name: CHEVRON INC
Year: 2007
Address: 100 3RD AVE

Name: SOTO SERVICE STATION
Year: 2010
Address: 100 3RD AVE

E35 NNE < 1/8 0.080 mi. 425 ft. | **MANHOLE #66767**
3RD AVE 100FT.SOUTH 28TH
BROOKLYN, NY | **NY Spills** | **S108130314**
N/A

Site 5 of 18 in cluster E

Relative: Higher

Actual: 26 ft.

SPILLS:

Facility ID:	0606027
Facility Type:	ER
DER Facility ID:	319199
Site ID:	369314
DEC Region:	2
Spill Date:	8/24/2006
Spill Number/Closed Date:	0606027 / 12/21/2006
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	8/24/2006
CID:	406
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	8/24/2006
Spill Record Last Update:	12/21/2006
Spiller Name:	UNKNOWN NAME
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller Company:	999
Contact Name:	ERT DESK' MIKE DAUGHTERY
Contact Phone:	(212) 580-8383
DEC Memo:	12/21/06 - See e-docs for Con Ed report detailing cleanup and closure.Con Ed no. 202135 - see eDocs.
Remarks:	3 gallons of material on 50 gallons of water. Spill is contained to the manhole. Spill will be cleaned up by contractors. ConEd#202135

Material:

Site ID:	369314
Operable Unit ID:	1127152
Operable Unit:	01
Material ID:	2116738
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	3
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

MANHOLE #66767 (Continued) **S108130314**

Tank Test:

36
East
< 1/8
0.081 mi.
430 ft.

Relative:
Higher

Actual:
26 ft.

CON EDISON
FO 37 ST MARKS PL
BROOKLYN, NY 11217

NY MANIFEST **S117063346**
N/A

NY MANIFEST:

EPA ID:	NYP004557617
Country:	USA

Mailing Info:

Name:	CON EDISON
Contact:	TOM TEELING
Address:	4 IRVING PLACE 15TH FLOOR
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	Not reported

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/09/2014
Trans1 Recv Date:	06/09/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/10/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004557617
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	75
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	013245663JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

E37 **LOT 7,TAXBLOCK 389** **NY E DESIGNATION** **S111378128**
NNE **95 3 AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.085 mi.
450 ft. **Site 6 of 18 in cluster E**

Relative:
Higher

Actual:
26 ft.

E DESIGNATION:

Tax Lot(s):	7
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Air Quality - #2 Fuel Oil or Natural Gas Heat and Hot Water
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	1000
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R6
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	GOLDPORT PROPERTIESLP
Lot Area:	000005000
Total Building Floor Area:	00000000500
Commercial Floor Area:	00000000500
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000500
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00000
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0050.00
Lot Depth:	0100.00
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	3

LOT 7,TAXBLOCK 389 (Continued) **S111378128**

Basement Type Grade:	5
Land Assessed Value:	00000060750
Total Assessed Value:	00000063000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.10
Maximum Allowable Far:	02.43
Borough Code:	3
Borough Tax Block And Lot:	3003890007
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989297
Y Coordinate:	0188167
Zoning Map:	16C
Sanborn Map:	306 029
Tax Map:	30203
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	7
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Exhaust stack location limitations
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	1000
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R6

LOT 7,TAXBLOCK 389 (Continued) **S111378128**

All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	GOLDPORT PROPERTIESLP
Lot Area:	000005000
Total Building Floor Area:	00000000500
Commercial Floor Area:	00000000500
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000500
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00000
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0050.00
Lot Depth:	0100.00
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000060750
Total Assessed Value:	00000063000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.10
Maximum Allowable Far:	02.43
Borough Code:	3
Borough Tax Block And Lot:	3003890007
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989297
Y Coordinate:	0188167
Zoning Map:	16C
Sanborn Map:	306 029
Tax Map:	30203
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006

LOT 7,TAXBLOCK 389 (Continued) **S111378128**

Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	7
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	1000
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R6
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	GOLDPORT PROPERTIESLP
Lot Area:	000005000
Total Building Floor Area:	00000000500
Commercial Floor Area:	00000000500
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000500
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00000
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0050.00
Lot Depth:	0100.00
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	3
Basement Type Grade:	5

LOT 7,TAXBLOCK 389 (Continued) **S111378128**

Land Assessed Value:	00000060750
Total Assessed Value:	00000063000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.10
Maximum Allowable Far:	02.43
Borough Code:	3
Borough Tax Block And Lot:	3003890007
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989297
Y Coordinate:	0188167
Zoning Map:	16C
Sanborn Map:	306 029
Tax Map:	30203
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	7
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	1000
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R6
All Components2:	Not reported

LOT 7,TAXBLOCK 389 (Continued) **S111378128**

Split Boundary Indicator:	N
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	GOLDPORT PROPERTIESLP
Lot Area:	000005000
Total Building Floor Area:	00000000500
Commercial Floor Area:	00000000500
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000500
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00000
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0050.00
Lot Depth:	0100.00
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000060750
Total Assessed Value:	00000063000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.10
Maximum Allowable Far:	02.43
Borough Code:	3
Borough Tax Block And Lot:	3003890007
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989297
Y Coordinate:	0188167
Zoning Map:	16C
Sanborn Map:	306 029
Tax Map:	30203
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005

LOT 7,TAXBLOCK 389 (Continued) **S111378128**

Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

E38
NNE
< 1/8
0.085 mi.
450 ft.

PARKING LOT
95 3RD AVE
BROOKLYN, NY

Site 7 of 18 in cluster E

NY Spills **S107787681**
N/A

Relative:
Higher

Actual:
26 ft.

SPILLS:

Facility ID:	0600998
Facility Type:	ER
DER Facility ID:	313326
Site ID:	363132
DEC Region:	2
Spill Date:	4/26/2006
Spill Number/Closed Date:	0600998 / 2/13/2009
Spill Cause:	Unknown
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	rmpiper
Referred To:	Not reported
Reported to Dept:	4/26/2006
CID:	444
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	4/26/2006
Spill Record Last Update:	2/13/2009
Spiller Name:	FRANK CASTILANO
Spiller Company:	PARKING LOT
Spiller Address:	95 3RD AVE
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	001
Contact Name:	FRANK CASTILANO
Contact Phone:	(631) 589-6353
DEC Memo:	4/28/06- DEC Piper left message for Frank requesting callback5/2/06- DEC Piper recieved message from Frank. As per message, they have pulled a 550 gasoline UST and collected soil samples for disposal. They will be returning on Thurs or Fri to dig out contaminated soils.5/11/06- DEC Piper spoke w/ Frank. They are onsite today and encountered a slab at 8' bgs. Upon removing the slab, old gasoline contaminated soil was present. GW is at approx. 14'bgs. DEC instructed to collect soil sample at interface and GW sample and analyze for VOC,/SVOC. He will report when analytical is in.8/2/06- DEC Piper spoke w/ Fred. As per him they have further delineated contamiantion from 8' to 16' bgs using a geoprobe. In addition to what has been removed to date, an estimated 60-X 45' area - 900 TONS OF SOIL TO BE REMOVED.8/7/06- DEC Piper reviewed report by Hydrotech Env. dated 12/7/06. As per report soil contamination is present

PARKING LOT (Continued) **S107787681**

beneath former UST. PW Grosser to excavate as stated above. ORC to be put in excavation. GW contamination needs to be further delineated.9/8/06- Work will commence with the 550 UST removal on Tuesday September 12,2006., and the installation of 3 monitoring wells. Soil excavation and ORC application will proceed thereafter.11/13/06- DEC Piper reveiwed report, 700 tons of contqamianted soil was removed offsite and 3 mw's were installed for monitoirng purposes. Upon backfilling ORC was used in gw in excavation. Monitoring will continue for effectiveness.11/13/06- DEC Piper reveiwed report, 700 tons of contqamianted soil was removed offsite and 3 mw's were installed for monitoirng purposes. Upon backfilling ORC was used in gw in excavation. Monitoring will continue for effectiveness.3/19/07- DECP iper recieved 1st Quarterly GW sampling report, As per report, there are still slight exceedances in GW. The site will continue to remain in 1/4ly sampling until a statistically downward trend is observed.2/6/08- Piper recieved and reviewed 4th quarter monitoring and sampling results. There are still exceedances in gw. Two wells showed a slight downward trend over the course of the past year while one well showed a slight increase. There is a proposal out to owner to perform additional chemical remediation at site. and to monitor for 1 additional year.2/13/09- DEPCiper- Based on work/ analytical to date, no furhter actin is warranted. Closed. See e-docs if warranted.

Remarks: Not reported

Material:

Site ID:	363132
Operable Unit ID:	1121194
Operable Unit:	01
Material ID:	2110687
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10
Units:	Gallons
Recovered:	10
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

E39 **SHELL SERVICE STATION** **NY UST** **U001841087**
NNE **98 3RD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.085 mi.
451 ft. **Site 8 of 18 in cluster E**

Relative:
Higher

Actual:
26 ft.

UST:

Id/Status:	2-482781 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	10/31/2015
UTM X:	586039.02029000001
UTM Y:	4504083.97554
Site Type:	Retail Gasoline Sales

SHELL SERVICE STATION (Continued) **U001841087**

Affiliation Records:

Site Id:	21646
Affiliation Type:	Facility Owner
Company Name:	STORAGE MAINTANENCE CORP % WOLF
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	125 JERICHO TURNPIKE
Address2:	Not reported
City:	JERICHO
State:	NY
Zip Code:	11753
Country Code:	001
Phone:	(516) 997-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	3/31/2014

Site Id:	21646
Affiliation Type:	Mail Contact
Company Name:	STORAGE MAINTANENCE CORP DS
Contact Type:	Not reported
Contact Name:	ADAM WOLF
Address1:	% WOLF
Address2:	125 JERICHO TURNPIKE - 4TH FLOOR
City:	JERICHO
State:	NY
Zip Code:	11753
Country Code:	001
Phone:	(516) 997-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	7/25/2007

Site Id:	21646
Affiliation Type:	On-Site Operator
Company Name:	SHELL SERVICE STATION
Contact Type:	Not reported
Contact Name:	MIKE ABDELKHALEK
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 797-0203
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	7/25/2007

Site Id:	21646
Affiliation Type:	Emergency Contact
Company Name:	STORAGE MAINTANENCE CORP % WOLF
Contact Type:	Not reported
Contact Name:	CARY WOLF

SHELL SERVICE STATION (Continued) **U001841087**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(516) 997-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	7/25/2007

Tank Info:

Tank Number:	001
Tank ID:	39357
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	12/01/1985
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	01/15/2010
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	03/31/2014

Equipment Records:

B03 - Tank External Protection - Original Impressed Current
H05 - Tank Leak Detection - In-Tank System (ATG)
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
F03 - Pipe External Protection - Original Impressed Current
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin

Tank Number:	002
Tank ID:	39358
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	12/01/1985
Date Tank Closed:	Not reported
Registered:	True

SHELL SERVICE STATION (Continued) **U001841087**

Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	01/15/2010
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	03/31/2014

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
F03 - Pipe External Protection - Original Impressed Current
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
B03 - Tank External Protection - Original Impressed Current
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	003
Tank ID:	39359
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	08/01/1989
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	01/15/2010
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	03/31/2014

Equipment Records:

B04 - Tank External Protection - Fiberglass
H05 - Tank Leak Detection - In-Tank System (ATG)
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
F03 - Pipe External Protection - Original Impressed Current
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser

SHELL SERVICE STATION (Continued) **U001841087**

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin

Tank Number:	004
Tank ID:	39360
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	08/01/1989
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	01/15/2010
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	03/31/2014

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
B04 - Tank External Protection - Fiberglass
H05 - Tank Leak Detection - In-Tank System (ATG)
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
F03 - Pipe External Protection - Original Impressed Current
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

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E40 **SOIL AND GROUNDWATER** **NY Spills** **S117362751**
NNE **98 THIRD AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.085 mi.
451 ft. **Site 9 of 18 in cluster E**

Relative:
Higher

Actual:
26 ft.

SPILLS:

Facility ID:	1406201
Facility Type:	ER
DER Facility ID:	454692
Site ID:	499661
DEC Region:	2
Spill Date:	9/10/2014
Spill Number/Closed Date:	1406201 / Not Reported
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Investigator:	RMPIPER

SOIL AND GROUNDWATER (Continued) **S117362751**

Referred To:	Not reported
Reported to Dept:	9/10/2014
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	1
Date Entered In Computer:	9/10/2014
Spill Record Last Update:	9/10/2014
Spiller Name:	JULIE DELAFUENTE
Spiller Company:	BILL WOLF PETROLEUM
Spiller Address:	98 THIRD AVE
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	999
Contact Name:	JULIE DELAFUENTE
Contact Phone:	(631) 269-8800
DEC Memo:	Not reported
Remarks:	Lab results showed elevated levels of hydrocarbons. Clean up is pending monitoring.

Material:

Site ID:	499661
Operable Unit ID:	1249073
Operable Unit:	01
Material ID:	2250624
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

E41
NNE
< 1/8
0.085 mi.
451 ft.

CARY WOLF **NY UST** **U000416955**
98 THIRD AVENUE **N/A**
BROOKLYN, NY 11225

Site 10 of 18 in cluster E

Relative:
Higher

Actual:
26 ft.

UST:

Id/Status:	2-236209 / Inactive
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	07/07/1997
UTM X:	586039.02029000001
UTM Y:	4504083.97554
Site Type:	Retail Gasoline Sales

CARY WOLF (Continued) **U000416955**

Affiliation Records:

Site Id:	8739
Affiliation Type:	Facility Owner
Company Name:	RT 109 SERVICE STATION INC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	55 JERICHO TPKE
Address2:	Not reported
City:	JERICHO
State:	NY
Zip Code:	11753
Country Code:	001
Phone:	(516) 997-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	8739
Affiliation Type:	Mail Contact
Company Name:	RT 109 SERVICE STATION INC
Contact Type:	Not reported
Contact Name:	CARY WOLF
Address1:	55 JERICHO TPKE
Address2:	Not reported
City:	JERICHO
State:	NY
Zip Code:	11753
Country Code:	001
Phone:	(516) 997-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	8739
Affiliation Type:	On-Site Operator
Company Name:	CARY WOLF
Contact Type:	Not reported
Contact Name:	CARY WOLF
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 596-7150
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	8739
Affiliation Type:	Emergency Contact
Company Name:	RT 109 SERVICE STATION INC
Contact Type:	Not reported
Contact Name:	CARY WOLF

CARY WOLF (Continued) **U000416955**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(516) 997-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank ID:	11086
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	12/01/1985
Date Tank Closed:	07/01/1996
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:	03/04/2004

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
C00 - Pipe Location - No Piping
F02 - Pipe External Protection - Original Sacrificial Anode
I00 - Overfill - None

Tank Number:	002
Tank ID:	11087
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	12/01/1985
Date Tank Closed:	07/01/1996
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009

CARY WOLF (Continued) **U000416955**

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: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
C00 - Pipe Location - No Piping
F02 - Pipe External Protection - Original Sacrificial Anode
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 003
Tank ID: 11088
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 4000
Install Date: 08/01/1989
Date Tank Closed: 07/01/1996
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
J01 - Dispenser - Pressurized Dispenser
C00 - Pipe Location - No Piping
F02 - Pipe External Protection - Original Sacrificial Anode
I00 - Overfill - None

Tank Number: 004
Tank ID: 11089
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 4000

CARY WOLF (Continued) **U000416955**

Install Date:	08/01/1989
Date Tank Closed:	07/01/1996
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

I00 - Overfill - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
J01 - Dispenser - Pressurized Dispenser
C00 - Pipe Location - No Piping
F02 - Pipe External Protection - Original Sacrificial Anode
B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
H00 - Tank Leak Detection - None

E42 **RT 109-S FELIZ S/S 12884** **RCRA NonGen / NLR** **1000693825**
NNE **100 3RD AVE** **FINDS** **NYD986999555**
< 1/8 **BROOKLYN, NY 11217** **US AIRS**
0.085 mi.
451 ft. **Site 11 of 18 in cluster E**

Relative:
Higher

Actual:
26 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	98 THIRD AVENUE SERVICE STATION INC
Facility address:	98-100 3RD AVE BROOKLYN, NY 112172305
EPA ID:	NYD986999555
Mailing address:	3RD AVE BROOKLYN, NY 112172305
Contact:	DANIEL SANTANA
Contact address:	3RD AVE BROOKLYN, NY 112172305
Contact country:	US
Contact telephone:	(718) 625-4787
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:	BILL WOLF PETROLEUM CORP
Owner/operator address:	55 JERICHO TNPK JERICHO, NY 11753
Owner/operator country:	US
Owner/operator telephone:	(516) 997-9300
Legal status:	Private

RT 109-S FELIZ S/S 12884 (Continued) **1000693825**

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BILL WOLF PETROLEUM CORP
Owner/operator address: 55 JERICHO TNPK
JERICHO, NY 11753
Owner/operator country: US
Owner/operator telephone: (516) 997-9300
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 01/01/2006
Site name: 98 THIRD AVENUE SERVICE STATION INC
Classification: Not a generator, verified

Date form received by agency: 04/20/1992
Site name: 98 THIRD AVENUE SERVICE STATION INC
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:
Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 09/20/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported

RT 109-S FELIZ S/S 12884 (Continued) **1000693825**

Evaluation lead agency: EPA

Evaluation date: 03/12/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

FINDS:

Registry ID: 110001572824

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

AIRS (AFS):

Airs Minor Details:
EPA plant ID: 110001572824
Plant name: RT 109-S FELIZ S/S 12884
Plant address: 100 3RD AVENUE
BROOKLYN, NY 11217
County: KINGS
Region code: 02
Dunn & Bradst #: Not reported
Air quality cntrl region: 043
Sic code: 5541
Sic code desc: GASOLINE SERVICE STATIONS
North Am. industrial classf: Not reported
NAIC code description: Not reported
Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
Current HPV: Not reported

RT 109-S FELIZ S/S 12884 (Continued) **1000693825**

Historical Compliance Minor Sources:

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1403
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1401
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1304
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1302
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1204
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1201
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1402
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1303
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1301
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1104
Air prog code hist file: SIP SOURCE

Compliance & Violation Data by Minor Sources:

Air program code: SIP SOURCE
Plant air program pollutant: VOLATILE ORGANIC COMPOUNDS
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: Not reported
Repeat violator date: Not reported

RT 109-S FELIZ S/S 12884 (Continued) **1000693825**

Turnover compliance: Not reported

E43
NNE
< 1/8
0.085 mi.
451 ft.

98 THIRD AVENUE
98 3RD AVE
BROOKLYN, NY 11225

RCRA NonGen / NLR **1001090483**
NYU005000443

Site 12 of 18 in cluster E

Relative:
Higher

Actual:
26 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	98 THIRD AVENUE
Facility address:	98 3RD AVE BROOKLYN, NY 11225
EPA ID:	NYU005000443
Mailing address:	JERICHO TNPK JERICHO, NY 11753
Contact:	MANUEL MARTINEZ
Contact address:	JERICHO TNPK JERICHO, NY 11753
Contact country:	US
Contact telephone:	(718) 625-4787
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:	STORAGE MAINTENANCE CORP
Owner/operator address:	55 JERICHO TNPK JERICHO, NY 11753
Owner/operator country:	US
Owner/operator telephone:	(516) 997-9300
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	BILL WOLF PETROLEUM CORP
Owner/operator address:	55 JERICHO TNPK JERICHO, NY 11753
Owner/operator country:	US
Owner/operator telephone:	(516) 997-9300
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	BILL WOLF PETROLEUM CORP
Owner/operator address:	55 JERICHO TNPK JERICHO, NY 11753
Owner/operator country:	US
Owner/operator telephone:	(516) 997-9300
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

98 THIRD AVENUE (Continued) **1001090483**

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:	98 THIRD AVENUE
Classification:	Not a generator, verified
Date form received by agency:	03/11/1996
Site name:	98 THIRD AVENUE
Classification:	Not a generator, verified

Hazardous Waste Summary:

Waste code:	NONE
Waste name:	None
Violation Status:	No violations found

F44 **RESIDENCE** **NY Spills** **S117363682**
SE **577 WARREN STREET** **N/A**
< 1/8 **BROOKLYN, NY**
0.085 mi.
451 ft. **Site 1 of 5 in cluster F**

Relative:
Higher

Actual:
26 ft.

SPILLS:

Facility ID:	1407478
Facility Type:	ER
DER Facility ID:	456009
Site ID:	500995
DEC Region:	2
Spill Date:	10/18/2014
Spill Number/Closed Date:	1407478 / 11/20/2014
Spill Cause:	Deliberate
Spill Class:	Not reported
SWIS:	2401
Investigator:	AAOBLIGA
Referred To:	Not reported
Reported to Dept:	10/20/2014
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	Not reported

RESIDENCE (Continued) **S117363682**

Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	10/20/2014
Spill Record Last Update:	11/20/2014
Spiller Name:	TRINTEL, GARY
Spiller Company:	UNKNOWN
Spiller Address:	577 WARREN STREET
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	999
Contact Name:	TRINTEL, GARY
Contact Phone:	(917) 272-5404
DEC Memo:	10/20/14 10:48 - Obligado - Called Mr. Trintel. 914-272-5404. Left message to call back the DEC. 11:53 - tried Mr. Trintel again, no answer.I spoke to Sean at DEP HAZMat desk. He said according to their database, this is a third party complaint in which a caller reported a citizen pouring gasoline into the tree bed after filling his remote control car.10/22/14 - Obligado - I was finally able to speak to Mr. Trintel. He said he reported the incident because his neighbor dumped gasoline in the tree bed in front of his apartment. The neighbor uses the gasoline to power is remote control car, after filling his car, he presumably dumped the rest in the tree bed. While there were odors at the time of the incident, now there were no additional odors as the spill area. He was not able to give contact information for the spiller. I asked him to let the Department know if it happened again. 11/20/14 - Obligado - This spill closed due to seemingly small spill amount and no confirmed RP.
Remarks:	dep received notification of spill - clean up pending

Material:

Site ID:	500995
Operable Unit ID:	1250397
Operable Unit:	01
Material ID:	2252119
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

E45 NNE < 1/8 0.086 mi. 455 ft. | **CONSOLIDATED EDISON**
BERGEN ST & 3RD AVE EXCAVATION
BROOKLYN, NY | **NY MANIFEST** | **S108650654**
N/A

Site 13 of 18 in cluster E

Relative: Higher

Actual: 26 ft.

NY MANIFEST:

EPA ID:	NYP004147708
Country:	USA

Mailing Info:

Name:	CONSOLIDATED EDISON
Contact:	FRANKLYN MURRAY
Address:	4 IRVING PL RM 828 RM 828
City/State/Zip:	BROOKLYN, NY 10003
Country:	USA
Phone:	212-460-2808

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	01/21/2007
Trans1 Recv Date:	01/21/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/22/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004147708
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	50
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1
Year:	2007
Manifest Tracking Num:	001436244FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

E46 NNE < 1/8 0.086 mi. 455 ft. | **CONSOLIDATED EDISON**
BERGEN ST & 3RD AVE MH61666
BROOKLYN, NY 11201 | **NY MANIFEST** | **S107738187**
N/A

Site 14 of 18 in cluster E

Relative: Higher

Actual: 26 ft.

NY MANIFEST:

EPA ID:	NYP004139721
Country:	USA

Mailing Info:

Name:	CONSOLIDATED EDISON
Contact:	FRANKLIN MURRAY
Address:	4 IRVING PLACE RM 828
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-2808

Manifest:

Document ID:	NYE1607301
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	01/31/2006
Trans1 Recv Date:	01/31/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/01/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004139721
Trans1 EPA ID:	69526JR
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00146
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2006

E47 NNE < 1/8 0.086 mi. 455 ft. | **CON EDISON**
BERGEN AND 3RD AVE
BROOKLYN, NY 11202 | **RCRA NonGen / NLR**
NY MANIFEST | **1010326288**
NYP004140398

Site 15 of 18 in cluster E

Relative: Higher

Actual: 26 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/05/2006
Facility name:	CON EDISON
Facility address:	BERGEN AND 3RD AVE BROOKLYN, NY 11202
EPA ID:	NYP004140398
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	ANTONIO DELGADO
Contact address:	4 IRVING PL, RM 828 NEW YORK, NY 10003

CON EDISON (Continued) **1010326288**

Contact country: US
Contact telephone: (718) 204-4201
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: 07/04/2006
Site name: CON EDISON
Classification: Not a generator, verified

Date form received by agency: 07/03/2006
Site name: CON EDISON
Classification: Unverified

Violation Status: No violations found

NY MANIFEST:
EPA ID: NYP004140398
Country: USA

Mailing Info:
Name: CONSOLIDATED EDISON
Contact: FRANKLIN MURRAY
Address: 4 IRVING PLACE RM 828
City/State/Zip: NEW YORK, NY 10003
Country: USA
Phone: 212-460-2808

Manifest:

Document ID: NYE1541457
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 03/01/2006
Trans1 Recv Date: 03/01/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/02/2006

CON EDISON (Continued) **1010326288**

Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004140398
Trans1 EPA ID:	69526JR
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00050
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2006

Document ID:	NYE1299087
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	03/17/2006
Trans1 Recv Date:	03/17/2006
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/20/2006
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004140398
Trans1 EPA ID:	18887JU
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00100
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2006

E48 **CON EDISON** **RCRA NonGen / NLR** **1010327270**
NNE **BERGEN ST & 3RD AVE** **NY MANIFEST** **NYP004145520**
< 1/8 **BROOKLYN, NY 11205**
0.087 mi.
458 ft. **Site 16 of 18 in cluster E**

Relative:
Higher

Actual:
26 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/11/2007
Facility name:	CON EDISON
Facility address:	BERGEN ST & 3RD AVE BROOKLYN, NY 11205
EPA ID:	NYP004145520
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	MICHAEL D'AGOSTINO
Contact address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact country:	US
Contact telephone:	(212) 580-8383

CON EDISON (Continued) **1010327270**

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: 01/10/2007
Site name: CON EDISON
Classification: Not a generator, verified

Date form received by agency: 01/09/2007
Site name: CON EDISON
Classification: Unverified

Violation Status: No violations found

NY MANIFEST:
EPA ID: NYP004145520
Country: USA

Mailing Info:
Name: CONSOLIDATED EDISON
Contact: FRANKLYN MURRAY
Address: 4 IRVING PL RM 828
City/State/Zip: NEW YORK, NY 10003
Country: USA
Phone: 212-460-2808

NY MANIFEST:
No Manifest Records Available

E49 NNE < 1/8 0.087 mi. 458 ft. | **MH 61666**
BERGEN ST/3RD AVE
BROOKLYN, NY

Site 17 of 18 in cluster E

NY Spills | **S108294781**
N/A

Relative: Higher

Actual: 26 ft.

SPILLS:

Facility ID:	0607746
Facility Type:	ER
DER Facility ID:	321327
Site ID:	371563
DEC Region:	2
Spill Date:	10/6/2006
Spill Number/Closed Date:	0607746 / 12/21/2006
Spill Cause:	Human Error
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	10/6/2006
CID:	64
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:	10/6/2006
Spill Record Last Update:	12/21/2006
Spiller Name:	Not reported
Spiller Company:	CON EDISSON
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	ERT DESK' MIKE DAUGHTERY
Contact Phone:	(212) 580-8383
DEC Memo:	12/21/06 - See e-docs for Con Ed report detailing cleanup and closure.Con Ed no. 202803 - see eDocs. (JHO)
Remarks:	CLEANUP CREW IS ON SITE. CON-ED #202803

Material:

Site ID:	371563
Operable Unit ID:	1129320
Operable Unit:	01
Material ID:	2118977
Material Code:	0541A
Material Name:	DIELECTRIC FLUID
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	50
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

MH 61666 (Continued) **S108294781**

Tank Test:

E50
NNE
< 1/8
0.087 mi.
458 ft.

Relative:
Higher

Actual:
26 ft.

NYNEX **NY MANIFEST** **1009234186**
3RD AVE & BERGEN ST **N/A**
BROOKLYN, NY

Site 18 of 18 in cluster E

NY MANIFEST:

EPA ID:	NYP000926576
Country:	USA

Mailing Info:

Name:	NYNEX
Contact:	S BISWAS
Address:	221 EAT 37TH STREET
City/State/Zip:	NEW YORK, NY 10016
Country:	USA
Phone:	212-338-7126

Manifest:

Document ID:	MIA4089603
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	Not reported
Trans2 State ID:	Not reported
Generator Ship Date:	07/24/1996
Trans1 Recv Date:	07/24/1996
Trans2 Recv Date:	/ /
TSD Site Recv Date:	09/16/1996
Part A Recv Date:	/ /
Part B Recv Date:	10/09/1996
Generator EPA ID:	NYP000926576
Trans1 EPA ID:	NYD010951986
Trans2 EPA ID:	NYD046765574
TSDF ID:	MID096963194
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	02400
Units:	P - Pounds
Number of Containers:	006
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1996

G51
WSW
< 1/8
0.088 mi.
466 ft.

BALTIC RECYCLING CORP.
524-26 BALTIC STREET
BROOKLYN, NY 11217

NY SWF/LF **S105841705**
N/A

Site 1 of 2 in cluster G

Relative:
Lower

Actual:
17 ft.

SWF/LF:

Flag:	INACTIVE
Region Code:	2
Phone Number:	7186242459
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:	PAUL RUTIGLIANO; 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:	[24T97]
Active:	No
East Coordinate:	585825
North Coordinate:	4503935
Accuracy Code:	Not reported
Regulatory Status:	Permit
Waste Type:	Not reported
Authorization #:	2-6103-00063
Authorization Date:	03/19/1997
Expiration Date:	03/19/2002

G52
WSW
< 1/8
0.088 mi.
466 ft.

NYCDEP
524 BALTIC ST
BROOKLYN, NY 11231

NY MANIFEST **1009235614**
N/A

Site 2 of 2 in cluster G

Relative:
Lower

Actual:
17 ft.

NY MANIFEST:

EPA ID:	NYP003660834
Country:	USA

Mailing Info:

Name:	NYCDEP
Contact:	STANLEY BALDWIN
Address:	524 BALTIC ST
City/State/Zip:	BROOKLYN, NY 11231
Country:	USA
Phone:	718-274-3339

Manifest:

Document ID:	NYG1011078
Manifest Status:	Not reported
Trans1 State ID:	NYPD1010
Trans2 State ID:	Not reported
Generator Ship Date:	06/22/1999

NYCDEP (Continued) **1009235614**

Trans1 Recv Date:	06/22/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/22/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003660834
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00165
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	1999

H53 **CON EDISON SERVICE BOX: 18178** **RCRA NonGen / NLR** **1016970183**
NE **299 BERGEN ST** **NYP004438834**
< 1/8 **BROOKLYN, NY 11217**
0.089 mi.
468 ft. **Site 1 of 7 in cluster H**

Relative:
Higher

Actual:
27 ft.

RCRA NonGen / NLR:

Date form received by agency:	03/10/2014
Facility name:	CON EDISON SERVICE BOX: 18178
Facility address:	299 BERGEN ST BROOKLYN, NY 11217
EPA ID:	NYP004438834
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

CON EDISON SERVICE BOX: 18178 (Continued) **1016970183**

Used oil transporter: No

Historical Generators:
Date form received by agency: 02/10/2014
Site name: CON EDISON SERVICE BOX: 18178
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

H54 NE < 1/8 0.089 mi. 472 ft. | **SERVICE BOX 18175** | **NY Spills** | **S103829823**
314 BERGEN STREET | **N/A**
BROOKLYN, NY

Site 2 of 7 in cluster H

Relative: Higher

Actual: 27 ft.

SPILLS:
Facility ID: 9904840
Facility Type: ER
DER Facility ID: 69958
Site ID: 74573
DEC Region: 2
Spill Date: 7/23/1999
Spill Number/Closed Date: 9904840 / 4/4/2002
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: CAENGELH
Referred To: Not reported
Reported to Dept: 7/23/1999
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: 7/23/1999
Spill Record Last Update: 4/4/2002
Spiller Name: UNKNOWN
Spiller Company: UNKNOWN
Spiller Address: UNKNOWN
Spiller City,St,Zip: UNKNOWN, NY
Spiller Company: 999
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"
Remarks: CON EDIISON #126766 UNKNOWN OIL FOUND IN A SERVICE BOX CLEAN UP PENDING LAB RESULTS

Material:
Site ID: 74573
Operable Unit ID: 1083531
Operable Unit: 01
Material ID: 301164

SERVICE BOX 18175 (Continued) **S103829823**

Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9900190
Facility Type:	ER
DER Facility ID:	69958
Site ID:	78683
DEC Region:	2
Spill Date:	4/6/1999
Spill Number/Closed Date:	9900190 / 5/13/1999
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	4/6/1999
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:	4/6/1999
Spill Record Last Update:	6/10/2002
Spiller Name:	UNKNOWN
Spiller Company:	UNKNOWN
Spiller Address:	UNKNOWN
Spiller City,St,Zip:	UNKNOWN, NY
Spiller Company:	999
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"DEC Inspector notes:5/12/99: 16:14-- emailed ERT's for copy of e2mis report.Con ed e2mis notes:4/06/99 09:30 hrsMike Dietrich #12749, Mechanic A with I&A, reports that at 09:25 hrs, while on location to do service work, found approx. 1 pint unknown oil on approx. 75 gal. water in SB-18175, f/o 314 Bergen St. Spill is contained. No sewers or waterways affected. Env. stop tag #07897 installed. Liquid sample oil & water taken on 4-6 hour priority turnaround. Cleanup pending results from Chem Lab. Parking Restrictions: 09:30 - 11:00 Tue/Fri.4/06/99 10:00 hrs -- Notified S. Cribbin of C.I.G. LAB RESULT RECEIVED 4/6/99 - 1735. 99-03495. <1.0

SERVICE BOX 18175 (Continued) **S103829823**

Remarks: PPM. TJ - 50495UPDATE: 4/20/99 - 1000W. TUDY - 74933 - ENV. OPS., REPORTS <1.0 PPM CLEANUP COMPLETE AND TAG #07897 REMOVED. 1 PT OF UNK OIL CONTAINED IN SERVICE BOX - CLEAN UP PENDING LABRESULTS - SAMPLES TAKEN

Material:

Site ID:	78683
Operable Unit ID:	1075039
Operable Unit:	01
Material ID:	307332
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

H55 **LOT 40,TAXBLOCK 197** **NY E DESIGNATION** **S111378003**
NNE **96 3 AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.091 mi.
478 ft. **Site 3 of 7 in cluster H**

Relative:
Higher

Actual:
27 ft.

E DESIGNATION:

Tax Lot(s):	40
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Borough Code:	BK
Community District:	302
Census Tract:	39
Census Block:	4002
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R6
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	S4
Land Use Category:	04

LOT 40,TAXBLOCK 197 (Continued) **S111378003**

Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	EASA CORPORATION
Lot Area:	000002500
Total Building Floor Area:	00000003740
Commercial Floor Area:	00000001540
Office Floor Area:	00000000000
Retail Floor Area:	00000001540
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	003.00
Residential Units:	00004
Non and Residential Units:	00005
Lot Frontage:	0025.00
Lot Depth:	0100.00
Building Frontage:	0022.00
Building Depth:	0050.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000023324
Total Assessed Value:	00000089966
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1920
Year Built Code:	Not reported
Year Altered1:	1975
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.50
Maximum Allowable Far:	02.43
Borough Code:	3
Borough Tax Block And Lot:	3001970040
Condominium Number:	00000
Census Tract 2:	0039
X Coordinate:	0989185
Y Coordinate:	0188332
Zoning Map:	16C
Sanborn Map:	301 062
Tax Map:	30105
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

LOT 40,TAXBLOCK 197 (Continued) **S111378003**

Tax Lot(s):	40
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	BK
Community District:	302
Census Tract:	39
Census Block:	4002
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R6
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	S4
Land Use Category:	04
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	EASA CORPORATION
Lot Area:	000002500
Total Building Floor Area:	00000003740
Commercial Floor Area:	00000001540
Office Floor Area:	00000000000
Retail Floor Area:	00000001540
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	003.00
Residential Units:	00004
Non and Residential Units:	00005
Lot Frontage:	0025.00
Lot Depth:	0100.00
Building Frontage:	0022.00
Building Depth:	0050.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000023324
Total Assessed Value:	00000089966
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000

LOT 40,TAXBLOCK 197 (Continued) **S111378003**

Year Built:	1920
Year Built Code:	Not reported
Year Altered1:	1975
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.50
Maximum Allowable Far:	02.43
Borough Code:	3
Borough Tax Block And Lot:	3001970040
Condominium Number:	00000
Census Tract 2:	0039
X Coordinate:	0989185
Y Coordinate:	0188332
Zoning Map:	16C
Sanborn Map:	301 062
Tax Map:	30105
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

H56 **LOT 10,TAXBLOCK 389** **NY E DESIGNATION** **S108470034**
NE **316 BERGEN STREET** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.091 mi.
479 ft. **Site 4 of 7 in cluster H**

Relative:
Higher

Actual:
28 ft.

E DESIGNATION:

Tax Lot(s):	10
E-No:	E-42
Effective Date:	4/1/1993
Satisfaction Date:	Not reported
Ceqr Number:	90-254K
Ulurp Number:	900580 ZMK
Zoning Map No:	16c
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	1000
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R7B
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported

LOT 10,TAXBLOCK 389 (Continued) **S108470034**

All Components1:	R7B
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G9
Land Use Category:	07
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	MACBETH INDUSTRIES LT
Lot Area:	000005000
Total Building Floor Area:	00000006280
Commercial Floor Area:	00000004600
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000003350
Storage Floor Area:	00000001250
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00001
Non and Residential Units:	00003
Lot Frontage:	0050.00
Lot Depth:	0100.00
Building Frontage:	0030.00
Building Depth:	0100.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000039690
Total Assessed Value:	00000078300
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1930
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.26
Maximum Allowable Far:	03.00
Borough Code:	3
Borough Tax Block And Lot:	3003890010
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989351
Y Coordinate:	0188112
Zoning Map:	16C
Sanborn Map:	306 029
Tax Map:	30203
E Designation No:	E-42
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005

LOT 10,TAXBLOCK 389 (Continued) **S108470034**

Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	10
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Air Quality - #2 Fuel Oil or Natural Gas Heat and Hot Water
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	1000
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R7B
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R7B
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G9
Land Use Category:	07
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	MACBETH INDUSTRIES LT
Lot Area:	000005000
Total Building Floor Area:	00000006280
Commercial Floor Area:	00000004600
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000003350
Storage Floor Area:	00000001250
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00001
Non and Residential Units:	00003
Lot Frontage:	0050.00
Lot Depth:	0100.00
Building Frontage:	0030.00
Building Depth:	0100.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5

LOT 10,TAXBLOCK 389 (Continued) **S108470034**

Basement Type Grade:	5
Land Assessed Value:	00000039690
Total Assessed Value:	00000078300
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1930
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.26
Maximum Allowable Far:	03.00
Borough Code:	3
Borough Tax Block And Lot:	3003890010
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989351
Y Coordinate:	0188112
Zoning Map:	16C
Sanborn Map:	306 029
Tax Map:	30203
E Designation No:	E-42
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	10
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Exhaust stack location limitations
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	1000
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R7B
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R7B

LOT 10,TAXBLOCK 389 (Continued) **S108470034**

All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G9
Land Use Category:	07
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	MACBETH INDUSTRIES LT
Lot Area:	000005000
Total Building Floor Area:	00000006280
Commercial Floor Area:	00000004600
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000003350
Storage Floor Area:	00000001250
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00001
Non and Residential Units:	00003
Lot Frontage:	0050.00
Lot Depth:	0100.00
Building Frontage:	0030.00
Building Depth:	0100.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000039690
Total Assessed Value:	00000078300
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1930
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.26
Maximum Allowable Far:	03.00
Borough Code:	3
Borough Tax Block And Lot:	3003890010
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989351
Y Coordinate:	0188112
Zoning Map:	16C
Sanborn Map:	306 029
Tax Map:	30203
E Designation No:	E-42
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006

LOT 10,TAXBLOCK 389 (Continued) **S108470034**

Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	10
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	1000
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R7B
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R7B
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G9
Land Use Category:	07
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	MACBETH INDUSTRIES LT
Lot Area:	000005000
Total Building Floor Area:	00000006280
Commercial Floor Area:	00000004600
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000003350
Storage Floor Area:	00000001250
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00001
Non and Residential Units:	00003
Lot Frontage:	0050.00
Lot Depth:	0100.00
Building Frontage:	0030.00
Building Depth:	0100.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5

LOT 10,TAXBLOCK 389 (Continued) **S108470034**

Land Assessed Value:	00000039690
Total Assessed Value:	00000078300
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1930
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.26
Maximum Allowable Far:	03.00
Borough Code:	3
Borough Tax Block And Lot:	3003890010
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989351
Y Coordinate:	0188112
Zoning Map:	16C
Sanborn Map:	306 029
Tax Map:	30203
E Designation No:	E-42
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

Tax Lot(s):	10
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	1000
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R7B
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R7B
All Components2:	Not reported

LOT 10,TAXBLOCK 389 (Continued) **S108470034**

Split Boundary Indicator:	N
Building Class:	G9
Land Use Category:	07
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	MACBETH INDUSTRIES LT
Lot Area:	000005000
Total Building Floor Area:	00000006280
Commercial Floor Area:	00000004600
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000003350
Storage Floor Area:	00000001250
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00001
Non and Residential Units:	00003
Lot Frontage:	0050.00
Lot Depth:	0100.00
Building Frontage:	0030.00
Building Depth:	0100.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000039690
Total Assessed Value:	00000078300
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1930
Year Built Code:	E
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.26
Maximum Allowable Far:	03.00
Borough Code:	3
Borough Tax Block And Lot:	3003890010
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989351
Y Coordinate:	0188112
Zoning Map:	16C
Sanborn Map:	306 029
Tax Map:	30203
E Designation No:	E-42
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005

LOT 10,TAXBLOCK 389 (Continued) **S108470034**

Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

H57
NE
< 1/8
0.091 mi.
479 ft.

SERVICEBOX 18175
316 BERGEN ST
BROOKLYN, NY

NY Spills **S104194063**
N/A

Site 5 of 7 in cluster H

Relative:
Higher

Actual:
28 ft.

SPILLS:

Facility ID:	9906765
Facility Type:	ER
DER Facility ID:	237005
Site ID:	292812
DEC Region:	2
Spill Date:	9/7/1999
Spill Number/Closed Date:	9906765 / 11/9/1999
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	9/7/1999
CID:	312
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:	9/7/1999
Spill Record Last Update:	5/24/2000
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK, NY 10003
Spiller Company:	999
Contact Name:	BILL MURPHY
Contact Phone:	(212) 580-6763
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"Con ed e2mis notes:a sheen of unknown oil on 20 gallons of water in SB-18175, no sewers or waterways effected, no oil filled equip, 1 sample taken, 1755 hrs, LSN#99-09294<1ppm. <1.0ppm cleanup complete and tag removed. Incident is closed.
Remarks:	SHEEN ON 20GAL OF WATER - CASE #127628 - SAMPLE TAKEN

Material:

Site ID:	292812
Operable Unit ID:	1081075
Operable Unit:	01
Material ID:	299489
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported

SERVICEBOX 18175 (Continued) **S104194063**

Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9905878
Facility Type:	ER
DER Facility ID:	237005
Site ID:	292811
DEC Region:	2
Spill Date:	8/17/1999
Spill Number/Closed Date:	9905878 / 11/9/1999
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	8/17/1999
CID:	252
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	8/17/1999
Spill Record Last Update:	5/30/2000
Spiller Name:	UNKNOWN
Spiller Company:	UNKNOWN
Spiller Address:	UNKNOWN
Spiller City,St,Zip:	UNKNOWN, NY
Spiller Company:	999
Contact Name:	JOE DEVOTI
Contact Phone:	(212) 580-6763
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"con ed e2mis notes:1 gallon unknown on 300 gallons water. No other oil filled equipment in SB other than secondary cable. No visible leaks. No sewers or waterways affected. Clean up pending test results.Chem lab results <1.0ppm, cleanup complete and tag removed.
Remarks:	1 GAL UNK MATERIAL ON 300 GALS OF WATER-SAMPLE TAKEN-CLEAN UP PENDING LAB RESULTS- CON ED #127268.

Material:

Site ID:	292811
Operable Unit ID:	1084307
Operable Unit:	01
Material ID:	302162
Material Code:	0066A

SERVICEBOX 18175 (Continued) **S104194063**

Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

H58 **SB 18175** **NY Spills** **S103938816**
NE **INFO 316 BERGEN ST** **N/A**
< 1/8 **BROOKLYN, NY**
0.091 mi.
479 ft. **Site 6 of 7 in cluster H**

Relative:
Higher

Actual:
28 ft.

SPILLS:

Facility ID:	9903449
Facility Type:	ER
DER Facility ID:	223025
Site ID:	274198
DEC Region:	2
Spill Date:	6/25/1999
Spill Number/Closed Date:	9903449 / 9/2/1999
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	6/25/1999
CID:	270
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:	6/25/1999
Spill Record Last Update:	4/11/2002
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	CALLER
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"Con ed e2mis notes:2 quarts of unknown oil on 3 gallons of water in SB 18175, it appears to be contained at this time. 6-25-99, 05:25 hrs, <1.0ppm. Cleanup complete and tag removed.
Remarks:	2 qts in box samples taken 125759

SB 18175 (Continued) **S103938816**

Material:

Site ID:	274198
Operable Unit ID:	1078046
Operable Unit:	01
Material ID:	303365
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

I59 **WYCKOFF GARDENS -NYCHA** **NY LTANKS** **S100146694**
NW **272 WYCKOFF STREET** **N/A**
< 1/8 **NEW YORK CITY, NY**
0.096 mi.
509 ft. **Site 1 of 4 in cluster I**

Relative:
Lower

Actual:
21 ft.

LTANKS:

Site ID:	145838
Spill Number/Closed Date:	9010808 / 1/8/2004
Spill Date:	1/9/1991
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	JAKOLLEE
Referred To:	Not reported
Reported to Dept:	1/9/1991
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1/16/1991
Spill Record Last Update:	3/4/2005
Spiller Name:	Not reported
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	250 BROADWAY
Spiller City,St,Zip:	NEW YORK, NY 10007-
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	124226

WYCKOFF GARDENS -NYCHA (Continued) **S100146694**

DEC Memo: Not reported
Remarks: (2) 25K TANKS FAILED HORNER EZY CHECK WITH A VISUAL LEAK AT TOP OF TANK,TO REPAIR & RETEST. See 9307448.

Material:
Site ID: 145838
Operable Unit ID: 951021
Operable Unit: 01
Material ID: 430923
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 145838
Spill Tank Test: 1538140
Tank Number: 001
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown
Site ID: 145838
Spill Tank Test: 1538141
Tank Number: 002
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

60
NE
< 1/8
0.097 mi.
510 ft.

LOT 48,TAXBLOCK 198
311 BERGEN STREET
BROOKLYN, NY 11217

NY E DESIGNATION **S108077646**
N/A

Relative:
Higher

Actual:
28 ft.

E DESIGNATION:
Tax Lot(s): 48
E-No: E-42
Effective Date: 4/1/1993
Satisfaction Date: Not reported
Ceqr Number: 90-254K
Ulurp Number: 900580 ZMK
Zoning Map No: 16c
Description: Underground Gasoline Storage Tanks* Testing Protocol.

LOT 48,TAXBLOCK 198 (Continued) **S108077646**

Borough Code:	BK
Community District:	302
Census Tract:	39
Census Block:	4001
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R7B
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R7B
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G2
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	MORLEF REALTY CORP
Lot Area:	000037500
Total Building Floor Area:	00000018955
Commercial Floor Area:	00000018955
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000011455
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000007500
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00002
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0375.00
Lot Depth:	0100.00
Building Frontage:	0115.00
Building Depth:	0100.00
Proximity Code:	2
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000329400
Total Assessed Value:	00000429300
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1925
Year Built Code:	Not reported
Year Altered1:	1962
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.51
Maximum Allowable Far:	03.00

LOT 48,TAXBLOCK 198 (Continued) **S108077646**

Borough Code:	3
Borough Tax Block And Lot:	3001980048
Condominium Number:	00000
Census Tract 2:	0039
X Coordinate:	0989613
Y Coordinate:	0188161
Zoning Map:	16C
Sanborn Map:	306 029
Tax Map:	30105
E Designation No:	E-42
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

J61 **EDR US Hist Auto Stat** **1015561389**
SSE **583 BALTIC ST** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.097 mi.
511 ft. **Site 1 of 2 in cluster J**

Relative:
Higher

Actual:
26 ft.

EDR Historical Auto Stations:

Name:	FINEST AUTOMOTIVE RECOVERY
Year:	2011
Address:	583 BALTIC ST
Name:	FINEST AUTOMOTIVE RECOVERY
Year:	2012
Address:	583 BALTIC ST

F62 **LOT 46,TAXBLOCK 395** **NY E DESIGNATION** **S108077519**
SE **583 WARREN STREET** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.099 mi.
523 ft. **Site 2 of 5 in cluster F**

Relative:
Higher

Actual:
27 ft.

E DESIGNATION:

Tax Lot(s):	46
E-No:	E-33
Effective Date:	10/10/1990
Satisfaction Date:	Not reported
Ceqr Number:	88-032K
Ulurp Number:	870955 ZMK
Zoning Map No:	16c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	2000
School District:	13
City Council District:	33

LOT 46,TAXBLOCK 395 (Continued) **S108077519**

Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R7B
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R7B
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	B1
Land Use Category:	01
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	BRAND JANET S
Lot Area:	000001675
Total Building Floor Area:	00000002514
Commercial Floor Area:	00000000000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00002
Non and Residential Units:	00002
Lot Frontage:	0016.75
Lot Depth:	0100.00
Building Frontage:	0016.75
Building Depth:	0050.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000003224
Total Assessed Value:	00000029213
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	2001
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.50
Maximum Allowable Far:	03.00
Borough Code:	3
Borough Tax Block And Lot:	3003950046
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989503
Y Coordinate:	0187594

LOT 46,TAXBLOCK 395 (Continued) **S108077519**

Zoning Map:	16C
Sanborn Map:	306 028
Tax Map:	30203
E Designation No:	E-33
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

F63 **610 WARREN STREET** **NY Spills** **S102143248**
SE **610 WARREN STREET** **N/A**
< 1/8 **BROOKLYN, NY**
0.100 mi.
530 ft. **Site 3 of 5 in cluster F**

Relative:
Higher

Actual:
27 ft.

SPILLS:

Facility ID:	9206706
Facility Type:	ER
DER Facility ID:	140039
Site ID:	166183
DEC Region:	2
Spill Date:	8/26/1992
Spill Number/Closed Date:	9206706 / 9/15/1992
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	9/10/1992
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Affected Persons
Cleanup Ceased:	9/15/1992
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/14/1992
Spill Record Last Update:	9/15/1992
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Not reported
Remarks:	CONTAMINATION FOUND IN SOIL & WASTE SAMPLES.

Material:

610 WARREN STREET (Continued) **S102143248**

Site ID:	166183
Operable Unit ID:	973839
Operable Unit:	01
Material ID:	407403
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Not reported
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

H64 **S & J BELT CLEANERS** **RCRA-CESQG** **1000391367**
NNE **92-17 3RD AVE** **FINDS** **NYD986979441**
< 1/8 **BROOKLYN, NY 11209** **NY MANIFEST**
0.101 mi.
534 ft. **Site 7 of 7 in cluster H**

Relative:
Higher

Actual:
27 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	BELT CLEANERS
Facility address:	92-17 3RD AVE BROOKLYN, NY 11209
EPA ID:	NYD986979441
Mailing address:	3RD AVE BROOKLYN, NY 11209
Contact:	Not reported
Contact address:	3RD AVE BROOKLYN, NY 11209
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	02
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	JEA CHOE
Owner/operator address:	UNKNOWN

S & J BELT CLEANERS (Continued) **1000391367**

	UNKNOWN, NY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	JEA CHOE
Owner/operator address:	UNKNOWN
	UNKNOWN, NY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency:	01/01/2006
Site name:	BELT CLEANERS
Classification:	Conditionally Exempt Small Quantity Generator

Date form received by agency:	07/08/1999
Site name:	BELT CLEANERS
Classification:	Not a generator, verified

Date form received by agency:	09/27/1991
Site name:	BELT CLEANERS
Classification:	Large Quantity Generator

Hazardous Waste Summary:

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,

S & J BELT CLEANERS (Continued) **1000391367**

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110019651811

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

NY MANIFEST:

EPA ID: NYD986979441
Country: USA

Mailing Info:

Name: BELT FRENCH CLNRS
Contact: BELT FRENCH CLNRS
Address: 92-17 3RD AVENUE
City/State/Zip: BROOKLYN, NY 11209
Country: USA
Phone: 718-745-7364

Manifest:

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: Not reported
Generator Ship Date: 04/26/2007

S & J BELT CLEANERS (Continued) **1000391367**

Trans1 Recv Date:	04/26/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/04/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	CDX107000000
Waste Code:	Not reported
Quantity:	160
Units:	P - Pounds
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2007
Manifest Tracking Num:	001303488JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD000564906
Trans2 State ID:	Not reported
Generator Ship Date:	04/26/2007
Trans1 Recv Date:	04/26/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/04/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	CDX107000000
Waste Code:	Not reported
Quantity:	130
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2007
Manifest Tracking Num:	001303488JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N

S & J BELT CLEANERS (Continued) **1000391367**

Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000564906
Trans2 State ID:	Not reported
Generator Ship Date:	10/04/2007
Trans1 Recv Date:	10/04/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/05/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	CDX107000000
Waste Code:	Not reported
Quantity:	130
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2007
Manifest Tracking Num:	003366197JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000564906
Trans2 State ID:	Not reported
Generator Ship Date:	10/04/2007
Trans1 Recv Date:	10/04/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/05/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986979441

S & J BELT CLEANERS (Continued) **1000391367**

Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	CDX107000000
Waste Code:	Not reported
Quantity:	160
Units:	P - Pounds
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2007
Manifest Tracking Num:	003366197JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	NYC3086381
Manifest Status:	Completed copy
Trans1 State ID:	DF2859NY
Trans2 State ID:	Not reported
Generator Ship Date:	06/07/1994
Trans1 Recv Date:	06/07/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	06/07/1994
Part A Recv Date:	02/02/1995
Part B Recv Date:	06/16/1994
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1994

Document ID:	NYC1802518
Manifest Status:	Completed copy
Trans1 State ID:	HW2855NY
Trans2 State ID:	Not reported
Generator Ship Date:	08/12/1992
Trans1 Recv Date:	08/12/1992
Trans2 Recv Date:	/ /
TSD Site Recv Date:	08/12/1992

S & J BELT CLEANERS (Continued) **1000391367**

Part A Recv Date:	/ /
Part B Recv Date:	08/24/1992
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1992

Document ID:	NYG0323244
Manifest Status:	Not reported
Trans1 State ID:	JA420
Trans2 State ID:	Not reported
Generator Ship Date:	03/15/2003
Trans1 Recv Date:	03/15/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/25/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	NJD000564906
Trans2 EPA ID:	Not reported
TSDF ID:	NJD000564906
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00130
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00080
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2003

Document ID:	NYC4434726
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	AM6252NY

S & J BELT CLEANERS (Continued) **1000391367**

Trans2 State ID:	HQ80769
Generator Ship Date:	01/15/1997
Trans1 Recv Date:	01/15/1997
Trans2 Recv Date:	01/21/1997
TSD Site Recv Date:	01/22/1997
Part A Recv Date:	03/13/1997
Part B Recv Date:	04/18/1997
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	MOD095038998
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1997

Document ID:	NYC4468151
Manifest Status:	Completed copy
Trans1 State ID:	GF2859NY
Trans2 State ID:	MO001
Generator Ship Date:	02/07/1997
Trans1 Recv Date:	02/07/1997
Trans2 Recv Date:	02/11/1997
TSD Site Recv Date:	02/12/1997
Part A Recv Date:	02/26/1997
Part B Recv Date:	02/28/1997
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	MOD095038998
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1997

Document ID:	NYG0028449
Manifest Status:	Completed copy
Trans1 State ID:	XZ90GR501
Trans2 State ID:	Not reported
Generator Ship Date:	05/05/1997
Trans1 Recv Date:	05/05/1997
Trans2 Recv Date:	/ /
TSD Site Recv Date:	05/07/1997
Part A Recv Date:	06/02/1997
Part B Recv Date:	05/15/1997
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	NJD000564906

S & J BELT CLEANERS (Continued) **1000391367**

Trans2 EPA ID:	Not reported
TSDF ID:	NYD082785429
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1997

Document ID:	NYB8527617
Manifest Status:	Completed copy
Trans1 State ID:	XZ90GR501
Trans2 State ID:	Not reported
Generator Ship Date:	03/13/1997
Trans1 Recv Date:	03/13/1997
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/17/1997
Part A Recv Date:	04/03/1997
Part B Recv Date:	03/26/1997
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	NJD000564906
Trans2 EPA ID:	Not reported
TSDF ID:	NYD082785429
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1997

Document ID:	NYG0160569
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	XZ90GR501
Trans2 State ID:	Not reported
Generator Ship Date:	06/06/1997
Trans1 Recv Date:	06/06/1997
Trans2 Recv Date:	/ /
TSD Site Recv Date:	06/13/1997
Part A Recv Date:	07/16/1997
Part B Recv Date:	07/02/1997
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	NJD000564906
Trans2 EPA ID:	Not reported
TSDF ID:	NYD082785429
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00100
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100

S & J BELT CLEANERS (Continued) **1000391367**

Year: 1997

Document ID: NYC4020390
Manifest Status: Completed copy
Trans1 State ID: JE4550NY
Trans2 State ID: AR004
Generator Ship Date: 02/13/1996
Trans1 Recv Date: 02/13/1996
Trans2 Recv Date: 02/16/1996
TSD Site Recv Date: 02/17/1996
Part A Recv Date: 02/27/1996
Part B Recv Date: 03/07/1996
Generator EPA ID: NYD986979441
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: ARD981908551
TSDF ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 1996

Document ID: NYC3965837
Manifest Status: Completed copy
Trans1 State ID: JE4550NY
Trans2 State ID: Not reported
Generator Ship Date: 01/16/1996
Trans1 Recv Date: 01/16/1996
Trans2 Recv Date: 01/24/1996
TSD Site Recv Date: 01/25/1996
Part A Recv Date: 01/30/1996
Part B Recv Date: 02/08/1996
Generator EPA ID: NYD986979441
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: ARD981908551
TSDF ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 1996

Document ID: NYC4205160
Manifest Status: Completed copy
Trans1 State ID: JE4550NY
Trans2 State ID: AR004
Generator Ship Date: 07/29/1996
Trans1 Recv Date: 07/29/1996

S & J BELT CLEANERS (Continued) **1000391367**

Trans2 Recv Date:	08/05/1996
TSD Site Recv Date:	08/06/1996
Part A Recv Date:	/ /
Part B Recv Date:	08/20/1996
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	ARD981908551
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1996

Document ID:	NYC4084918
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NYJE4550N
Trans2 State ID:	4383AZ
Generator Ship Date:	05/08/1996
Trans1 Recv Date:	05/08/1996
Trans2 Recv Date:	05/10/1996
TSD Site Recv Date:	05/11/1996
Part A Recv Date:	05/20/1996
Part B Recv Date:	06/18/1996
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	ARD981908551
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1996

Document ID:	NYC4314611
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	JE4550NY
Trans2 State ID:	PAAH0346
Generator Ship Date:	11/14/1996
Trans1 Recv Date:	11/14/1996
Trans2 Recv Date:	11/19/1996
TSD Site Recv Date:	11/20/1996
Part A Recv Date:	/ /
Part B Recv Date:	12/12/1996
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	MOD095038998
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

S & J BELT CLEANERS (Continued) **1000391367**

Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1996

Document ID:	NYC4401483
Manifest Status:	Completed copy
Trans1 State ID:	GF2959NY
Trans2 State ID:	MO001
Generator Ship Date:	12/13/1996
Trans1 Recv Date:	12/13/1996
Trans2 Recv Date:	12/17/1996
TSD Site Recv Date:	12/18/1996
Part A Recv Date:	01/15/1997
Part B Recv Date:	01/06/1997
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	MOD095038998
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1996

Document ID:	NYC4165975
Manifest Status:	Completed copy
Trans1 State ID:	NYJE45500
Trans2 State ID:	5105BGOK
Generator Ship Date:	07/02/1996
Trans1 Recv Date:	07/02/1996
Trans2 Recv Date:	07/08/1996
TSD Site Recv Date:	07/09/1996
Part A Recv Date:	07/26/1996
Part B Recv Date:	07/26/1996
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	ARD981908551
Trans2 EPA ID:	ARD981908551
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1996

S & J BELT CLEANERS (Continued) **1000391367**

Document ID:	NYC3931470
Manifest Status:	Completed copy
Trans1 State ID:	JE4550NY
Trans2 State ID:	AR004
Generator Ship Date:	03/12/1996
Trans1 Recv Date:	03/12/1996
Trans2 Recv Date:	03/19/1996
TSD Site Recv Date:	03/20/1996
Part A Recv Date:	03/22/1996
Part B Recv Date:	03/29/1996
Generator EPA ID:	NYD986979441
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	ARD981908551
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1996

K65 **EDR US Hist Cleaners** **1015033599**
North **280 BERGEN ST** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.103 mi.
543 ft. **Site 1 of 4 in cluster K**

Relative:
Higher

Actual:
25 ft.

EDR Historical Cleaners:

Name:	NAVARRO SPECIAL CLEANING SERVICE
Year:	2006
Address:	280 BERGEN ST

K66 **ULANO** **NY LTANKS** **S106534421**
North **280 BERGEN ST** **NY MANIFEST** **N/A**
< 1/8 **BROOKLYN, NY 11217** **NY AIRS**
0.103 mi.
543 ft. **Site 2 of 4 in cluster K**

Relative:
Higher

Actual:
25 ft.

LTANKS:

Site ID:	247275
Spill Number/Closed Date:	9713764 / 5/18/1999
Spill Date:	3/12/1998
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	True
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	3/12/1998
CID:	370
Water Affected:	Not reported

ULANO (Continued) **S106534421**

Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	3/12/1998
Spill Record Last Update:	4/11/2002
Spiller Name:	ABOVE CALLER
Spiller Company:	ULAMO CORP
Spiller Address:	280 BERGEN ST
Spiller City,St,Zip:	BROOKLYN, ZZ
Spiller County:	001
Spiller Contact:	ABOVE CALLER
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	203043
DEC Memo:	Not reported
Remarks:	tank test failure - will isolate and retest

Material:

Site ID:	247275
Operable Unit ID:	1056630
Operable Unit:	01
Material ID:	553358
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	247275
Spill Tank Test:	1545668
Tank Number:	Not reported
Tank Size:	10000
Test Method:	14
Leak Rate:	0
Gross Fail:	F
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	VacuTest

NY MANIFEST:

EPA ID:	NYD091576538
Country:	USA

Mailing Info:

Name:	ULANO
Contact:	SOLOMON BORODKIN QC MANAG
Address:	280 BERGEN ST

ULANO (Continued) **S106534421**

City/State/Zip:	BROOKLYN, NY 11217
Country:	USA
Phone:	718-237-3021

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD981094972
Trans2 State ID:	PAD086214574
Generator Ship Date:	06/03/2014
Trans1 Recv Date:	06/03/2014
Trans2 Recv Date:	06/03/2014
TSD Site Recv Date:	06/16/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	IND000646943
Waste Code:	Not reported
Quantity:	100
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	006932109FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD981094972
Trans2 State ID:	PAD086214574
Generator Ship Date:	12/09/2009
Trans1 Recv Date:	12/09/2009
Trans2 Recv Date:	12/09/2009
TSD Site Recv Date:	12/17/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	IND000646943
Waste Code:	Not reported

ULANO (Continued) **S106534421**

Quantity:	50.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	005455951JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD981094972
Trans2 State ID:	PAD086214574
Generator Ship Date:	06/23/2009
Trans1 Recv Date:	06/23/2009
Trans2 Recv Date:	06/23/2009
TSD Site Recv Date:	07/02/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	IND000646943
Waste Code:	Not reported
Quantity:	50.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	005455695JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

ULANO (Continued) **S106534421**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD981094972
Trans2 State ID:	PAD086214574
Generator Ship Date:	12/06/2011
Trans1 Recv Date:	12/06/2011
Trans2 Recv Date:	12/06/2011
TSD Site Recv Date:	12/15/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	IND000646943
Waste Code:	Not reported
Quantity:	100.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	004541803FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD981094972
Trans2 State ID:	PAD086214574
Generator Ship Date:	06/16/2011
Trans1 Recv Date:	06/16/2011
Trans2 Recv Date:	06/16/2011
TSD Site Recv Date:	06/22/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	IND000646943
Waste Code:	Not reported
Quantity:	100.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0

ULANO (Continued) **S106534421**

Year:	2011
Manifest Tracking Num:	004541799FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD981094972
Trans2 State ID:	PAD086214574
Generator Ship Date:	12/11/2008
Trans1 Recv Date:	12/11/2008
Trans2 Recv Date:	12/11/2008
TSD Site Recv Date:	12/18/2008
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	IND000646943
Waste Code:	Not reported
Quantity:	50.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2008
Manifest Tracking Num:	002033389FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	INR000123497
Trans2 State ID:	PAD086214574
Generator Ship Date:	06/10/2008
Trans1 Recv Date:	06/10/2008

ULANO (Continued) **S106534421**

Trans2 Recv Date:	06/10/2008
TSD Site Recv Date:	06/19/2008
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	IND000646943
Waste Code:	Not reported
Quantity:	50.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2008
Manifest Tracking Num:	002033096FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD981094972
Trans2 State ID:	PAD086214574
Generator Ship Date:	06/12/2012
Trans1 Recv Date:	06/12/2012
Trans2 Recv Date:	06/12/2012
TSD Site Recv Date:	06/18/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	IND000646943
Waste Code:	Not reported
Quantity:	100.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	005087154FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N

ULANO (Continued) **S106534421**

Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD981094972
Trans2 State ID:	NJD071629976
Generator Ship Date:	12/05/2012
Trans1 Recv Date:	12/05/2012
Trans2 Recv Date:	12/12/2012
TSD Site Recv Date:	12/13/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	IND000646943
Waste Code:	Not reported
Quantity:	100.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	005707421FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	OHD981094972
Trans2 State ID:	PAD086214574
Generator Ship Date:	06/20/2013
Trans1 Recv Date:	06/20/2013
Trans2 Recv Date:	06/26/2013
TSD Site Recv Date:	06/27/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	Not reported

ULANO (Continued) **S106534421**

Trans2 EPA ID:	Not reported
TSDF ID:	IND000646943
Waste Code:	Not reported
Quantity:	100
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2013
Manifest Tracking Num:	006715514FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	IND000646943
Trans2 State ID:	PAD086214574
Generator Ship Date:	06/05/2007
Trans1 Recv Date:	06/05/2007
Trans2 Recv Date:	06/05/2007
TSD Site Recv Date:	06/14/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	IND000646943
Waste Code:	Not reported
Quantity:	50
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2007
Manifest Tracking Num:	000594412FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported

ULANO (Continued) **S106534421**

Mgmt Method Type Code: H061

Document ID: NYG3925143
Manifest Status: Not reported
Trans1 State ID: 583118
Trans2 State ID: PAAH0334
Generator Ship Date: 12/07/2004
Trans1 Recv Date: 12/07/2004
Trans2 Recv Date: 12/07/2004
TSD Site Recv Date: 12/16/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD091576538
Trans1 EPA ID: IND000646943
Trans2 EPA ID: Not reported
TSDF ID: IND000646
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00050
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2004

Document ID: NYG3925035
Manifest Status: Not reported
Trans1 State ID: 081174S22
Trans2 State ID: Not reported
Generator Ship Date: 06/16/2004
Trans1 Recv Date: 06/16/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/28/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD091576538
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: Not reported
TSDF ID: IND000646
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00050
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2004

Document ID: NYO2276937
Manifest Status: Completed copy
Trans1 State ID: S8612AD
Trans2 State ID: Not reported
Generator Ship Date: 05/05/1983
Trans1 Recv Date: 05/05/1983

ULANO (Continued) **S106534421**

Trans2 Recv Date:	/ /
TSD Site Recv Date:	05/05/1983
Part A Recv Date:	05/12/2003
Part B Recv Date:	05/12/2003
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	NJD060803905
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F005 - UNKNOWN
Quantity:	01600
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	032
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1983

Document ID:	NYO2276955
Manifest Status:	Completed copy
Trans1 State ID:	58612AP
Trans2 State ID:	Not reported
Generator Ship Date:	06/27/1983
Trans1 Recv Date:	06/27/1983
Trans2 Recv Date:	/ /
TSD Site Recv Date:	06/27/1983
Part A Recv Date:	07/01/2003
Part B Recv Date:	07/01/2003
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	NJD060803905
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F005 - UNKNOWN
Quantity:	00900
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	018
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1983

Document ID:	NYO2890017
Manifest Status:	Completed copy
Trans1 State ID:	S8612AC
Trans2 State ID:	Not reported
Generator Ship Date:	08/18/1983
Trans1 Recv Date:	08/18/1983
Trans2 Recv Date:	/ /
TSD Site Recv Date:	08/19/1983
Part A Recv Date:	08/26/2003
Part B Recv Date:	08/26/2003
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	NJD060803905
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F005 - UNKNOWN

ULANO (Continued) **S106534421**

Quantity:	01250
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	025
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1983

Document ID:	NYO2890044
Manifest Status:	Completed copy
Trans1 State ID:	S8612AF
Trans2 State ID:	Not reported
Generator Ship Date:	10/20/1983
Trans1 Recv Date:	10/20/1983
Trans2 Recv Date:	/ /
TSD Site Recv Date:	10/20/1983
Part A Recv Date:	10/28/2003
Part B Recv Date:	10/28/2003
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	NJD060803905
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F005 - UNKNOWN
Quantity:	02050
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	041
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1983

Document ID:	NJA0031101
Manifest Status:	Completed copy
Trans1 State ID:	NYJA170NJ
Trans2 State ID:	Not reported
Generator Ship Date:	11/26/1984
Trans1 Recv Date:	11/26/1984
Trans2 Recv Date:	/ /
TSD Site Recv Date:	11/26/1984
Part A Recv Date:	12/19/1984
Part B Recv Date:	12/19/1984
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	NJD060803905
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F005 - UNKNOWN
Quantity:	01760
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	032
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1984

ULANO (Continued) **S106534421**

Document ID:	NYO2276928
Manifest Status:	Completed copy
Trans1 State ID:	JA-170
Trans2 State ID:	Not reported
Generator Ship Date:	03/14/1984
Trans1 Recv Date:	03/14/1984
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/14/1984
Part A Recv Date:	03/19/1984
Part B Recv Date:	03/20/1984
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	NJD060803905
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F005 - UNKNOWN
Quantity:	02150
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	043
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1984

Document ID:	NYG3309354
Manifest Status:	Not reported
Trans1 State ID:	583118
Trans2 State ID:	PAAH0334
Generator Ship Date:	12/18/2003
Trans1 Recv Date:	12/18/2003
Trans2 Recv Date:	12/18/2003
TSD Site Recv Date:	01/06/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD091576538
Trans1 EPA ID:	IND000646943
Trans2 EPA ID:	PAD086214574
TSDF ID:	IND000646943
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2003

AIRS:

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	Not reported
DEC Id:	2610300077
Emission Unit Id:	Not reported
Process Id:	Not reported
Contaminant Name/cas:	Not reported

ULANO (Continued) **S106534421**

Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: Not reported
Unit: Not reported
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077
Emission Unit Id: UFAC01
Process Id: 00AEI
Contaminant Name/cas: PM25-PRI
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.00045691
Unit: TON
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077
Emission Unit Id: UFAC01
Process Id: 00BEI
Contaminant Name/cas: PM25-PRI
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.00067163
Unit: TON
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077
Emission Unit Id: UFAC01
Process Id: 00BEI
Contaminant Name/cas: 7440439
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0002
Unit: LB
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077

ULANO (Continued) **S106534421**

Emission Unit Id: UFAC01
Process Id: 00BEI
Contaminant Name/cas: 7440020
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0004
Unit: LB
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077
Emission Unit Id: UFAC01
Process Id: 00AEI
Contaminant Name/cas: NOX
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.006
Unit: TON
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077
Emission Unit Id: UFAC01
Process Id: 00AEI
Contaminant Name/cas: 206440
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077
Emission Unit Id: I00001
Process Id: LMIFP
Contaminant Name/cas: 78933
Epa Control Code: 112
Contol Eff: 95
Emissions: 70
Unit: LB
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported

ULANO (Continued) **S106534421**

Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	I00001
Process Id:	BBIFP
Contaminant Name/cas:	78933
Epa Control Code:	112
Contol Eff:	95
Emissions:	65
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	218019
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	129000
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	110543
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.20999999
Unit:	LB
Auth Type Code:	Not reported

ULANO (Continued) **S106534421**

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	191242
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00AEI
Contaminant Name/cas:	7440020
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	CO
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.007465
Unit:	TON
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	7439921
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0001

ULANO (Continued) **S106534421**

Unit:	LB
Auth Type Code:	Not reported
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	108883
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0004
Unit:	LB
Auth Type Code:	Not reported
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00AEI
Contaminant Name/cas:	PM10-PRI
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.00058999
Unit:	TON
Auth Type Code:	Not reported
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00AEI
Contaminant Name/cas:	7440382
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	7440484

ULANO (Continued) **S106534421**

Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077
Emission Unit Id: UFAC01
Process Id: 00BEI
Contaminant Name/cas: 7440473
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0002
Unit: LB
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077
Emission Unit Id: UFAC01
Process Id: 00BEI
Contaminant Name/cas: 7440417
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077
Emission Unit Id: UFAC01
Process Id: 00BEI
Contaminant Name/cas: 7440382
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077

ULANO (Continued) **S106534421**

Emission Unit Id: UFAC01
Process Id: 00AEI
Contaminant Name/cas: 71432
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.0014
Unit: LB
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077
Emission Unit Id: I00001
Process Id: BBIFP
Contaminant Name/cas: 108883
Epa Control Code: 112
Contol Eff: 95
Emissions: 215
Unit: LB
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077
Emission Unit Id: UFAC01
Process Id: 00BEI
Contaminant Name/cas: SO2
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.00005
Unit: TON
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077
Emission Unit Id: UFAC01
Process Id: 00BEI
Contaminant Name/cas: PM10-PRI
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.00067
Unit: TON
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported

ULANO (Continued) **S106534421**

Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	7439965
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0001
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	56553
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	120127
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	50328
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported

ULANO (Continued) **S106534421**

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	50000
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.009
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	205992
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00AEI
Contaminant Name/cas:	SO2
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.004295
Unit:	TON
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	I00001
Process Id:	LMIFP
Contaminant Name/cas:	108883
Epa Control Code:	112
Contol Eff:	95
Emissions:	215

ULANO (Continued) **S106534421**

Unit:	LB
Auth Type Code:	Not reported
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	71432
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0003
Unit:	LB
Auth Type Code:	Not reported
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00AEI
Contaminant Name/cas:	7439976
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	NH3
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.07999999
Unit:	LB
Auth Type Code:	Not reported
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	91203

ULANO (Continued) **S106534421**

Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0001
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	206440
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00AEI
Contaminant Name/cas:	NH3
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.4
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00AEI
Contaminant Name/cas:	CO
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.00125
Unit:	TON
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077

ULANO (Continued) **S106534421**

Emission Unit Id: UFAC01
Process Id: 00BEI
Contaminant Name/cas: 7782492
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077
Emission Unit Id: UFAC01
Process Id: 00BEI
Contaminant Name/cas: NOX
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.008885
Unit: TON
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077
Emission Unit Id: UFAC01
Process Id: 00BEI
Contaminant Name/cas: 85018
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36047
DEC Id: 2610300077
Emission Unit Id: UFAC01
Process Id: 00BEI
Contaminant Name/cas: 7439976
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0
Unit: LB
Auth Type Code: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported

ULANO (Continued) **S106534421**

Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00AEI
Contaminant Name/cas:	VOC
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.00007
Unit:	TON
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00AEI
Contaminant Name/cas:	7440473
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0003
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	83329
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00AEI
Contaminant Name/cas:	7782492
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported

ULANO (Continued) **S106534421**

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	207089
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00AEI
Contaminant Name/cas:	7440439
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00BEI
Contaminant Name/cas:	86737
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported

Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00AEI
Contaminant Name/cas:	7440417
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0

ULANO (Continued) **S106534421**

Unit:	LB
Auth Type Code:	Not reported
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00AEI
Contaminant Name/cas:	7439921
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0006
Unit:	LB
Auth Type Code:	Not reported
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00AEI
Contaminant Name/cas:	7439965
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0
Unit:	LB
Auth Type Code:	Not reported
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36047
DEC Id:	2610300077
Emission Unit Id:	UFAC01
Process Id:	00AEI
Contaminant Name/cas:	50000
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.02
Unit:	LB
Auth Type Code:	Not reported

K67 **North** **< 1/8** **0.103 mi.** **543 ft.**	**ULANO CORP** **280 BERGEN ST** **BROOKLYN, NY 11217** **Site 3 of 4 in cluster K**	**RCRA-CESQG** **NY UST** **NY HIST UST** **US AIRS**	**1000317853** **NYD091576538**

Relative:
Higher

Actual:
25 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	ULANO CORP
Facility address:	280 BERGEN ST BROOKLYN, NY 11217
EPA ID:	NYD091576538
Mailing address:	BUTLER ST BROOKLYN, NY 11217
Contact:	JOHN LEE
Contact address:	BUTLER ST BROOKLYN, NY 11217
Contact country:	US
Contact telephone:	(718) 237-3022
Contact email:	Not reported
EPA Region:	02
Land type:	Private
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:	ULANO CORP
Owner/operator address:	255 BUTLER ST BROOKLYN, NY 11217
Owner/operator country:	US
Owner/operator telephone:	(718) 622-5200
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	ULANO CORP
Owner/operator address:	255 BUTLER ST BROOKLYN, NY 11217
Owner/operator country:	US
Owner/operator telephone:	(718) 622-5200
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

ULANO CORP (Continued) **1000317853**

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: ULANO CORP
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/09/1993
Site name: ULANO CORP
Classification: Small Quantity Generator

Date form received by agency: 03/01/1990
Site name: ULANO CORPORATION
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U007
Waste name: ACRYLAMIDE

Waste code: U031

ULANO CORP (Continued) **1000317853**

Waste name: 1-BUTANOL (I)

Waste code: U069
Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER

Waste code: U112
Waste name: ACETIC ACID ETHYL ESTER (I)

Waste code: U154
Waste name: METHANOL (I)

Waste code: U159
Waste name: 2-BUTANONE (I,T)

Waste code: U220
Waste name: BENZENE, METHYL-

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Listing - General
Date violation determined: 02/26/2001
Date achieved compliance: 06/01/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/11/2001
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: 06/15/2000
Date achieved compliance: 07/26/2000
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/09/2000
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: 12/04/1992
Date achieved compliance: 01/14/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/04/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

ULANO CORP (Continued) **1000317853**

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

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 07/06/1988
Date achieved compliance: 01/27/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/01/1988
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: 08/15/1984
Date achieved compliance: 05/22/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/28/1985
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: 02/13/2012
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 02/26/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Listing - General
Date achieved compliance: 06/01/2001
Evaluation lead agency: State

Evaluation date: 06/15/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/26/2000
Evaluation lead agency: EPA

Evaluation date: 09/20/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 10/27/1992

ULANO CORP (Continued) **1000317853**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/14/1993
Evaluation lead agency: State

Evaluation date: 07/06/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/27/1989
Evaluation lead agency: State

Evaluation date: 08/15/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/22/1985
Evaluation lead agency: State

UST:
Id/Status: 2-295345 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 03/28/2018
UTM X: 585962.30567999999
UTM Y: 4504125.4805699997
Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:
Site Id: 13552
Affiliation Type: Facility Owner
Company Name: ULANO CORPORATION
Contact Type: PLANT ENGINEER
Contact Name: ANTHONY MELENDI
Address1: 110 3RD AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11217
Country Code: 001
Phone: (718) 237-4700
EMail: Not reported
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 3/15/2013

Site Id: 13552
Affiliation Type: Mail Contact
Company Name: ULANO CORPORATION
Contact Type: Not reported
Contact Name: ANTHONY MELENDI
Address1: 110 THIRD AVE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11217
Country Code: 001
Phone: (718) 237-4700
EMail: Not reported

ULANO CORP (Continued) **1000317853**

Fax Number:	Not reported
Modified By:	kakyer
Date Last Modified:	1/30/2008

Site Id:	13552
Affiliation Type:	On-Site Operator
Company Name:	ULANO CORPORATION
Contact Type:	Not reported
Contact Name:	ULANO CORPORATION
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 237-4700
EMail:	Not reported
Fax Number:	Not reported
Modified By:	kakyer
Date Last Modified:	1/30/2008

Site Id:	13552
Affiliation Type:	Emergency Contact
Company Name:	ULANO CORPORATION
Contact Type:	Not reported
Contact Name:	ANTHONY MELENDI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 253-6945
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank ID:	47443
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1946
Date Tank Closed:	12/01/1993
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

ULANO CORP (Continued) **1000317853**

Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
H00 - Tank Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None

Tank Number: 002
Tank ID: 47444
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1946
Date Tank Closed: 12/01/1993
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: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
I00 - Overfill - None
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None

Tank Number: 003
Tank ID: 47445
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1946
Date Tank Closed: 12/01/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009

ULANO CORP (Continued) **1000317853**

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: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
H00 - Tank Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None

Tank Number: 004
Tank ID: 47446
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1946
Date Tank Closed: 12/01/1993
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: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
H00 - Tank Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None

Tank Number: 005
Tank ID: 47447
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550

ULANO CORP (Continued) **1000317853**

Install Date:	12/01/1946
Date Tank Closed:	12/01/1993
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:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
H00 - Tank Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None

Tank Number:	006
Tank ID:	47448
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1946
Date Tank Closed:	12/01/1993
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:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None

ULANO CORP (Continued) **1000317853**

Tank Number:	007
Tank ID:	47449
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1946
Date Tank Closed:	12/01/1993
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:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	008
Tank ID:	47450
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1946
Date Tank Closed:	12/01/1993
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:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None

ULANO CORP (Continued) **1000317853**

I00 - Overfill - None
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None

Tank Number:	01
Tank ID:	12081
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	10000
Install Date:	07/15/1973
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	14
Date Test:	12/07/2012
Next Test Date:	12/07/2017
Pipe Model:	Not reported
Modified By:	KAKYER
Last Modified:	03/15/2013

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping

Tank Number:	02
Tank ID:	12082
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	2000
Install Date:	Not reported
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported

ULANO CORP (Continued) **1000317853**

Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

HIST UST:

PBS Number:	2-295345
SPDES Number:	Not reported
Emergency Contact:	ANTHONY MELENDI
Emergency Telephone:	(718) 253-6945
Operator:	ULANO CORPORATION
Operator Telephone:	(718) 622-5200
Owner Name:	ULANO CORPORATION
Owner Address:	255 BUTLER ST
Owner City,St,Zip:	BROOKLYN, NY 11217
Owner Telephone:	(718) 622-5200
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	ULANO CORPORATION
Mailing Address:	255 BUTLER ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	BROOKLYN, NY 11217
Mailing Contact:	Not reported
Mailing Telephone:	(718) 622-5200
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2:	280 BERGEN ST
SWIS ID:	6101
Old PBS Number:	Not reported
Facility Type:	Not reported
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	01/05/2001
Expiration Date:	03/28/2003
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	10000
FAMT:	True
Facility Screen:	Minor Data Missing
Owner Screen:	No Missing Data
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported

ULANO CORP (Continued) **1000317853**

Town or City:	NEW YORK CITY
County Code:	61
Town or City:	01
Region:	2

Tank Id:	01
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (gals):	10000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	04/01/1998
Next Test Date:	04/01/2003
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Tankology [Vacutect]
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	02
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	2000
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

ULANO CORP (Continued) **1000317853**

AIRS (AFS):

Compliance and Violation Data Major Sources:

EPA plant ID:	110000323347
Plant name:	ULANO CORP-280 BERGEN ST
Plant address:	280 BERGEN ST BROOKLYN, NY 11217
County:	KINGS
Region code:	02
Dunn & Bradst #:	Not reported
Air quality cntrl region:	043
Sic code:	2672
Sic code desc:	Not reported
North Am. industrial classf:	322222
NAIC code description:	Coated and Laminated Paper Manufacturing
Default compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification:	POTENTIAL EMISSIONS ARE BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS IF AND ONLY IF THE SOURCE COMPLIES WITH FEDERALLY ENFORCEABLE REGULATIONS OR LIMITATIONS.
Govt facility:	ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
Current HPV:	Not reported

F68 **LOT 45,TAXBLOCK 395** **NY E DESIGNATION** **S108470023**
SE **585 WARREN STREET** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.104 mi.
547 ft. **Site 4 of 5 in cluster F**

Relative:
Higher

Actual:
28 ft.

E DESIGNATION:

Tax Lot(s):	45
E-No:	E-33
Effective Date:	10/10/1990
Satisfaction Date:	Not reported
Ceqr Number:	88-032K
Ulurp Number:	870955 ZMK
Zoning Map No:	16c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	2000
School District:	13
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R7B
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R7B
All Components2:	Not reported
Split Boundary Indicator:	N

LOT 45,TAXBLOCK 395 (Continued) **S108470023**

Building Class:	B1
Land Use Category:	01
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	VIDALE, MARK
Lot Area:	000001675
Total Building Floor Area:	00000003241
Commercial Floor Area:	00000000000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	003.00
Residential Units:	00002
Non and Residential Units:	00002
Lot Frontage:	0016.75
Lot Depth:	0100.00
Building Frontage:	0016.75
Building Depth:	0064.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000002640
Total Assessed Value:	00000024000
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	2004
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.93
Maximum Allowable Far:	03.00
Borough Code:	3
Borough Tax Block And Lot:	3003950045
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989535
Y Coordinate:	0187616
Zoning Map:	16C
Sanborn Map:	306 028
Tax Map:	30203
E Designation No:	E-33
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005

LOT 45,TAXBLOCK 395 (Continued) **S108470023**

Pluto-Base Map Indicator: 1

F69
SE
< 1/8
0.108 mi.
571 ft.

LOT 44,TAXBLOCK 395
587 WARREN STREET
BROOKLYN, NY 11217

NY E DESIGNATION **S108470022**
N/A

Site 5 of 5 in cluster F

Relative:
Higher

Actual:
28 ft.

E DESIGNATION:

Tax Lot(s):	44
E-No:	E-33
Effective Date:	10/10/1990
Satisfaction Date:	Not reported
Ceqr Number:	88-032K
Ulurp Number:	870955 ZMK
Zoning Map No:	16c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	2000
School District:	13
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R6
Zone District 2:	R8A
Commercial Overlay1:	C2-3
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-3/R6
All Components2:	R8A
Split Boundary Indicator:	Y
Building Class:	B1
Land Use Category:	01
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	NELSON, TYLER
Lot Area:	000001675
Total Building Floor Area:	00000003241
Commercial Floor Area:	00000000000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	003.00
Residential Units:	00002
Non and Residential Units:	00002
Lot Frontage:	0016.75
Lot Depth:	0100.00
Building Frontage:	0016.75
Building Depth:	0064.00

LOT 44,TAXBLOCK 395 (Continued) **S108470022**

Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000002694
Total Assessed Value:	00000024054
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	2004
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0001.93
Maximum Allowable Far:	02.43
Borough Code:	3
Borough Tax Block And Lot:	3003950044
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989536
Y Coordinate:	0187580
Zoning Map:	16C
Sanborn Map:	306 028
Tax Map:	30203
E Designation No:	E-33
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

J70 **CHOCK FULL O'NUTS CORP** **NY AST** **U001836743**
SSE **588 BALTIC STREET** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.110 mi.
583 ft. **Site 2 of 2 in cluster J**

Relative:
Higher

Actual:
27 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-151823
Program Type:	PBS
UTM X:	586088.43157999997
UTM Y:	4503805.9662699997
Expiration Date:	10/02/1997
Site Type:	Manufacturing (Other than Chemical)/Processing

Affiliation Records:

Site Id:	4717
Affiliation Type:	Facility Owner
Company Name:	CHOCK FULL ONUTS CORP
Contact Type:	Not reported

CHOCK FULL O'NUTS CORP (Continued) **U001836743**

Contact Name:	Not reported
Address1:	370 LEXINGTON AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10017
Country Code:	001
Phone:	(212) 532-0300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	4717
Affiliation Type:	Mail Contact
Company Name:	CHOCK FULL ONUTS CORP
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	370 LEXINGTON AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10017
Country Code:	001
Phone:	(212) 532-0300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	4717
Affiliation Type:	On-Site Operator
Company Name:	CHOCK FULL ONUTS CORP
Contact Type:	Not reported
Contact Name:	PETER MALIANI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 625-4488
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	4717
Affiliation Type:	Emergency Contact
Company Name:	CHOCK FULL ONUTS CORP
Contact Type:	Not reported
Contact Name:	PETER MALIANI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported

CHOCK FULL O'NUTS CORP (Continued) **U001836743**

Country Code:	001
Phone:	(718) 625-4488
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank Id:	19440
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

	A00 - Tank Internal Protection - None
	D00 - Pipe Type - No Piping
	J02 - Dispenser - Suction Dispenser
	C00 - Pipe Location - No Piping
	F00 - Pipe External Protection - None
	G03 - Tank Secondary Containment - Vault (w/o access)
	I04 - Overfill - Product Level Gauge (A/G)
	B00 - Tank External Protection - None
	H00 - Tank Leak Detection - None
Tank Location:	6
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - In Place
Pipe Model:	Not reported
Install Date:	12/01/1960
Capacity Gallons:	7000
Tightness Test Method:	03
Date Test:	04/01/1995
Next Test Date:	Not reported
Date Tank Closed:	04/01/1995
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	#2 Fuel Oil (On-Site Consumption)

L71 **EDR US Hist Cleaners** **1015040991**
SSW **313 BUTLER ST** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.111 mi.
586 ft. **Site 1 of 3 in cluster L**

Relative:
Lower

Actual:
21 ft.

EDR Historical Cleaners:

Name:	STANLEY STEEMER CARPET CLEANER
Year:	2010
Address:	313 BUTLER ST

L72 SSW < 1/8 0.111 mi. 586 ft. | **SHERWIN-WILLIAMS #5270**
313 BUTLER ST
BROOKLYN, NY 11217

Site 2 of 3 in cluster L

RCRA-CESQG | **1014926885**
NYR000186734

Relative: Lower

Actual: 21 ft.

RCRA-CESQG:

Date form received by agency:	11/16/2011
Facility name:	SHERWIN-WILLIAMS #5270
Facility address:	313 BUTLER ST BROOKLYN, NY 11217
EPA ID:	NYR000186734
Mailing address:	PROSPECT AVE NW 333 REPUBLIC CLEVELAND, OH 44115
Contact:	SHAY A ROSEMAN
Contact address:	PROSPECT AVE NW 333 REPUBLIC CLEVELAND, OH 44115
Contact country:	US
Contact telephone:	(216) 566-1710
Contact email:	SHAY.ROSEMAN@SHERWIN.COM
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:	RICHARD RIBELLINO
Owner/operator address:	PO BOX 150038 BROOKLYN, NY 11215
Owner/operator country:	US
Owner/operator telephone:	(718) 858-5555
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	12/08/1998
Owner/Op end date:	Not reported
Owner/operator name:	THE SHERWIN-WILLIAMS CO
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	12/08/1998
Owner/Op end date:	Not reported

SHERWIN-WILLIAMS #5270 (Continued) **1014926885**

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

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

I73 **WYCKOFF GARDENS** **NY UST** **U001840693**
NW **272 WYCKOFF STREET** **N/A**
< 1/8 **BROOKLYN, NY 11227**
0.111 mi.
587 ft. **Site 2 of 4 in cluster I**

Relative:
Lower

Actual:
20 ft.

UST:

Id/Status:	2-474460 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	03/28/2019
UTM X:	585887.85710999998
UTM Y:	4504075.7356000002
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	20913
Affiliation Type:	Facility Owner
Company Name:	NYC HOUSING AUTHORITY
Contact Type:	\\
Contact Name:	Not reported
Address1:	23-02 49TH AVENUE
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 707-5806

WYCKOFF GARDENS (Continued) **U001840693**

EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	10/3/2014

Site Id:	20913
Affiliation Type:	Mail Contact
Company Name:	NYC HOUSING AUTHORITY
Contact Type:	Not reported
Contact Name:	FUEL OIL REMEDIATION COORDINATOR
Address1:	23-02 49TH AVENUE
Address2:	TECH SERVS DEPT - 5TH FLOOR
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 707-5725
EMail:	Y.TKACH@NYCHA.NYC.GOV
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/24/2014

Site Id:	20913
Affiliation Type:	On-Site Operator
Company Name:	WYCKOFF GARDENS
Contact Type:	Not reported
Contact Name:	FUEL OIL REMEDIATION UNIT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 707-5725
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2/12/2014

Site Id:	20913
Affiliation Type:	Emergency Contact
Company Name:	NYC HOUSING AUTHORITY
Contact Type:	Not reported
Contact Name:	EMERGENCY SERVICES DEPT.
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	718-707-5900
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/31/2008

WYCKOFF GARDENS (Continued) **U001840693**

Tank Info:

Tank Number:	001
Tank ID:	37628
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	25000
Install Date:	12/01/1966
Date Tank Closed:	11/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0000
Common Name of Substance:	Empty
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F06 - Pipe External Protection - Wrapped
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	002
Tank ID:	37629
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	25000
Install Date:	12/01/1966
Date Tank Closed:	11/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	03
Date Test:	09/01/1993
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None

WYCKOFF GARDENS (Continued) **U001840693**

D01 - Pipe Type - Steel/Carbon Steel/Iron
F06 - Pipe External Protection - Wrapped
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
I04 - Overfill - Product Level Gauge (A/G)

Tank Number:	1
Tank ID:	58772
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	15000
Install Date:	12/01/1999
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Fiberglass coated 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:	E
Modified By:	NRLOMBAR
Last Modified:	02/12/2014

Equipment Records:

C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
D11 - Pipe Type - Flexible Piping
F05 - Pipe External Protection - Jacketed
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring
G04 - Tank Secondary Containment - Double-Walled (Underground)
I03 - Overfill - Automatic Shut-Off
K00 - Spill Prevention - None

I74 **WYCKOFF GARDENS** **NY LTANKS** **S104283696**
NW **185 NEVINS ST** **N/A**
< 1/8 **BROOKLYN, NY**
0.111 mi.
587 ft. **Site 3 of 4 in cluster I**

Relative:
Lower

Actual:
20 ft.

LTANKS:

Site ID:	237645
Spill Number/Closed Date:	9811464 / 5/14/1999
Spill Date:	12/11/1998
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release that creates potential for fire or hazard. DEC Response.

WYCKOFF GARDENS (Continued) **S104283696**

	Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	SACCACIO
Referred To:	Not reported
Reported to Dept:	12/11/1998
CID:	365
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	12/11/1998
Spill Record Last Update:	5/14/1999
Spiller Name:	FRANK OCELLO
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	250 BROADWAY
Spiller City,St,Zip:	NEW YORK, NY 10007-
Spiller County:	001
Spiller Contact:	FRANK OCELLO
Spiller Phone:	(212) 306-3229
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	195738
DEC Memo:	Not reported
Remarks:	FAILURE OF HORNER EZ 3 TANK TEST

Material:

Site ID:	237645
Operable Unit ID:	1068845
Operable Unit:	01
Material ID:	311761
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	237645
Spill Tank Test:	1546630
Tank Number:	2
Tank Size:	25000
Test Method:	03
Leak Rate:	0
Gross Fail:	F
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Horner EZ Check I or II

I75 NW < 1/8 0.111 mi. 587 ft. | **WYCKOFF GARDENS -NYCHA**
272 WYCKOFF STREET
BROOKLYN, NY | **NY LTANKS** | **S100781767**
NY Spills | **N/A**

Site 4 of 4 in cluster I

Relative: Lower

Actual: 20 ft.

LTANKS:

Site ID:	145839
Spill Number/Closed Date:	9307448 / 1/8/2004
Spill Date:	9/20/1993
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	JAKOLLEE
Referred To:	Not reported
Reported to Dept:	9/20/1993
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	9/21/1993
Spill Record Last Update:	1/12/2009
Spiller Name:	Not reported
Spiller Company:	NYCHA
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	118683
DEC Memo:	Not reported
Remarks:	VISUAL LEAKS AT TOP OF TANK. EMPTY TANK - PRESSURE TEST, GAS LEAK & ULTRA SOUND TESTED.

Material:

Site ID:	145839
Operable Unit ID:	988530
Operable Unit:	01
Material ID:	393709
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

WYCKOFF GARDENS -NYCHA (Continued) **S100781767**

Tank Test:

Site ID:	145839
Spill Tank Test:	1542005
Tank Number:	001
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

SPILLS:

Facility ID:	9909440
Facility Type:	ER
DER Facility ID:	118683
Site ID:	138815
DEC Region:	2
Spill Date:	11/3/1999
Spill Number/Closed Date:	9909440 / Not Reported
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	jkkann
Referred To:	NYCHA TO PREPARE WP
Reported to Dept:	11/3/1999
CID:	382
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	1
Date Entered In Computer:	11/3/1999
Spill Record Last Update:	5/18/2012
Spiller Name:	CALLER
Spiller Company:	NYC HOUSING
Spiller Address:	250 BROADWAY
Spiller City,St,Zip:	NY, NY
Spiller Company:	001
Contact Name:	ED MALONE
Contact Phone:	(212) 306-8480
DEC Memo:	11/28/05: This spill transferred from J.Kolleeny to S.Kraszewski.07/17/06: NYCHA update summary states that two 25K tanks installed in December 1966 were replaced by one 15K tank installed in December 1999. Contaminated soil was encountered during the tank replacement. A.L. Eastmond performed GW sampling that show no exceedances but the soil conditions remain unknown. NYCHA recommends a round of soil borings in the tank farm area. - SK02/08/07 : DEC lead changed from S. Kraszewski to J. Kann. J.Kann
Remarks:	contaminated soil found during the removal of 1 25,000 gal tank.

WYCKOFF GARDENS -NYCHA (Continued) **S100781767**

excavation and replacement of tank

Material:

Site ID:	138815
Operable Unit ID:	1084044
Operable Unit:	01
Material ID:	298527
Material Code:	0003A
Material Name:	#6 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

L76
SSW
< 1/8
0.111 mi.
588 ft.

MANHOLE #2578 **NY Spills** **S107787481**
3 AVENUE & BUTLER STREET **N/A**
BROOKLYN, NY

Site 3 of 3 in cluster L

Relative:
Lower

Actual:
20 ft.

SPILLS:

Facility ID:	0600728
Facility Type:	ER
DER Facility ID:	313026
Site ID:	362800
DEC Region:	2
Spill Date:	4/19/2006
Spill Number/Closed Date:	0600728 / 5/15/2006
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	4/19/2006
CID:	444
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	4/19/2006
Spill Record Last Update:	6/12/2006
Spiller Name:	ERT DESK
Spiller Company:	CON EDISON MH #2578
Spiller Address:	3RD AVE/ BUTLER
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	999

MANHOLE #2578 (Continued) **S107787481**

Contact Name: ERT DESK'
Contact Phone: (212) 580-8383
DEC Memo: 05/15/06 - See e-docs for Con Ed report detailing cleanup and closure.05/15/06 - See e-docs for Con Ed report detailing cleanup and closure.163846. 4/19/06 1000HRS G.BYRNE #81264 O.S. U/G REPORTS WHILE DOING INSPECTION ON 1B51 FOUND APPROX 16 OZ'S OIL DIELECTRIC FLUID THAT LEAKED FROM H FITTING FROM RESERVOIR TANK IN MH-2578.IT APPEARS TO BE CONTAINED AT THIS TIME NO SEWERSOR WATERWAYS AFFECTED.NO FIRE OR SNOKE OR PRIVATE PROPERTY INVOLVED.O.S. G.BYRNE REPORTS SEES A POSSIBLE SEWER PIPE THAT IS CAPPED NOT AFFECTED BY OIL .PLACED D-FAULT TAG #06164.1 IN STRUCTURE . SAMPLE TAKEN FOR PCB ENVIR TAG#29576 PLACED.CLEANUP PENDING TEST RESULT.CHAIN CUSTODY #EE 07810, ACC#44189.G DONATONE
Remarks: leaked from a reservoir tank: about 26 ounces and no to 5 questions: coned # 163846

Material:
Site ID: 362800
Operable Unit ID: 1120879
Operable Unit: 01
Material ID: 2110360
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

K77
NNW
< 1/8
0.113 mi.
595 ft.

ROAD
265 BERGEN ST
BROOKLYN, NY

NY Spills **S109063096**
N/A

Site 4 of 4 in cluster K

Relative:
Higher

Actual:
24 ft.

SPILLS:
Facility ID: 0802038
Facility Type: ER
DER Facility ID: 347478
Site ID: 398105
DEC Region: 2
Spill Date: 5/22/2008
Spill Number/Closed Date: 0802038 / 5/22/2008
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: smsanges
Referred To: Not reported
Reported to Dept: 5/22/2008
CID: 77
Water Affected: Not reported
Spill Source: Unknown

ROAD (Continued) **S109063096**

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:	5/22/2008
Spill Record Last Update:	5/30/2008
Spiller Name:	Not reported
Spiller Company:	UNKNOWN PERSON
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	HAZMAT 1
Contact Phone:	(347) 203-6886
DEC Memo:	minor spill cleaned by FD & Sanitation
Remarks:	Speedy dry applied by Hazmat 1, NYC Sanitation also responding for clean-up.

Material:

Site ID:	398105
Operable Unit ID:	1155011
Operable Unit:	01
Material ID:	2145853
Material Code:	0008
Material Name:	Diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	7
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

M78 **MH TM1114** **NY AST** **U003383648**
NNE **88TH ST/3RD AVE** **NY Spills** **N/A**
< 1/8 **BROOKLYN, NY**
0.114 mi.
601 ft. **Site 1 of 7 in cluster M**

Relative:
Higher

Actual:
28 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-047252
Program Type:	PBS
UTM X:	586064.33276999998
UTM Y:	4504125.3430500003
Expiration Date:	02/05/1997
Site Type:	Unknown

Affiliation Records:

Site Id:	728
Affiliation Type:	Facility Owner

MH TM1114 (Continued) **U003383648**

Company Name:	LEE VIC INDUSTRIES INC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	88 3RD AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 834-8401
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	728
Affiliation Type:	Mail Contact
Company Name:	LEE VIC INDUSTRIES INC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	88 3RD AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 834-8401
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	728
Affiliation Type:	On-Site Operator
Company Name:	LEE VIC INDUSTRIES INC
Contact Type:	Not reported
Contact Name:	CORNEL J VAN OPPRE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 834-8401
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	728
Affiliation Type:	Emergency Contact
Company Name:	LEE VIC INDUSTRIES INC
Contact Type:	Not reported
Contact Name:	CORNEL J VAN OPPRE
Address1:	Not reported
Address2:	Not reported
City:	Not reported

MH TM1114 (Continued) **U003383648**

State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 834-8401
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank Id:	1968
Material Code:	0003
Common Name of Substance:	#6 Fuel Oil (On-Site Consumption)

Equipment Records:

	C00 - Pipe Location - No Piping
	F00 - Pipe External Protection - None
	G03 - Tank Secondary Containment - Vault (w/o access)
	A00 - Tank Internal Protection - None
	D02 - Pipe Type - Galvanized Steel
	J02 - Dispenser - Suction Dispenser
	I00 - Overfill - None
	B00 - Tank External Protection - None
	H00 - Tank Leak Detection - None
Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - In Place
Pipe Model:	Not reported
Install Date:	12/01/1964
Capacity Gallons:	10000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	#6 Fuel Oil (On-Site Consumption)

SPILLS:

Facility ID:	0111223
Facility Type:	ER
DER Facility ID:	62103
Site ID:	64442
DEC Region:	2
Spill Date:	2/26/2002
Spill Number/Closed Date:	0111223 / 4/2/2002
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	KMFOLEY
Referred To:	Not reported
Reported to Dept:	2/26/2002

MH TM1114 (Continued) **U003383648**

CID:	270
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
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:	2/26/2002
Spill Record Last Update:	4/2/2002
Spiller Name:	SAME
Spiller Company:	CON ED
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	MANHATTAN, NY 10023
Spiller Company:	001
Contact Name:	CALLER
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"Con Ed e2mis #141523 Notes:2-26-02 1118 HRS M. ADAMO # 28458 I&A NETWORK TRANSF REMOVAL CREW. REPORTS WHILE REMOVING A TRANSF ON ISOLATED FDR 8B83 FROM TM1114 HE FOUND THE TRANSF LEAKED (DIPPED TESTED) APPROX 50 GALLONS TRANSF OIL ONTO TRANSF FLOOR. THERE IS NO WATER. ENGENEERING PLATES INDICATES A SEWER CONNECTION. HE CAN NOT TELL AT THIS TIME IF SEWER IS STILL CONNECTED. HE DOES NOT SEE A SUMP OR SUMP PUMP OR EARTHEN SUMP AT THIS TIME. ONLY OIL FILLED EQUIPMENT IN STRUCTURE IS TRANSF AND HISTORICAL RECORD OF TRANSF IS 37 PPM AND WAS LAST TESTED 12-11-84. VISIUALLY SEES IT LEAKING WHEN IT WAS BEING REMOVED. HE WILL TAKE A LIQUID SAMPLE FROM SOURCE (TRANSF) AND REQUEST A EMERG PRIORITY FOR PCB SAMPLE RESULTS. THEY WILL START CLEANUP AS 50- 499 PPM. A FLUSH CREW IS ON LOCATION AND SPILL VAN WAS DISPATCHED TO LOCATION. A OVER 50 PPM TANKER WAS ORDER (EPA # NYP004096343) E.S.TAG 30044WAS PLACED. CHAIN OF CUSTODY # BB01466 . OS A. LOSCHIAVO WILL BRING SAMPLE TO CHEM LAB. ENVIR REP R. JAMES WAS NOTIFIED AT 1126 HRS. CIG B. MURPHY WAS NOTIFIED 1143 HRS. 26-FEB-2002 13:25 HRS.NETWORKS DEPT. LEAD MECH REPORTS: ASTORIA > 50 TANKER REMOVED 225 GAL'S OF DIELECTRIC FLUID FROM UNIT. UNIT FLUID CAPACITY PLATE INDICATES UNIT CAPACITY IS 265 GALS. IT IS NOW DETERMINED 40 GALS OF DIELECTRIC FLUID HAS BEEN RELEASED FROM UNIT IN TO THE DIRT OF THE CONCRETE STRUCTURE.2-26-02 15:20HRS R. JAMES REPORTS, DRAIN WAS FOUND IN T.M AND IT WAS CLOGGED S.PACE 49874.UPDATE------2/27/02 BECAUSE THE DRAIN WAS CLOGGED NO LIQUIDS COULD ESCAPE THE STRUCTURE THROUGH THE DRAIN.2-26-02 LAB SEQ# 02-01631-001 40 PPM.2-26-02 A. WALKER REORTS (ENV OPS) T.M REMOVED AND DRAINED TOTAL LIQUIDS FROM STRUCTURE WAS 75 GALLONS OF WATER AND 225 GALLONS OF OIL. 10 DRUMS OF SOLIDS REMOVED. STRUCTURE DOUBLE WASHED WITH BIO GEN 760. NO SUMP, BUT DRAIN WAS PRESENT, AND NOT WORKING AND IT WAS FOUND CEMENTED. JOB WAS 100% COMPLETED.
Remarks:	leak from transformer pcb ppm 37 12/11/84

Material:

Site ID:	64442
Operable Unit ID:	849754
Operable Unit:	01
Material ID:	528814
Material Code:	0541A
Material Name:	DIELECTRIC FLUID

MH TM1114 (Continued) **U003383648**

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	50
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

M79 **LEE-VIC INDUSTRIES INC** **RCRA NonGen / NLR** **1000140013**
NNE **88 THIRD AVE** **NY MANIFEST** **NYD001375500**
< 1/8 **BROOKLYN, NY 11217**
0.114 mi.
601 ft. **Site 2 of 7 in cluster M**

Relative:
Higher

Actual:
28 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	LEE-VIC INDUSTRIES INC
Facility address:	88 THIRD AVE BROOKLYN, NY 112172314
EPA ID:	NYD001375500
Mailing address:	THIRD AVE BROOKLYN, NY 11217
Contact:	Not reported
Contact address:	THIRD AVE BROOKLYN, NY 11217
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:	LEE-VIC INDUSTRIES INC
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	LEE-VIC INDUSTRIES INC
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

LEE-VIC INDUSTRIES INC (Continued) **1000140013**

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: LEE-VIC INDUSTRIES INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: LEE-VIC INDUSTRIES INC
Classification: Not a generator, verified

Date form received by agency: 07/25/1988
Site name: LEE-VIC INDUSTRIES INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

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

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYD001375500

LEE-VIC INDUSTRIES INC (Continued) **1000140013**

Country: USA

Mailing Info:
Name: LEE VIC INDUSTRIES
Contact: LEE VIC INDUSTRIES
Address: 88 THIRD AVENUE
City/State/Zip: BROOKLYN, NY 11217
Country: USA
Phone: 718-834-8401

Manifest:

Document ID: NYA6459885
Manifest Status: Completed copy
Trans1 State ID: Not reported
Trans2 State ID: 1C1244
Generator Ship Date: 07/29/1988
Trans1 Recv Date: 07/29/1988
Trans2 Recv Date: / /
TSD Site Recv Date: 07/29/1988
Part A Recv Date: 08/11/1988
Part B Recv Date: 08/11/1988
Generator EPA ID: NYD001375500
Trans1 EPA ID: NYD000824334
Trans2 EPA ID: Not reported
TSDF ID: NYD000824334
Waste Code: F003 - UNKNOWN
Quantity: 00440
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 008
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 1988

M80 **CON EDISON** **NY MANIFEST** **S116292124**
NNE **88-18 3RD AVE** **N/A**
< 1/8 **BROOKLYN, NY 11201**
0.114 mi.
601 ft. **Site 3 of 7 in cluster M**

Relative:
Higher

Actual:
28 ft.

NY MANIFEST:
EPA ID: NYP004432001
Country: USA

Mailing Info:
Name: CON EDISON
Contact: CON EDISON
Address: 4 IRVING PLACE
Address 2: 15TH FL
City/State/Zip: NEW YORK, NY 10003
Country: USA
Phone: Not reported

Manifest:

Document ID: Not reported
Manifest Status: Not reported

CON EDISON (Continued) **S116292124**

Trans1 State ID:	NJ0000027193
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:	02/07/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004432001
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
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
Year:	2014
Manifest Tracking Num:	011697852JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

N81 **LOT 35,TAXBLOCK 395** **NY E DESIGNATION** **S108077514**
ESE **90 4 AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.116 mi.
610 ft. **Site 1 of 4 in cluster N**

Relative:
Higher

Actual:
28 ft.

E DESIGNATION:

Tax Lot(s):	35
E-No:	E-33
Effective Date:	10/10/1990
Satisfaction Date:	Not reported
Ceqr Number:	88-032K
Ulurp Number:	870955 ZMK
Zoning Map No:	16c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	2000
School District:	13
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R8A

LOT 35,TAXBLOCK 395 (Continued) **S108077514**

Zone District 2:	Not reported
Commercial Overlay1:	C2-4
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-4/R8A
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	94 4TH AVE COOP C/O P
Lot Area:	000001573
Total Building Floor Area:	00000000000
Commercial Floor Area:	00000000000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0019.67
Lot Depth:	0080.00
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000022500
Total Assessed Value:	00000022500
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	1931
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.00
Maximum Allowable Far:	06.00
Borough Code:	3
Borough Tax Block And Lot:	3003950035
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989665
Y Coordinate:	0187639
Zoning Map:	16C
Sanborn Map:	306 028
Tax Map:	30203
E Designation No:	E-33

LOT 35,TAXBLOCK 395 (Continued) **S108077514**

Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

N82
ESE
< 1/8
0.116 mi.
610 ft.

LOT 37,TAXBLOCK 395
94 4 AVENUE
BROOKLYN, NY 11217

NY E DESIGNATION **S108077516**
N/A

Site 2 of 4 in cluster N

Relative:
Higher

Actual:
28 ft.

E DESIGNATION:

Tax Lot(s):	37
E-No:	E-33
Effective Date:	10/10/1990
Satisfaction Date:	Not reported
Ceqr Number:	88-032K
Ulurp Number:	870955 ZMK
Zoning Map No:	16c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	2000
School District:	13
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R8A
Zone District 2:	Not reported
Commercial Overlay1:	C2-4
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-4/R8A
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	K5
Land Use Category:	05
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	KENTUCKY FRIED CHICKE
Lot Area:	000009758
Total Building Floor Area:	00000002250
Commercial Floor Area:	00000002250
Office Floor Area:	00000000000
Retail Floor Area:	00000002250
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7

LOT 37,TAXBLOCK 395 (Continued) **S108077516**

Number of Buildings:	00002
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0100.00
Lot Depth:	0097.58
Building Frontage:	0045.00
Building Depth:	0050.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	3
Basement Type Grade:	5
Land Assessed Value:	00000175500
Total Assessed Value:	00000367875
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	2000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.23
Maximum Allowable Far:	06.00
Borough Code:	3
Borough Tax Block And Lot:	3003950037
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989600
Y Coordinate:	0187583
Zoning Map:	16C
Sanborn Map:	306 028
Tax Map:	30203
E Designation No:	E-33
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

N83 **PARKING LOT -MTBE** **NY Spills** **S104621791**
ESE **90 4TH AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.116 mi.
610 ft. **Site 3 of 4 in cluster N**

Relative:
Higher

Actual:
28 ft.

SPILLS:

Facility ID:	1107555
Facility Type:	ER
DER Facility ID:	174848
Site ID:	455260
DEC Region:	2
Spill Date:	9/14/2011
Spill Number/Closed Date:	1107555 / 9/15/2011

PARKING LOT -MTBE (Continued) **S104621791**

Spill Cause:	Human Error
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. No DEC Response. No corrective action required.
SWIS:	2401
Investigator:	smsanges
Referred To:	Not reported
Reported to Dept:	9/14/2011
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:	9/14/2011
Spill Record Last Update:	9/15/2011
Spiller Name:	JASON BOYD
Spiller Company:	KENTUCKY FRIED CHICKEN STORE
Spiller Address:	90 4TH AVE
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	999
Contact Name:	JASON BOYD
Contact Phone:	(972) 378-7343
DEC Memo:	spill was cooking oil - NOT petroleum
Remarks:	Waste oil truck overfilled the truck spilling onto blacktop in back of the store. Cleanup enr from Miller Environmental (2 hr ETA).15:35 - Caller advises crew on scene that some of the material did make it into storm drain.

Material:

Site ID:	455260
Operable Unit ID:	1205411
Operable Unit:	01
Material ID:	2202261
Material Code:	0046A
Material Name:	COOKING GREASE
Case No.:	Not reported
Material FA:	Other
Quantity:	50
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0003201
Facility Type:	ER
DER Facility ID:	442923
Site ID:	210907
DEC Region:	2
Spill Date:	6/14/2000

PARKING LOT -MTBE (Continued) **S104621791**

Spill Number/Closed Date:	0003201 / 4/22/2009
Spill Cause:	Unknown
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	JAKOLLEE
Referred To:	Not reported
Reported to Dept:	6/14/2000
CID:	257
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	6/14/2000
Spill Record Last Update:	10/9/2013
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	KEN
Contact Phone:	(718) 797-9555
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"6/22/2000 Abra Consulting (718-624-7490) submitted lab results associated with this site. There was no explanation of what these samples were or what they wanted the state to do with them. There was NO WRITE UP submitted.Lab is South Mall Analytical Labs (516-293-2191)Date is 6/15/2000 - Lab Analysis Number is 107408 thru 107411Test results show four soil samples tested for VOC and SVOCSample #1 - clean for VOC - minor hits on SVOCSample #2 - clean for VOC - slightly higher hits on SVOC (Fluoranthene=566 ug/kg - Pyrene=807 ug/kg) these were highestSample #3 - clean for VOC - clean for SVOCSample #4 - clean for VOC - some hits on SVOC - highest hits are: Fluoranthene=920 ug/kg; Pyrene=965 ug/kg; and Chrysene= 487ug/kg12/2/2003 Transferred from Sangesland to Rommel7/22/05 TASChecking the address there is now a KFC located at the site.11/2/05 TASLeft message with Blandford Construction. A site visit should be conducted and additional followup performed if necessary.11/20/07: Transferred to Sun/Sellberg. (JS/MS)4/7/08: Letter send requesting TCR/SIR to KFC HQ in Kentucky. (JS/MM)5/29/08: Extension granted, paperwork due June 20, 2008.7/17/08: KFC parent, Yum Brands, state they only lease the property from owner. They are not responsible for any spills or environmental concerns. Gave info for property owner. JS/MM08/05/08: Transferred to Kolleeny/Mandac. - JK10/6/08: 2nd letter to RP (in eDocs), TCR or SIWP submission deadline 11/7/08. JK/MM10/31/08: Received phone call from Heron Jones of Whitaker, Brooke & Harrison Inc. Real Estate Management (RP), asking what I needed to close spill. I explained we needed data from tank closure showing no impacts, or new investigation in former UST area showing no impacts. Mr. Jones faxed me some data, asking if that was what I was looking for. Data were for stockpile soil sample for waste classification. I called him back, explained that data were for

PARKING LOT -MTBE (Continued) **S104621791**

soil removed from site; I needed data for end-pt samples mentioned in spill report, showing what's left in ground. He said he thought he might have that and would mail to me. -JK11/05/08: On 11/3/08, received 7/19/00 Tank Closure Summary rpt by Abra Consulting & Contracting, Inc. from Mr. Jones. Report summarizes removal of 10 550-gal gasoline USTs, and presents end-pt sample results showing no VOC exceedances, but SVOC exceedances from sample on east side of pit, and text mentions field evidence of petroleum impacts from tanks, including PID readings up to 648 ppm. Rpt concludes by recommending a soil & GW investigation. I called Mr. Jones and explained that tank closure rpt he'd sent indicated tanks had leaked, and recommended further investigation, and that he must submit work plan for investigation. I sent him follow-up email: "As we discussed on phone, NYSDEC requires that potential impacts to GW at site be investigated before we can consider spill closure. You indicated you may not be able to meet deadline of Nov. 7, '08 for submission of site investigation work plan. Please send request for deadline extension, indicating reasonable amount of time you will need. Ideally, investigation work plan should involve proposal to drill 2 or 3 borings (preferably 3) in or around area where USTs were formerly located, down to local water table, and collecting soil and GW samples. Use of Geoprobe or similar "direct-push" drill rig and temporary well points to collect GW grab samples (rather than installing permanent wells) is acceptable. Feel free to contact me if you have questions." - JK11/06/08: Received email from Heron Jones: "As we discussed yesterday on phone that we would need an extension from November 7, 2008 deadline to have this test done. I am in contact with company that did work in 2000 but they cannot give me a complete date as yet." I wrote back: "Deadline is not for performing any tests or actual site work, it is for submission of an investigation work plan. Consultant should be able to give you an estimate of time they will need to prepare an investigation work plan. Typically, 3 or 4 weeks should be more than sufficient (I'm sure it could be done in a week, with proper motivation). Please send request for an extension of deadline for submission of an investigation work plan by tomorrow, Nov. 7, '08, since that is current deadline." - J. Kolleeny11/07/08: Received email from Mr. Jones: "Due to fact that we just got in touch with contracting company that did work at site, we are asking for 3 weeks extension from Nov. 7, '08 deadline date to submit an investigation work plan." I wrote back: "Your request for 3-week extension of deadline for submission of investigation work plan is approved. New deadline for submission of investigation work plan is Nov. 28, 2008. Please be advised that failure to meet this deadline may result in referral of spill case to Legal Department for initiation of enforcement proceedings. Feel free to contact me if you have questions." - JK12/01/08: Received email from Mr. Jones: "I have been in touch with Mindy at Abestway, contracting company that did the work. He explain to me that he will get the paper work to me and here I am Dec. 1 and still nothing from him. After several calls to his office and mobile phone, and a walk-in visit to his office I was told he is on vacation and will be back on Thursday. I am asking for another extension please." I sent email reply: "I will extend deadline until Friday, Dec. 12, 2008, but no further. This deadline is for submission of a site investigation work plan, which does not have to be an extensive document - a few pages of text describing site history (in terms of petroleum storage, tank removal, reported spill cases, etc.),

PARKING LOT -MTBE (Continued) **S104621791**

proposing several locations to drill borings to collect soil and groundwater samples, and describing sampling methodology, and a site diagram showing proposed drilling locations. If this consultant cannot accommodate your scheduling requirements, you should find another consultant who can. Any qualified environmental consulting company can put together an investigation work plan like this; it does not need to be done by company that has previously worked on this property. Please contact me if you have any questions." - JK01/08/09: Reviewed and approved Limited Subsurface Investigation work plan dated 1/5/09. Work to be completed includes installation of 3 temporary monitoring wells, collection of soil and groundwater samples, and submission of an investigation summary report. SIR due 03/09/09. A. Avracen is to email and send a hardcopy of work plan with corrected date and site address.Contact info:Consultant - Cosmos Environmental ServicesAlexander Avracenph: 516-374-7890cesalex@msn.comRP - Heron JonesWhitaker, Brooke, & Harrison, Inc.261 Adelphi StreetBrooklyn, NY 11205Office ph: 718-834-2500 ext. 11Cell: 917-642-2124heron@wbhinc.com(JK/KG)01/20/09: Rec'd hardcopy and pdf of subsurface investigation work plan with requested changes. (JK/KG) 01/29/08: On 1/21/09 Jon rec'd email from John Hofmann of Environmental Assessment & Remediations (EAR - hofmann@enviro-asmnt.com, (631) 447-6400 ext. 113) with a scope of work that included plans to conduct a subsurface investigation. A subsurface investigation work plan submitted by Cosmos was already approved. Mr. Jones has decided to use EAR instead of Cosmos. On 1/22/09 Jon emailed Mr. Jones the following:"Mr. Jones,This is problematic for us, as we already consider there to be an approved investigation work plan in place. In addition, what Mr. Hofmann has submitted is not really a work plan, with the scope of work in the body of an email and 1 attached aerial photo with proposed drilling locations shown. In addition, his scope of work does not include soil sampling (which we require), and his assumed regional groundwater flow direction (NW) differs from the direction assumed in the Cosmos work plan (SW). Since the actual groundwater flow direction at the site has yet to be determined, Mr. Hofmann's proposal to drill two borings in his presumed down-gradient direction does not adequately cover other possibilities.At this point, Mr. Hofmann should either implement the existing approved investigation work plan, or he should modify and complete his work plan to meet our requirements, and submit the complete plan (text, site location figure, and site plan with proposed drilling locations) to DEC as a pdf and a hard copy. The report should be submitted to the attention of Ms. Kathleen Green, who is the case manager for this spill site. Ms. Green's phone number is (718) 482-4602, and her email address is kxgreen@gw.dec.state.ny.us. In either case, the deadline for submission of the investigation summary report will remain March 9, 2009.Please let me know if you or Mr. Hofmann have any questions.Sincerely,Jonathan Kolleeny"On 01/28/09, EAR submitted a SIWP which required some modifications. A revised plan was resubmitted and approved on 01/29/09. Scope of work includes installation of 3 temporary monitoring wells, collection of soil and groundwater samples, and submission of an investigation summary report.(JK/KG)03/04/09: Sent the following email to John Hofmann:"As a reminder, the subsurface investigation summary report for the above-referenced site is due on Monday, March 9th. Can you please provide me with a quick update on this site. Have the temporary wells

PARKING LOT -MTBE (Continued) **S104621791**

been installed and soil and groundwater samples collected?Please let me know if you have any questions." Rec'd email from John: "I have called in for utility mark outs (ticket #90610115), but they have been delayed due to the weather. I soon as I get clearance I will schedule this work which should be very soon. I will notify when we have an exact date. If you have any questions or concerns please contact me anytime." (JK/KG)03/05/09: Spoke to Heron Jones to make sure he was aware work at site had not been performed. He said that he had not heard from the consultant in a few weeks and called the consultant on Monday (3/2/09) to find out the status of the investigation. (JK/KG)03/16/09: Rec'd email from Hofmann stating that work is scheduled for 3/18, the laboratory results will take an additional 10 days and the report a week to prepare. I told him to submit the report no later than 4/8/09. (JK/KG)03/31/09: Left voice message for John Hofmann requesting that he let me know whether the site work was conducted. Rec'd email from Hofmann; work was performed and he plans to submit the report before 4/8/09.(JK/KG)04/09/09: Rec'd pdf of investigation summary report on 4/8/09; under review. (JK/KG)04/22/09: This spill case was closed on 4/22/09 and a No Further Action letter was sent to Mr. Jones. The report does not indicate the presence of petroleum-related contamination in soil at the site. Boring B-1 had limited VOC contamination in groundwater. There were a few detected PID readings from soil samples collected at B-1, with a max of 13.8 ppm. A groundwater sample was not collected at the downgradient boring but soil analytical results did not indicate any VOC or SVOC contamination. One soil sample collected at B-2 had a PID reading of 1.2 ppm. The soil at the water table is clayey and tight, limiting the migration of any contamination. (JK/KG)04/28/09: Rec'd hardcopy of SIR.(JK/KG)

Remarks: lot was a gas station years ago and caller is removing tanks and found some contaminated soil

Material:

Site ID:	210907
Operable Unit ID:	824667
Operable Unit:	01
Material ID:	551527
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

M84 NNE < 1/8 0.117 mi. 616 ft. | **AMERADA HESS#32576**
83 3TH AVE
BROOKLYN, NY

Site 4 of 7 in cluster M

NY Spills | **S108296082**
N/A

Relative: Higher

Actual: 28 ft.

SPILLS:

Facility ID:	0609458
Facility Type:	ER
DER Facility ID:	323445
Site ID:	373709
DEC Region:	2
Spill Date:	11/16/2006
Spill Number/Closed Date:	0609458 / 1/15/2009
Spill Cause:	Human Error
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	JBVOUGHT
Referred To:	Not reported
Reported to Dept:	11/16/2006
CID:	406
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	11/16/2006
Spill Record Last Update:	1/15/2009
Spiller Name:	MIKE MATRI
Spiller Company:	AMERADA HESS#32576
Spiller Address:	833TH AVE.
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	001
Contact Name:	MIKE MATRI
Contact Phone:	(732) 750-6432
DEC Memo:	4 gal diesel spill by a customer at a fill pump at a Hess Station.some of the diesel did go into a dry well.01/15/08-Vought-Review of spill as part of routine spill review and closure. This spill closed as spill was only four gallons to drywell over two and a half years ago. Investigation and remediation of soil in drywell (if soil is present) not required due to insignificant spill amount, one time source, naturall attenuation of diesel in oxidizing conditions and age of spill.
Remarks:	PBS No: 2-609697Customer put a soda bottle under the nozzle while filling and released the material onto the pavement and then impacted a storm drain. The storm drain leads to a dry well. Clean up will be done by Environmental Products and Services.

Material:

Site ID:	373709
Operable Unit ID:	1131408
Operable Unit:	01
Material ID:	2121108
Material Code:	0008
Material Name:	Diesel

AMERADA HESS#32576 (Continued) **S108296082**

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	4
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

O85 WNW < 1/8 0.117 mi. 619 ft. **NYC-HA WYCKOFF GARDENS** **RCRA NonGen / NLR** **1000550126**
185 NEVINS ST **FINDS** **NYD986870988**
BROOKLYN, NY 11217 **US AIRS**

Site 1 of 2 in cluster O

Relative: Lower

Actual: 17 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	NYCHA - WYCKOFF
Facility address:	185 NEVINS ST BROOKLYN, NY 11217
EPA ID:	NYD986870988
Mailing address:	BROADWAY NEW YORK, NY 10007
Contact:	Not reported
Contact address:	BROADWAY NEW YORK, NY 10007
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NYC HOUSING AUTHORITY
Owner/operator address:	250 BROADWAY NEW YORK, NY 10007
Owner/operator country:	US
Owner/operator telephone:	(212) 306-3229
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NYC HOUSING AUTHORITY
Owner/operator address:	250 BROADWAY NEW YORK, NY 10007
Owner/operator country:	US
Owner/operator telephone:	(212) 306-3229
Legal status:	Municipal
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

NYC-HA WYCKOFF GARDENS (Continued) **1000550126**

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 - WYCKOFF
Classification: Not a generator, verified

Date form received by agency: 04/03/1998
Site name: NYCHA - WYCKOFF
Classification: Not a generator, verified

Date form received by agency: 02/27/1998
Site name: NYCHA - WYCKOFF
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: NONE
Waste name: None

Waste code: U240
Waste name: ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS

Violation Status: No violations found

FINDS:

Registry ID: 110012645227

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

NYC-HA WYCKOFF GARDENS (Continued) **1000550126**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

AIRS (AFS):

Compliance and Violation Data Major Sources:

EPA plant ID:	110012645227
Plant name:	NYC-HA WYCKOFF GARDENS
Plant address:	185 NEVINS STREET BROOKLYN, NY 11217
County:	KINGS
Region code:	02
Dunn & Bradst #:	Not reported
Air quality cntrl region:	043
Sic code:	6513
Sic code desc:	Not reported
North Am. industrial classf:	531110
NAIC code description:	Lessors of Residential Buildings and Dwellings
Default compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification:	POTENTIAL EMISSIONS ARE BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS IF AND ONLY IF THE SOURCE COMPLIES WITH FEDERALLY ENFORCEABLE REGULATIONS OR LIMITATIONS.
Govt facility:	ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
Current HPV:	Not reported

O86 **MANHOLE 2569** **NY Spills** **S106868349**
WNW **NEVINS STREET AND WARRENS** **N/A**
< 1/8 **BROOKLYN, NY**
0.118 mi.
622 ft. **Site 2 of 2 in cluster O**

Relative:
Lower

Actual:
17 ft.

SPILLS:

Facility ID:	0500915
Facility Type:	ER
DER Facility ID:	290640
Site ID:	344021
DEC Region:	2
Spill Date:	4/21/2005
Spill Number/Closed Date:	0500915 / 1/10/2008
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	SKARAKHA
Referred To:	Not reported
Reported to Dept:	4/21/2005

MANHOLE 2569 (Continued) **S106868349**

CID:	410
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:	4/21/2005
Spill Record Last Update:	1/10/2008
Spiller Name:	ERT DESK
Spiller Company:	MANHOLE 2569
Spiller Address:	NEVINS STREET AND WARRENS
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	001
Contact Name:	ERT DESK
Contact Phone:	(212) 580-8383
DEC Memo:	01/10/08 - See eDocs for Con Ed report detailing cleanup and closure.e2mis no 1582014/21/05 - 0940A. BOCCHINO - 87361 - MAINT SVC, REPORTS FINDING APPROX 1 OZ OF DIEL FLUID THAT DRIPPED FROM OIL SOAKED ARC PROOFING WRAPPED AROUND A PRIMARY JT ONTO SOIL ON THE CONCRETE FLOOR OF MH2569. SPILL IS CONTAINED. NO SEWERS OR WATERWAYS AFFECTED. NO SEWER CONNECTIONS. NO SUMPS. TAG # 42770 PLACED IN STRUCTURE. CLEANUP TO COMMENCE ONCE A SAMPLE IS TAKEN AND RESULTS ARE RECEIVED. UPDATE: 4/21/05 - 1740D. RODRIGUEZ - ENV. OPS., REPORTS STRUCTURE D FAULTED BY #9. D FAULT # 00034 (LEAKING PRIMARY JT ON FDR 1B57). PCB SAMPLE TAKEN. CLEANUP PENDING LAB RESULT AND FDR 1B57 TAKEN OUT OF SVC. UPDATE: 11/28/05 - 0958. C. LUGO - ENV. OPS., REPORTS AN OPEN DRAIN IN THE STRUCTURE. COMPANY RECORDS DTD 1/9/22 INDICATE THAT THIS STRUCTURE IS SEWERED. ERT ANDREW FIORE NOTIFIED. TJ - 5049511/28/05 1205HRS MARTINO #12509 U/G REPORTS D-FAULT WAS REPAIRED. JOINT WAS CUT OUT. ENVIR CREW ON LOCATION CLEANUP IN PROGRESS. G DONATONEUPDATE: 11/28/05 - 1400. C. LUGO - 03594 - ENV. OPS., REPORTS CLEANUP COMPLETED BY DOUBLE WASHING STRUCTURE WITH BIO GEN 760 & SLIX. DRAIN WAS CLEANED OUT AND CEMENTED. TAG # 42770 REMOVED. TJ - 50495
Remarks:	1 ounce of material leaking from feeder in manhole has not been cleaned up feeder needs to be taken out of service first mixed with soil on bottom of manhole

Material:

Site ID:	344021
Operable Unit ID:	1102676
Operable Unit:	01
Material ID:	582898
Material Code:	0541A
Material Name:	DIELECTRIC FLUID
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

MANHOLE 2569 (Continued) **S106868349**

Tank Test:

N87
ESE
< 1/8
0.119 mi.
629 ft.

LOT 2,TAXBLOCK 643
4 AVENUE
BROOKLYN, NY 11232

NY E DESIGNATION **S108077515**
N/A

Site 4 of 4 in cluster N

Relative:
Higher

Actual:
28 ft.

E DESIGNATION:

Tax Lot(s):	36
E-No:	E-33
Effective Date:	10/10/1990
Satisfaction Date:	Not reported
Ceqr Number:	88-032K
Ulurp Number:	870955 ZMK
Zoning Map No:	16c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	BK
Community District:	302
Census Tract:	127
Census Block:	2000
School District:	13
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R8A
Zone District 2:	Not reported
Commercial Overlay1:	C2-4
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-4/R8A
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	P
Owner Name:	94 4TH AVE COOP C/O P
Lot Area:	000001573
Total Building Floor Area:	00000000000
Commercial Floor Area:	00000000000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00000
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0019.67
Lot Depth:	0080.00

LOT 2,TAXBLOCK 643 (Continued) **S108077515**

Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000022500
Total Assessed Value:	00000022500
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.00
Maximum Allowable Far:	06.00
Borough Code:	3
Borough Tax Block And Lot:	3003950036
Condominium Number:	00000
Census Tract 2:	0127
X Coordinate:	0989635
Y Coordinate:	0187631
Zoning Map:	16C
Sanborn Map:	306 028
Tax Map:	30203
E Designation No:	E-33
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1
Tax Lot(s):	2
E-No:	E-152
Effective Date:	11/16/2005
Satisfaction Date:	Not reported
Ceqr Number:	06DCP014K
Ulurp Number:	060053ZRK, 060054ZMK
Zoning Map No:	16d
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	BK
Community District:	307
Census Tract:	145
Census Block:	Not reported
School District:	15
City Council District:	38
Fire Company:	L122
Health Area:	39
Police Precinct:	072
Zone District 1:	R8A
Zone District 2:	Not reported

LOT 2,TAXBLOCK 643 (Continued) **S108077515**

Commercial Overlay1:	C2-4
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	C2-4/R8A
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	G7
Land Use Category:	10
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	22 JC REALTY, LLC
Lot Area:	000002000
Total Building Floor Area:	00000000000
Commercial Floor Area:	00000000000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00000
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0025.00
Lot Depth:	0080.00
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000020250
Total Assessed Value:	00000021150
Land Exempt Value:	00000000000
Total Exempt Value:	00000000000
Year Built:	0000
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.00
Maximum Allowable Far:	06.00
Borough Code:	3
Borough Tax Block And Lot:	3006430002
Condominium Number:	00000
Census Tract 2:	0145
X Coordinate:	Not reported
Y Coordinate:	Not reported
Zoning Map:	Not reported
Sanborn Map:	306 020
Tax Map:	30301
E Designation No:	Not reported
Date of RPAD Data:	11/2005

LOT 2,TAXBLOCK 643 (Continued) **S108077515**

Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

P88
NW
< 1/8
0.123 mi.
648 ft.

CONSOLIDATED EDISON
WYCKOFF ST BTW 3RD ST & NEVINS
BROOKLYN, NY 10003

NY MANIFEST **1009242032**
N/A

Site 1 of 6 in cluster P

Relative:
Lower

Actual:
20 ft.

NY MANIFEST:

EPA ID:	NYP004106175
Country:	USA

Mailing Info:

Name:	CONSOLIDATED EDISON
Contact:	FRANKLIN MURRAY
Address:	4 IRVING PLACE RM 828
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-2808

Manifest:

Document ID:	NYE1323378
Manifest Status:	Not reported
Trans1 State ID:	46690JM
Trans2 State ID:	Not reported
Generator Ship Date:	01/11/2003
Trans1 Recv Date:	01/11/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/14/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004106175
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00102
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2003

P89 **MANHOLE #70465** **NY Spills** **S106011966**
NW **WYCKOFF ST/EVAN ST** **N/A**
< 1/8 **BROOKLYN, NY**
0.123 mi.
649 ft. **Site 2 of 6 in cluster P**

Relative:
Lower

Actual:
20 ft.

SPILLS:

Facility ID:	0211997
Facility Type:	ER
DER Facility ID:	83561
Site ID:	93179
DEC Region:	2
Spill Date:	3/5/2003
Spill Number/Closed Date:	0211997 / 5/5/2003
Spill Cause:	Unknown
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	KMFOLEY
Referred To:	Not reported
Reported to Dept:	3/5/2003
CID:	297
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:	3/5/2003
Spill Record Last Update:	5/5/2003
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ -
Spiller Company:	001
Contact Name:	ANDREW MORRIS
Contact Phone:	(212) 580-6763
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"Con Ed e2mis #147401:March 5, 2003 @ 14:13 Hrs.: Bernadette Byrne, Employee # 54151, supervisor working for Transmission Operations Department, reported that while on routine manhole inspections, she discovered approximately 5 gallons of oil on top of approximately 2500 gallons of water in Manhole 70465, Feeder 41/42. The spill is contained in the manhole. There were no injuries or outside impact, there was no active fire or smoke and no sewers, waterways or private property were affected. Chem Lab was notified of the incident and will go out to sample the substance. Cleanup is pending sample results. Incident No.: 147401Employee Completing Checklist: J. MARSCH, 52092Material spilled-less that 50 ppm: YESSample ID No.:03-01830-001PCB: <24 PPMAmount spilled: 5 GALLONSSpill Discovered: 03/05/03Location of Spill: MH 704656 - WYCKOFF ST & 3RD AVE.Area Affected: MANHOLE FLOOR 18' X 6'Cleanup Activities: Removed/recovered liquid/solids: YESRemoved visible traces of oil: YESWashed stained areas: YESPerformed cleanup: T.O. - J MARSCH, 52092

MANHOLE #70465 (Continued) **S106011966**

Remarks: UNKNOWN FOUND FLOATING ON WATER IN THE ABOVE MANHOLE - CON ED SPILL #147401 / SAMPLES TAKEN, CLEANUP PENDING SAMPL RESULTS

Material:

Site ID:	93179
Operable Unit ID:	865440
Operable Unit:	01
Material ID:	511772
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

P90 **MANHOLE #70465** **NY Spills** **S103828839**
NW **WYCOFF ST / NEVIN ST** **N/A**
< 1/8 **BROOKLYN, NY**
0.123 mi.
649 ft. **Site 3 of 6 in cluster P**

Relative:
Lower

Actual:
20 ft.

SPILLS:

Facility ID:	9814640
Facility Type:	ER
DER Facility ID:	167887
Site ID:	201784
DEC Region:	2
Spill Date:	3/9/1999
Spill Number/Closed Date:	9814640 / 1/5/2006
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	3/9/1999
CID:	312
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:	3/9/1999
Spill Record Last Update:	1/5/2006
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK, NY 10003

MANHOLE #70465 (Continued) **S103828839**

Spiller Company: 999
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"e2mis no. 123517:On 3/9/99 found 10 gallons of oil on top 1000 gallons of water contained inside mh 70465. The techs. are standing by for a crew to take samples. Dan Shah (ERT), DEC, & Nancy Barsoum (DEP) representatives on site to confirm quantity of fluids. CleanHarbors notified to respond ASAP. Clean Harbors on site at13:00. DEP rep requested sample. Manhole was double washed by Clean Harbors @ 18:30 3/10/99. Chem Lab reports 99-02479 72ppm PCB's and 99-02480 "presence of a substance similar to a dielectric feeder cable oil."~~~~~~~~~~~~~~1/23/04: Submitted for closure by COn Ed. Sent back requesting if source of leaking cable oil was identified. (JHO)
Remarks: 10 GAL OF UNK OIL ON 10,000 GAL OF WATER - CONTAINED IN VAULT - CASE #123517 - CREW WAITING FOR ANOTHER CREW TO TAKE SAMPLES

Material:
Site ID: 201784
Operable Unit ID: 1072230
Operable Unit: 01
Material ID: 311323
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 10
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

P91
NW
< 1/8
0.124 mi.
653 ft.

MANHOLE #70465 **NY Spills** **S104192736**
WYCKOFF ST & NEVINS **N/A**
BROOKLYN, NY

Site 4 of 6 in cluster P

Relative:
Lower

Actual:
20 ft.

SPILLS:
Facility ID: 9904386
Facility Type: ER
DER Facility ID: 226399
Site ID: 278833
DEC Region: 2
Spill Date: 7/14/1999
Spill Number/Closed Date: 9904386 / 2/2/2004
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: CAENGELH
Referred To: Not reported
Reported to Dept: 7/14/1999
CID: 211
Water Affected: Not reported

MANHOLE #70465 (Continued) **S104192736**

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:	7/14/1999
Spill Record Last Update:	2/2/2004
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	RICHARD ROCHE
Contact Phone:	(212) 580-6764
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"e2mis no. 126453:2 gallons of unknown oil and 640 gallons of water in manhole 70465, feeder 41/42. Cleanup pending lab results.Sample ID No. 99-07288AROCLOR 1260 1 ppmBENZENE 1 ppbX Removed/recovered liquid/solids.X Removed visible traces of oil.X Other PUMPED OUT MANHOLE INTO CON ED TANKERCleanup completed 7/21/99
Remarks:	2 gals of product on 640 gals of water - sample taken con ed#126453

Material:

Site ID:	278833
Operable Unit ID:	1078806
Operable Unit:	01
Material ID:	304269
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

P92 **CON EDISON** **RCRA-CESQG** **1012185691**
NW **WYCKOFF & NEVINS ST** **NYP004165247**
< 1/8 **BROOKLYN, NY 11208**
0.124 mi.
653 ft. **Site 5 of 6 in cluster P**

Relative:
Lower

Actual:
20 ft.

RCRA-CESQG:

Date form received by agency:	03/31/2009
Facility name:	CON EDISON
Facility address:	WYCKOFF & NEVINS ST BROOKLYN, NY 11208
EPA ID:	NYP004165247
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	TIMOTHY REGAN

CON EDISON (Continued) **1012185691**

Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (917) 416-5436
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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

P93 **CON EDISON** **RCRA-CESQG** **1012185829**
NW **WYCKOFF & NEVINS ST** **NYP004166641**
< 1/8 **BROOKLYN, NY 11217**
0.124 mi.
653 ft. **Site 6 of 6 in cluster P**

Relative:
Lower

Actual:
20 ft.

RCRA-CESQG:
Date form received by agency: 04/09/2009
Facility name: CON EDISON
Facility address: WYCKOFF & NEVINS ST
BROOKLYN, NY 11217
EPA ID: NYP004166641
Mailing address: 4 IRVING PL, RM 828
NEW YORK, NY 10003
Contact: DENNIS MICHAELIDES
Contact address: Not reported
Not reported

CON EDISON (Continued) **1012185829**

Contact country: Not reported
Contact telephone: (718) 204-4297
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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

Q94 **BETWEEN 3RD AND NEVINS** **NY Spills** **S107522458**
SW **BUTLER STREET** **N/A**
< 1/8 **BROOKLYN, NY**
0.124 mi.
654 ft. **Site 1 of 2 in cluster Q**

Relative:
Lower

Actual:
17 ft.

SPILLS:

Facility ID:	0512481
Facility Type:	ER
DER Facility ID:	308803
Site ID:	358803
DEC Region:	2
Spill Date:	1/27/2006
Spill Number/Closed Date:	0512481 / 1/27/2006
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	SMSANGES

BETWEEN 3RD AND NEVINS (Continued) **S107522458**

Referred To:	Not reported
Reported to Dept:	1/27/2006
CID:	444
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:	1/27/2006
Spill Record Last Update:	1/27/2006
Spiller Name:	Not reported
Spiller Company:	STREET CLEANER
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	HECTOR RAZONO
Contact Phone:	(212) 568-7112
DEC Memo:	Not reported
Remarks:	leaking from street cleaner, runs the entire legnth of block

Material:

Site ID:	358803
Operable Unit ID:	1116030
Operable Unit:	01
Material ID:	2106148
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Q95 **EDR US Hist Auto Stat** **1015375026**
SW **264 BUTLER ST** **N/A**
< 1/8 **BROOKLYN, NY 11217**
0.124 mi.
656 ft. **Site 2 of 2 in cluster Q**

Relative:
Lower

Actual:
17 ft.

EDR Historical Auto Stations:

Name:	X 5 MOBIL
Year:	2009
Address:	264 BUTLER ST
Name:	X 5 MOBIL
Year:	2010
Address:	264 BUTLER ST
Name:	X FIVE MOBIL

(Continued) **1015375026**

Year: 2011
Address: 264 BUTLER ST

Name: X FIVE MOBIL
Year: 2012
Address: 264 BUTLER ST

96
SE
1/8-1/4
0.127 mi.
670 ft.

597 BALTIC ST
BROOKLYN, NY 11217

EDR US Hist Auto Stat **1015565332**
N/A

Relative:
Higher

Actual:
28 ft.

EDR Historical Auto Stations:

Name: FINEST TOWING & AUTOBODY INCORPORATED
Year: 2000
Address: 597 BALTIC ST

Name: FINEST AUTOMOTIVE RECOVERY
Year: 2003
Address: 597 BALTIC ST

Name: FINEST TOWING & AUTOBODY INC
Year: 2006
Address: 597 BALTIC ST

Name: FINEST TOWING & AUTOBODY INC
Year: 2007
Address: 597 BALTIC ST

Name: FINEST TOWING & AUTOBODY INC
Year: 2008
Address: 597 BALTIC ST

Name: FINEST TOWING & AUTOBODY INC
Year: 2009
Address: 597 BALTIC ST

Name: FINEST AUTOMOTIVE RECOVERY
Year: 2010
Address: 597 BALTIC ST

Name: FINEST TOWING & AUTOBODY INC
Year: 2011
Address: 597 BALTIC ST

Name: FINEST TOWING & AUTOBODY INC
Year: 2012
Address: 597 BALTIC ST

R97 **CON EDISON** **NY MANIFEST** **S113496181**
South **314 BUTLER ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.129 mi.
681 ft. **Site 1 of 2 in cluster R**

Relative:
Higher

Actual:
24 ft.

NY MANIFEST:

EPA ID:	NYP004299269
Country:	USA

Mailing Info:

Name:	CON EDISON
Contact:	TOM TEELING
Address:	4 IRVING PLACE - 15TH FLOOR
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-3770

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	04/05/2013
Trans1 Recv Date:	04/05/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/11/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004299269
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	1000
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
Year:	2013
Manifest Tracking Num:	002017093GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

R98 South 1/8-1/4 0.129 mi. 681 ft. | **CON EDISON - MANHOLE 13363**
314 BUTLER ST
BROOKLYN, NY 11217

Site 2 of 2 in cluster R

RCRA-LQG FINDS | **1016454063**
NYP004299269

Relative: Higher

Actual: 24 ft.

RCRA-LQG:

Date form received by agency:	03/27/2014
Facility name:	CON EDISON - MANHOLE 13363
Facility address:	314 BUTLER ST BROOKLYN, NY 11217
EPA ID:	NYP004299269
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
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	04/05/2013
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
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	04/05/2013
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

CON EDISON - MANHOLE 13363 (Continued) **1016454063**

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

Historical Generators:
Date form received by agency: 05/05/2013
Site name: CON EDISON MANHOLE: 13363
Classification: Not a generator, verified

Date form received by agency: 04/05/2013
Site name: CON EDISON MANHOLE: 13363
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:
Waste code: D008
Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110056495074

Environmental Interest/Information System

S99
NNW
1/8-1/4
0.132 mi.
699 ft.

CON EDISON SERVICE BOX: 18172 **RCRA NonGen / NLR** **1016967802**
253 BERGEN ST **NYP004414009**
BROOKLYN, NY 11217

Site 1 of 5 in cluster S

Relative:
Higher

Actual:
24 ft.

RCRA NonGen / NLR:
Date form received by agency: 02/07/2014
Facility name: CON EDISON SERVICE BOX: 18172
Facility address: 253 BERGEN ST
BROOKLYN, NY 11217
EPA ID: NYP004414009
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

CON EDISON SERVICE BOX: 18172 (Continued) **1016967802**

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: 01/07/2014
Site name: CON EDISON SERVICE BOX: 18172
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

S100 NNW 1/8-1/4 0.132 mi. 699 ft. | **CON EDISON** **NY MANIFEST** **S116044982**
253 BERGEN ST **N/A**
BROOKLYN, NY 11217

Site 2 of 5 in cluster S

Relative: Higher

Actual: 24 ft.

NY MANIFEST:
EPA ID: NYP004414009
Country: USA

Mailing Info:
Name: CON EDISON
Contact: CON EDISON
Address: 4 IRVING PLACE
Address 2: 15TH FL
City/State/Zip: NEW YORK, NY 10003
Country: USA
Phone: Not reported

Manifest:

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 01/07/2014
Trans1 Recv Date: 01/07/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/09/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported

CON EDISON (Continued) **S116044982**

Generator EPA ID:	NYP004414009
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
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
Year:	2014
Manifest Tracking Num:	011695521JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

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101 West 1/8-1/4 0.133 mi. 702 ft. | **CON EDISON** **BALTIC ST & NEVINS ST** **BROOKLYN, NY 11217** | **NY MANIFEST** | **S117313815** **N/A**

Relative: Lower

Actual: 15 ft.

NY MANIFEST:

EPA ID:	NYP004607859
Country:	USA

Mailing Info:

Name:	CON EDISON
Contact:	TOM TEELING
Address:	4 IRVING PLACE 15TH FLOOR
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	Not reported

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	07/25/2014
Trans1 Recv Date:	07/25/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/25/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004607859
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported

CON EDISON (Continued) **S117313815**

TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	700
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
Year:	2014
Manifest Tracking Num:	013256190JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

M102 **NYNEX** **NY MANIFEST** **1009234184**
NNE **3RD AVE & DEAN ST** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.134 mi.
710 ft. **Site 5 of 7 in cluster M**

Relative:
Higher

Actual:
29 ft.

NY MANIFEST:

EPA ID:	NYP000926550
Country:	USA

Mailing Info:

Name:	NYNEX
Contact:	S BISWAS
Address:	221 EAST 37TH STREET
City/State/Zip:	NEW YORK, NY 10016
Country:	USA
Phone:	212-338-7126

Manifest:

Document ID:	MIA4089602
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	Not reported
Trans2 State ID:	Not reported
Generator Ship Date:	07/24/1996
Trans1 Recv Date:	07/24/1996
Trans2 Recv Date:	/ /
TSD Site Recv Date:	09/16/1996
Part A Recv Date:	/ /
Part B Recv Date:	10/09/1996
Generator EPA ID:	NYP000926550
Trans1 EPA ID:	NYD010951986
Trans2 EPA ID:	NYD046765574
TSDF ID:	MID096963194
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00800

NYNEX (Continued) **1009234184**

Units:	P - Pounds
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	1996

M103 NNE 1/8-1/4 0.135 mi. 712 ft. **CONSOLIDATED EDISON**
S/S DEAN ST. 83‘ W/O 3 AVE
BROOKLYN, NY 11201

NY MANIFEST **S110046204**
N/A

Site 6 of 7 in cluster M

Relative: Higher

Actual: 29 ft.

NY MANIFEST:

EPA ID:	NYP004194130
Country:	USA

Mailing Info:

Name:	CONSOLIDATED EDISON
Contact:	FRANKLYN MURRAY
Address:	4 IRVING PLACE RM 828
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-2808

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	09/13/2009
Trans1 Recv Date:	09/13/2009
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/14/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004194130
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980593636
Waste Code:	Not reported
Quantity:	1200.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	4.0
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	001440736FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	Y
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported

CONSOLIDATED EDISON (Continued) **S110046204**

Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

M104 **80 3RD AVE.** **NY LTANKS** **S102671969**
NNE **80 3RD AVE** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.136 mi.
718 ft. **Site 7 of 7 in cluster M**

Relative:
Higher

Actual:
29 ft.

LTANKS:

Site ID:	76952
Spill Number/Closed Date:	9208644 / 10/27/1992
Spill Date:	10/27/1992
Spill Cause:	Tank Overfill
Spill Source:	Tank Truck
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	10/27/1992
Cleanup Meets Standard:	True
SWIS:	2401
Investigator:	SJMILLER
Referred To:	Not reported
Reported to Dept:	10/27/1992
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Fire Department
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	10/27/1992
Spill Record Last Update:	10/27/1992
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	71861
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MILLER"
Remarks:	SPILL INTO BASEMENT & SMALL AMOUNT INTO SANITARY SEWER VIA SUMP PUMP-F.D. APPLYING SORBENT AND SPILLER TO FOLLOW UP ,NYCDEP ALSO RESPONDINGTO-718-595-4646 NYCDEP RESPONDED ON SCENE WILL CALL IF NEEDH Not reported

Material:

Site ID:	76952
Operable Unit ID:	972186
Operable Unit:	01
Material ID:	405732
Material Code:	0003A
Material Name:	#6 Fuel Oil

80 3RD AVE. (Continued) **S102671969**

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2000
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

T105 **EDR US Hist Auto Stat** **1015661598**
ESE **88 4TH AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.137 mi.
722 ft. **Site 1 of 5 in cluster T**

Relative:
Higher

Actual:
28 ft.

EDR Historical Auto Stations:

Name:	LEGENDS CAR & LIMO
Year:	2011
Address:	88 4TH AVE

Name:	LEGENDS CAR & LIMO
Year:	2012
Address:	88 4TH AVE

T106 **CON EDISON - MANHOLE 6559** **RCRA-LQG** **1016149757**
ESE **8810 4TH AVE.** **NYP004284238**
1/8-1/4 **BROOKLYN, NY 11217**
0.137 mi.
722 ft. **Site 2 of 5 in cluster T**

Relative:
Higher

Actual:
28 ft.

RCRA-LQG:

Date form received by agency:	03/27/2014
Facility name:	CON EDISON - MANHOLE 6559
Facility address:	8810 4TH AVE. BROOKLYN, NY 11217
EPA ID:	NYP004284238
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

CON EDISON - MANHOLE 6559 (Continued) **1016149757**

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
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/18/2013
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
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/18/2013
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

Historical Generators:

Date form received by agency:	01/18/2013
Site name:	CON EDISON MANHOLE: 6559
Classification:	Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code:	D008
Waste name:	LEAD

Violation Status: No violations found

T107 **EDR US Hist Cleaners** **1015101725**
ESE **86 4TH AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.138 mi.
729 ft. **Site 3 of 5 in cluster T**

Relative:
Higher

Actual:
28 ft.

EDR Historical Cleaners:

Name:	HAPPY CLEANERS
Year:	2010
Address:	86 4TH AVE
Name:	HAPPY CLEANERS
Year:	2011
Address:	86 4TH AVE
Name:	HAPPY CLEANERS
Year:	2012
Address:	86 4TH AVE

S108 **EDR US Hist Auto Stat** **1015236766**
NNW **150 NEVINS ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.140 mi.
739 ft. **Site 3 of 5 in cluster S**

Relative:
Higher

Actual:
22 ft.

EDR Historical Auto Stations:

Name:	TRANS UNION CAR SERVICE
Year:	2003
Address:	150 NEVINS ST
Name:	TRANS UNION CAR SERVICES
Year:	2004
Address:	150 NEVINS ST

U109 **341 BERGEN ST** **NY LTANKS** **S102663561**
East **341 BERGEN ST** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.142 mi.
750 ft. **Site 1 of 8 in cluster U**

Relative:
Higher

Actual:
29 ft.

LTANKS:

Site ID:	66262
Spill Number/Closed Date:	9706573 / 4/30/1998
Spill Date:	9/2/1997
Spill Cause:	Tank Overfill
Spill Source:	Commercial Vehicle
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	9/2/1997
CID:	297
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported

341 BERGEN ST (Continued) **S102663561**

Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 9/2/1997
Spill Record Last Update: 5/14/1998
Spiller Name: LEON SZUSTERMAN
Spiller Company: LEONETTE TRUCKING
Spiller Address: 389 MELROSE ST
Spiller City,St,Zip: BROOKLYN, NY 11237-
Spiller County: 001
Spiller Contact: LEON SZUSTERMAN
Spiller Phone: (718) 417-7741
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 63476
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"CALLED LEON SZUSTERMAN, BEEPER# 917 949-1781. HE CALLED BACK, SAID THAT IT WAS A FEW GALLONS (2-3 GAL.) SPILL FROM THE STICKLINE WHEN TANK WAS OVERFILLED HAS BEEN CONTAINED AND CLEANED UP W/SPEEDY DRY. REFER TO DEP. IWCS FOR POSSIBLE ENFORCEMENT.
Remarks: DRIVER WAS FILLING AN OUTSIDE TANK TO A TAXI SERVICE AND OVERFILLED THE TANK - FDNY ON SCENE AND SPILL HAS BEEN CONTAINED

Material:
Site ID: 66262
Operable Unit ID: 1052802
Operable Unit: 01
Material ID: 332162
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 20
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

U110 **J & I MAINT CORP** **NY AST** **U003074628**
East **341 BERGEN STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.142 mi.
750 ft. **Site 2 of 8 in cluster U**

Relative:
Higher

Actual:
29 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-247685
Program Type: PBS
UTM X: 586215.80625000002
UTM Y: 4504000.1420600004
Expiration Date: 10/23/2017
Site Type: Other

J & I MAINT CORP (Continued) **U003074628**

Affiliation Records:

Site Id:	9749
Affiliation Type:	Facility Owner
Company Name:	J & I MAINTENANCE CORP.
Contact Type:	SECY
Contact Name:	WARREN PROSKY
Address1:	341 BERGEN ST
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 858-3539
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/22/2004

Site Id:	9749
Affiliation Type:	Mail Contact
Company Name:	J & I MAINTENANCE CORP.
Contact Type:	Not reported
Contact Name:	WARREN PROSKY
Address1:	341 BERGEN STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 858-3502
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/22/2004

Site Id:	9749
Affiliation Type:	On-Site Operator
Company Name:	J & I MAINT CORP
Contact Type:	Not reported
Contact Name:	WARREN PROSKY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 858-3502
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/22/2004

Site Id:	9749
Affiliation Type:	Emergency Contact
Company Name:	J & I MAINTENANCE CORP.
Contact Type:	Not reported
Contact Name:	WARREN PROSKY

J & I MAINT CORP (Continued) **U003074628**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 858-3539
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/22/2004

Tank Info:

Tank Number:	001
Tank Id:	25486
Material Code:	0009
Common Name of Substance:	Gasoline

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Location:	4
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	09/01/1982
Capacity Gallons:	4000
Tightness Test Method:	20
Date Test:	12/01/1995
Next Test Date:	Not reported
Date Tank Closed:	06/01/2000
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	Gasoline

Tank Number:	004
Tank Id:	50501
Material Code:	0013
Common Name of Substance:	Lube Oil

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
C00 - Pipe Location - No Piping

J & I MAINT CORP (Continued) **U003074628**

F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	09/01/1982
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	Lube Oil

Tank Number:	005
Tank Id:	50502
Material Code:	0013
Common Name of Substance:	Lube Oil

Equipment Records:

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

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	09/01/1982
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	Lube Oil

Tank Number:	006
Tank Id:	50503
Material Code:	0013
Common Name of Substance:	Lube Oil

J & I MAINT CORP (Continued) **U003074628**

Equipment Records:

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

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	09/01/1982
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	Lube Oil

Tank Number:	1
Tank Id:	181236
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G02 - Tank Secondary Containment - Vault (w/access)
J00 - Dispenser - None
L00 - Piping Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	03/07/2009
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	KAKYER

J & I MAINT CORP (Continued) **U003074628**

Last Modified: 12/14/2012
Material Name: Waste Oil/Used Oil

U111
East
1/8-1/4
0.142 mi.
750 ft.

J & I MAINT CORP
341 BERGEN STREET
BROOKLYN, NY 11217

NY UST **U004077290**
N/A

Site 3 of 8 in cluster U

Relative:
Higher

Actual:
29 ft.

UST:
Id/Status: 2-247685 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 10/23/2017
UTM X: 586215.80625000002
UTM Y: 4504000.1420600004
Site Type: Other

Affiliation Records:
Site Id: 9749
Affiliation Type: Facility Owner
Company Name: J & I MAINTENANCE CORP.
Contact Type: SECY
Contact Name: WARREN PROSKY
Address1: 341 BERGEN ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11217
Country Code: 001
Phone: (718) 858-3539
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/22/2004

Site Id: 9749
Affiliation Type: Mail Contact
Company Name: J & I MAINTENANCE CORP.
Contact Type: Not reported
Contact Name: WARREN PROSKY
Address1: 341 BERGEN STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11217
Country Code: 001
Phone: (718) 858-3502
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/22/2004

Site Id: 9749
Affiliation Type: On-Site Operator
Company Name: J & I MAINT CORP
Contact Type: Not reported

J & I MAINT CORP (Continued) **U004077290**

Contact Name:	WARREN PROSKY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 858-3502
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/22/2004

Site Id:	9749
Affiliation Type:	Emergency Contact
Company Name:	J & I MAINTENANCE CORP.
Contact Type:	Not reported
Contact Name:	WARREN PROSKY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 858-3539
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/22/2004

Tank Info:

Tank Number:	002
Tank ID:	25487
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	09/01/1982
Date Tank Closed:	06/01/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

Tightness Test Method:	20
Date Test:	12/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

J & I MAINT CORP (Continued) **U004077290**

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number:	003
Tank ID:	25488
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	09/01/1982
Date Tank Closed:	06/01/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	20
Date Test:	12/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

V112 **DEAN STREET ASSOCIATES LLC** **NY AST** **A100194272**
North **274 DEAN STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.145 mi.
767 ft. **Site 1 of 2 in cluster V**

Relative:
Higher

Actual:
28 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-607262
Program Type:	PBS
UTM X:	585962.63887000002
UTM Y:	4504232.2408600003
Expiration Date:	12/19/2016
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	29115
Affiliation Type:	Facility Owner
Company Name:	DEAN STREET ASSOCIATES LLC

DEAN STREET ASSOCIATES LLC (Continued) **A100194272**

Contact Type:	MGR
Contact Name:	MICHAEL NIAMONITAKIS
Address1:	P.O. BOX 423
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11209
Country Code:	001
Phone:	(718) 439-1800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	9/23/2011

Site Id:	29115
Affiliation Type:	Mail Contact
Company Name:	MERIDIAN PROPERTIES LTD
Contact Type:	Not reported
Contact Name:	MICHAEL NIAMONITAKIS
Address1:	P.O. BOX 423
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11209
Country Code:	001
Phone:	(718) 439-1800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	9/23/2011

Site Id:	29115
Affiliation Type:	On-Site Operator
Company Name:	DEAN STREET ASSOCIATES LLC
Contact Type:	Not reported
Contact Name:	BILLY JONES
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 439-1800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	29115
Affiliation Type:	Emergency Contact
Company Name:	DEAN STREET ASSOCIATES LLC
Contact Type:	Not reported
Contact Name:	MICHEAL TAKIS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

DEAN STREET ASSOCIATES LLC (Continued) **A100194272**

Zip Code:	Not reported
Country Code:	001
Phone:	(718) 439-1800
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank Id:	62633
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H99 - Tank Leak Detection - Other
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
C01 - Pipe Location - Aboveground

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/11/1964
Capacity Gallons:	3000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	09/23/2011
Material Name:	#2 Fuel Oil (On-Site Consumption)

S113 **EDR US Hist Cleaners** **1015026861**
NNW **245 BERGEN PL** **N/A**
1/8-1/4 **BROOKLYN, NY 11220**
0.145 mi.
768 ft. **Site 4 of 5 in cluster S**

Relative:
Higher

Actual:
23 ft.

EDR Historical Cleaners:

Name:	SUPER SUDS
Year:	2007
Address:	245 BERGEN PL

V114 **280 DEAN STREET** **NY AST** **A100300794**
North **280 DEAN ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.145 mi.
768 ft. **Site 2 of 2 in cluster V**

Relative:
Higher

Actual:
28 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-206628
Program Type:	PBS
UTM X:	585996.84011999995
UTM Y:	4504198.29849
Expiration Date:	08/24/2017
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	7291
Affiliation Type:	Facility Owner
Company Name:	UNIDAD Y PROGRESO HDFC
Contact Type:	PRESIDENT
Contact Name:	JULIA JOA
Address1:	280 DEAN ST
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 237-0891
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	6/13/2007

Site Id:	7291
Affiliation Type:	Mail Contact
Company Name:	UNIDAD Y PROGRESO HDFC
Contact Type:	Not reported
Contact Name:	JULIA JOA
Address1:	280 DEAN ST APT 19
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 237-0891
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KAKYER
Date Last Modified:	9/12/2012

Site Id:	7291
Affiliation Type:	On-Site Operator
Company Name:	UNIDAD Y PROGRESO HDFC
Contact Type:	Not reported
Contact Name:	UNIDAD Y PROGRESO HDFC
Address1:	Not reported
Address2:	Not reported
City:	Not reported

280 DEAN STREET (Continued) **A100300794**

State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 237-0891
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	6/13/2007

Site Id:	7291
Affiliation Type:	Emergency Contact
Company Name:	UNIDADY PROGRESO HDFC
Contact Type:	Not reported
Contact Name:	JULIA JOA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 237-0891
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank Id:	33353
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Tank Converted to Non-Regulated Use
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	3000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	10/01/1995
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004

280 DEAN STREET (Continued) **A100300794**

Material Name: #2 Fuel Oil (On-Site Consumption)

Tank Number: 001
Tank Id: 9539
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
C00 - Pipe Location - No Piping
E01 - Piping Secondary Containment - Diking (Aboveground)
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 12/01/1979
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: KAKYER
Last Modified: 09/12/2012
Material Name: #2 Fuel Oil (On-Site Consumption)

Affiliation Records:

Site Id: 17162
Affiliation Type: Facility Owner
Company Name: 280 DEAN STREET HDFC
Contact Type: Not reported
Contact Name: Not reported
Address1: 280 DEAN ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11217
Country Code: 001
Phone: (718) 522-6216
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 17162
Affiliation Type: Mail Contact

280 DEAN STREET (Continued) **A100300794**

Company Name:	280 DEAN STREET HDFC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	280 DEAN ST
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 522-6216
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	17162
Affiliation Type:	On-Site Operator
Company Name:	280 DEAN STREET
Contact Type:	Not reported
Contact Name:	FRANK ORTIZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 522-6216
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	17162
Affiliation Type:	Emergency Contact
Company Name:	280 DEAN STREET HDFC
Contact Type:	Not reported
Contact Name:	JOHNSON & PAGAN MANAGEMENT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 716-2000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank Id:	33353
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

280 DEAN STREET (Continued) **A100300794**

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Tank Converted to Non-Regulated Use
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	3000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	10/01/1995
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	#2 Fuel Oil (On-Site Consumption)

Tank Number:	001
Tank Id:	9539
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
C00 - Pipe Location - No Piping
E01 - Piping Secondary Containment - Diking (Aboveground)
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
I04 - Overfill - Product Level Gauge (A/G)

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	12/01/1979
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:	KAKYER

280 DEAN STREET (Continued) **A100300794**

Last Modified: 09/12/2012
Material Name: #2 Fuel Oil (On-Site Consumption)

W115 NE 1/8-1/4 0.146 mi. 769 ft. | **SARAH J. HALE H.S. (K655)**
345 DEAN STREET
BROOKLYN, NY 11217 | **NY AST** | **A100178501**
N/A

Site 1 of 5 in cluster W

Relative: Higher

Actual: 34 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-606324
Program Type:	PBS
UTM X:	586070.33140000002
UTM Y:	4503639.96942
Expiration Date:	07/12/2016
Site Type:	School

Affiliation Records:

Site Id:	28187
Affiliation Type:	Facility Owner
Company Name:	NYC DEPARTMENT OF EDUCATION
Contact Type:	MANAGER, FUEL DIVISION
Contact Name:	MUNENDRA SHARMA
Address1:	44-36 VERNON BLVD.
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5738
EMail:	MSHARMA@SCHOOLS.NYC.COM
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2/10/2012

Site Id:	28187
Affiliation Type:	Mail Contact
Company Name:	NYC DEPARTMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	MUNENDRA SHARMA
Address1:	FIELD OPERATIONS-FUEL DIVISION
Address2:	44-36 VERNON BLVD.
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5738
EMail:	JMERLO@SCHOOLS.NYC.GOV
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2/10/2012

Site Id:	28187
Affiliation Type:	On-Site Operator
Company Name:	SARAH J. HALE H.S. (K655)

SARAH J. HALE H.S. (K655) (Continued) **A100178501**

Contact Type:	Not reported
Contact Name:	PLANT OPERATION
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 349-5400
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	28187
Affiliation Type:	Emergency Contact
Company Name:	NYC DEPARMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	SCHOOL SAFETY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 935-3300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	6/24/2011

Tank Info:

Tank Number:	001
Tank Id:	61265
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
I02 - Overfill - High Level Alarm
I04 - Overfill - Product Level Gauge (A/G)
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported

SARAH J. HALE H.S. (K655) (Continued) **A100178501**

Install Date:	01/01/2001
Capacity Gallons:	10000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	KAKYER
Last Modified:	08/02/2006
Material Name:	#2 Fuel Oil (On-Site Consumption)

W116
NE
1/8-1/4
0.146 mi.
769 ft.

SARAH J HALE SCHOOL **RCRA NonGen / NLR** **1000552329**
3RD & PACIFIC AVE **NY MANIFEST** **NYD986947265**
BROOKLYN, NY 11201

Site 2 of 5 in cluster W

Relative:
Higher

Actual:
34 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	SARAH J HALE SCHOOL
Facility address:	3RD & PACIFIC AVE BROOKLYN, NY 11201
EPA ID:	NYD986947265
Contact:	Not reported
Contact address:	3RD & PACIFIC AVE BROOKLYN, NY 11201
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NYC BD OF EDU
Owner/operator address:	110 LIVINGSTON ST BROOKLYN, NY 11201
Owner/operator country:	US
Owner/operator telephone:	(718) 935-2000
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NYC BD OF ED
Owner/operator address:	110 LIVINGSTON ST BROOKLYN, NY 11201
Owner/operator country:	US
Owner/operator telephone:	(718) 935-2000
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

SARAH J HALE SCHOOL (Continued) **1000552329**

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:	SARAH J HALE SCHOOL
Classification:	Not a generator, verified
Date form received by agency:	07/08/1999
Site name:	SARAH J HALE SCHOOL
Classification:	Not a generator, verified
Date form received by agency:	04/08/1991
Site name:	SARAH J HALE SCHOOL
Classification:	Large Quantity Generator

Hazardous Waste Summary:

Waste code:	X003
Waste name:	OTHER STATE REGULATED WASTES [i.e., DIESEL FUEL, GASOLINE AND HOME HEATING OIL]
Violation Status:	No violations found

NY MANIFEST:

EPA ID:	NYD986947265
Country:	USA

Mailing Info:

Name:	NYC BOARD OF EDUCATION
Contact:	N/S
Address:	345 DEAN ST
City/State/Zip:	BROOKLYN, NY 11217
Country:	USA
Phone:	718-797-0447

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	06/06/2011
Trans1 Recv Date:	06/06/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/13/2011
Part A Recv Date:	Not reported

SARAH J HALE SCHOOL (Continued) **1000552329**

Part B Recv Date:	Not reported
Generator EPA ID:	NYD986947265
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	60.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	4.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	002489683FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	06/06/2011
Trans1 Recv Date:	06/06/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/13/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986947265
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	200.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	10.0
Container Type:	BA - Burlap, plastic, paper bags
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	002489683FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N

SARAH J HALE SCHOOL (Continued) **1000552329**

Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	NYG3329964
Manifest Status:	Not reported
Trans1 State ID:	68235AKNY
Trans2 State ID:	Not reported
Generator Ship Date:	06/12/2002
Trans1 Recv Date:	06/12/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/13/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986947265
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00001
Units:	P - 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
Waste Code:	D003 - NON-LISTED REACTIVE WASTES
Quantity:	00001
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00001
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D003 - NON-LISTED REACTIVE WASTES
Quantity:	00001
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	NYG3329973
Manifest Status:	Not reported
Trans1 State ID:	68235AKNY
Trans2 State ID:	Not reported
Generator Ship Date:	06/12/2002
Trans1 Recv Date:	06/12/2002

SARAH J HALE SCHOOL (Continued) **1000552329**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/13/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986947265
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D003 - NON-LISTED REACTIVE WASTES
Quantity:	00002
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

W117
NE
1/8-1/4
0.146 mi.
769 ft.

NYC BD OF ED - SARA JANE HIGH SCHOOL **NY MANIFEST** **S112141156**
345 DEAN STREET **N/A**
BROOKLYN, NY 11217

Site 3 of 5 in cluster W

Relative:
Higher

Actual:
34 ft.

NY MANIFEST:

EPA ID:	NYR000077164
Country:	USA

Mailing Info:

Name:	NYC BD OF ED - SARA JANE HIGH SCHOOL
Contact:	NYC SCHOOL CONSTRUCTION AUTHORITY - PS655K
Address:	30-30 THOMPSON AVE
City/State/Zip:	LONG ISLAND CITY, NY 11101
Country:	USA
Phone:	718-478-8501

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	PAD146714878
Trans2 State ID:	Not reported
Generator Ship Date:	12/03/2011
Trans1 Recv Date:	12/03/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/13/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077164
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	MID048090633
Waste Code:	Not reported
Quantity:	2190.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1.0
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	1.0

NYC BD OF ED - SARA JANE HIGH SCHOOL (Continued) **S112141156**

Year:	2011
Manifest Tracking Num:	000097194JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	PAD146714878
Trans2 State ID:	Not reported
Generator Ship Date:	03/23/2012
Trans1 Recv Date:	03/23/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/02/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077164
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	MID048090633
Waste Code:	Not reported
Quantity:	1736.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1.0
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	005232943JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	PAD146714878
Trans2 State ID:	Not reported
Generator Ship Date:	04/07/2012
Trans1 Recv Date:	04/07/2012

NYC BD OF ED - SARA JANE HIGH SCHOOL (Continued) **S112141156**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/17/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077164
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	MID048090633
Waste Code:	Not reported
Quantity:	2563.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1.0
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	005232959JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	PAD146714878
Trans2 State ID:	Not reported
Generator Ship Date:	01/21/2012
Trans1 Recv Date:	01/21/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/24/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077164
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	MID048090633
Waste Code:	Not reported
Quantity:	1500.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1.0
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008925616JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N

NYC BD OF ED - SARA JANE HIGH SCHOOL (Continued) **S112141156**

Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	PAD146714878
Trans2 State ID:	Not reported
Generator Ship Date:	01/28/2012
Trans1 Recv Date:	01/28/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/30/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077164
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	MID048090633
Waste Code:	Not reported
Quantity:	2000.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1.0
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008925619JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	PAD146714878
Trans2 State ID:	Not reported
Generator Ship Date:	02/25/2012
Trans1 Recv Date:	02/25/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/27/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077164
Trans1 EPA ID:	Not reported

NYC BD OF ED - SARA JANE HIGH SCHOOL (Continued) **S112141156**

Trans2 EPA ID:	Not reported
TSDF ID:	MID048090633
Waste Code:	Not reported
Quantity:	1781.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1.0
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008925647JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	PAD148714878
Trans2 State ID:	Not reported
Generator Ship Date:	02/18/2012
Trans1 Recv Date:	02/18/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/27/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077164
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	MID048090633
Waste Code:	Not reported
Quantity:	1781.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1.0
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008925648JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported

NYC BD OF ED - SARA JANE HIGH SCHOOL (Continued) **S112141156**

Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: PAD146714878
Trans2 State ID: Not reported
Generator Ship Date: 04/21/2012
Trans1 Recv Date: 04/21/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/24/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077164
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: MID048090633
Waste Code: Not reported
Quantity: 1118.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1.0
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 008925900JJK
Import Ind: N
Export Ind: N
Discr Quantity Ind: Y
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYR000081661
Trans2 State ID: NJD080631369
Generator Ship Date: 04/21/2012
Trans1 Recv Date: 04/21/2012
Trans2 Recv Date: 04/23/2012
TSD Site Recv Date: 04/24/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077164
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD980536593
Waste Code: Not reported
Quantity: 4275.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 19.0

NYC BD OF ED - SARA JANE HIGH SCHOOL (Continued) **S112141156**

Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008925901JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYR000081661
Trans2 State ID:	NJD080631369
Generator Ship Date:	04/21/2012
Trans1 Recv Date:	04/21/2012
Trans2 Recv Date:	04/23/2012
TSD Site Recv Date:	04/24/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077164
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD980536593
Waste Code:	Not reported
Quantity:	2025.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	9.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008925901JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	PAD146714878

NYC BD OF ED - SARA JANE HIGH SCHOOL (Continued) **S112141156**

Trans2 State ID:	Not reported
Generator Ship Date:	03/10/2012
Trans1 Recv Date:	03/10/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/19/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077164
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	MID048090633
Waste Code:	Not reported
Quantity:	1500.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1.0
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	000097218JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	PAD146714878
Trans2 State ID:	Not reported
Generator Ship Date:	02/04/2012
Trans1 Recv Date:	02/04/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/13/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000077164
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	MID048090633
Waste Code:	Not reported
Quantity:	1213.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1.0
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008925630JJK
Import Ind:	N

NYC BD OF ED - SARA JANE HIGH SCHOOL (Continued) **S112141156**

Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

W118 NE 1/8-1/4 0.146 mi. 769 ft. **BROOKLYN HIGH SCHOOL OF THE ARTS** **RCRA-CESQG** **1011863413**
345 DEAN ST **NYN008020109**
BROOKLYN, NY 11217

Site 4 of 5 in cluster W

Relative: Higher

Actual: 34 ft.

RCRA-CESQG:

Date form received by agency:	05/08/2008
Facility name:	BROOKLYN HIGH SCHOOL OF THE ARTS
Facility address:	345 DEAN ST BROOKLYN, NY 11217
EPA ID:	NYN008020109
Mailing address:	DEAN ST BROOKLYN, NY 11217
Contact:	LLAIRD N O'NEIL
Contact address:	DEAN ST BROOKLYN, NY 11217
Contact country:	US
Contact telephone:	(718) 855-2412
Contact email:	Not reported
EPA Region:	02
Land type:	Facility is not located on Indian land. Additional information is not known.
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

BROOKLYN HIGH SCHOOL OF THE ARTS (Continued) **1011863413**

Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date:	05/08/2008
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA

W119 **PUBLIC SCHOOL 655K** **RCRA-LQG** **1001818209**
NE **345 DEAN ST** **NYR000077164**
1/8-1/4 **BROOKLYN, NY 11217**
0.146 mi.
769 ft. **Site 5 of 5 in cluster W**

Relative:
Higher

Actual:
34 ft.

RCRA-LQG:

Date form received by agency:	02/17/2012
Facility name:	PUBLIC SCHOOL 655K
Facility address:	345 DEAN ST BROOKLYN, NY 11217
EPA ID:	NYR000077164
Mailing address:	THOMSON AVE LONG ISLAND CITY, NY 11101
Contact:	ALEXANDER LEMPERT
Contact address:	THOMSON AVE LONG ISLAND CITY, NY 11101
Contact country:	US
Contact telephone:	(718) 472-8501
Contact email:	ALEMPERT@NYCSCA.ORG
EPA Region:	02
Classification:	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:	NYC DEPT OF ED
Owner/operator address:	VERNON BLVD LONG ISLAND CITY, NY 11101
Owner/operator country:	US

PUBLIC SCHOOL 655K (Continued) **1001818209**

Owner/operator telephone: Not reported
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1930
Owner/Op end date: Not reported

Owner/operator name: NYC DEPT OF ED
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1930
Owner/Op end date: Not reported

Owner/operator name: NYC BD OF ED
Owner/operator address: 28-11 QUEENS PLZ N
LONG ISLAND CITY, NY 11101
Owner/operator country: Not reported
Owner/operator telephone: (718) 391-6475
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 01/01/2007
Site name: NYC BD OF ED - SARA JANE HIGH SCHOOL
Classification: Not a generator, verified

Date form received by agency: 01/01/2006
Site name: NYC BD OF ED - SARA JANE HIGH SCHOOL
Classification: Not a generator, verified

Date form received by agency: 10/04/1999
Site name: NYC BD OF ED - SARA JANE HIGH SCHOOL
Classification: Small Quantity Generator

PUBLIC SCHOOL 655K (Continued) **1001818209**

Hazardous Waste Summary:

Waste code:	B007
Waste name:	B007
Waste code:	D000
Waste name:	Not Defined
Waste code:	D008
Waste name:	LEAD
Violation Status:	No violations found

T120 **EDR US Hist Cleaners** **1015095768**
ESE **79 4TH AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.147 mi.
777 ft. **Site 4 of 5 in cluster T**

Relative:
Higher

Actual:
28 ft.

EDR Historical Cleaners:

Name:	ST MARKS IV AVENUE LAUNDROMAT
Year:	1999
Address:	79 4TH AVE
Name:	ST MARKS IV AVENUE LAUNDROMAT
Year:	2000
Address:	79 4TH AVE
Name:	ST MARKS IV AV LAUNDROMAT
Year:	2001
Address:	79 4TH AVE
Name:	ST MARKS IV AV LAUNDROMAT
Year:	2002
Address:	79 4TH AVE
Name:	SM LAUNDRY & DRY CLEANERS
Year:	2004
Address:	79 4TH AVE
Name:	L & P LAUNDROMAT INC
Year:	2005
Address:	79 4TH AVE
Name:	L & P LAUNDROMAT INC
Year:	2006
Address:	79 4TH AVE
Name:	S M LAUNDRY & DRY CLAENERS
Year:	2010
Address:	79 4TH AVE
Name:	S M LAUNDRY & DRY CLEANERS
Year:	2011
Address:	79 4TH AVE
Name:	S M LAUNDRY & DRY CLEANERS
Year:	2012
Address:	79 4TH AVE

S121 **EDR US Hist Cleaners** **1015026862**
NNW **245 BERGEN ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.149 mi.
787 ft. **Site 5 of 5 in cluster S**

Relative:
Higher

Actual:
23 ft.

EDR Historical Cleaners:

Name:	BERGEN NEVINS LAUNDRY CORPORATION
Year:	1999
Address:	245 BERGEN ST
Name:	BERGEN NEVINS LAUNDRY CORPORATION
Year:	2000
Address:	245 BERGEN ST
Name:	BERGEN NEVINS LAUNDRY CORP
Year:	2001
Address:	245 BERGEN ST
Name:	A & R LAUNDROMAT & CLEANERS INC
Year:	2002
Address:	245 BERGEN ST
Name:	BERGEN LAUNDRY
Year:	2004
Address:	245 BERGEN ST
Name:	BERGEN ST LAUNDRY SERVICE
Year:	2005
Address:	245 BERGEN ST
Name:	BERGEN STREET LAUNDRY SERVICE
Year:	2007
Address:	245 BERGEN ST
Name:	BERGEN STREET LAUNDROMAT & DRY CLEAN
Year:	2009
Address:	245 BERGEN ST

X122 **CON EDISON - NEVINS STREET SUBSTATION** **RCRA-LQG** **1011490456**
WSW **265 BUTLER ST** **NJ MANIFEST** **NYR000157172**
1/8-1/4 **BROOKLYN, NY 11217**
0.149 mi.
788 ft. **Site 1 of 9 in cluster X**

Relative:
Lower

Actual:
13 ft.

RCRA-LQG:

Date form received by agency:	04/30/2008
Facility name:	CON EDISON - NEVINS STREET SUBSTATION
Facility address:	265 BUTLER ST BROOKLYN, NY 11217
EPA ID:	NYR000157172
Mailing address:	IRVING PLACE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	IRVING PLACE NEW YORK, NY 10003
Contact country:	US
Contact telephone:	(212) 460-3770
Contact email:	TEELINGT@CONED.COM
EPA Region:	02

CON EDISON - NEVINS STREET SUBSTATION (Continued) **1011490456**

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: CON EDISON
Owner/operator address: Not reported
10003
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/01/2007
Owner/Op end date: Not reported

Owner/operator name: CON EDISON
Owner/operator address: IRVING PLACE
NEW YORK, NY 10003
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/01/2007
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: 04/29/2008
Site name: CON EDISON - NEVINS STREET SUBSTATION

CON EDISON - NEVINS STREET SUBSTATION (Continued) **1011490456**

Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 06/17/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

NJ MANIFEST:

EPA Id: NYR000157172
Mail Address: IRVING PLACE
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: 005194061JJK
EPA ID: NYR000157172
Date Shipped: 12/16/2008
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD054126164
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

CON EDISON - NEVINS STREET SUBSTATION (Continued) **1011490456**

Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	12/16/2008
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	12/16/2008
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:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2008 New Jersey Manifest Data
Waste Code:	D002
Hand Code:	H141
Quantity:	100 P

Y123 **ELECTRIC SWITCHBOARD CO INC** **RCRA NonGen / NLR** **1000181231**
SSW **185 THIRD AVE** **NY MANIFEST** **NYD001548254**
1/8-1/4 **BROOKLYN, NY 11217**
0.149 mi.
788 ft. **Site 1 of 4 in cluster Y**

Relative:
Lower

Actual:
20 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	ELECTRIC SWITCHBOARD CO INC
Facility address:	185 THIRD AVE BROOKLYN, NY 112173003
EPA ID:	NYD001548254
Mailing address:	THIRD AVE BROOKLYN, NY 11217
Contact:	Not reported
Contact address:	THIRD AVE BROOKLYN, NY 11217
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported

ELECTRIC SWITCHBOARD CO INC (Continued) **1000181231**

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: F RAYMOND WALSH
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: F RAYMOND WALSH
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 01/01/2006
Site name: ELECTRIC SWITCHBOARD CO INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: ELECTRIC SWITCHBOARD CO INC
Classification: Not a generator, verified

Date form received by agency: 08/18/1980
Site name: ELECTRIC SWITCHBOARD CO INC
Classification: Large Quantity Generator

ELECTRIC SWITCHBOARD CO INC (Continued) **1000181231**

Hazardous Waste Summary:

Waste code:	U228
Waste name:	ETHENE, TRICHLORO-
Violation Status:	No violations found

Evaluation Action Summary:

Evaluation date:	11/17/1986
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

NY MANIFEST:

EPA ID:	NYD001548254
Country:	USA

Mailing Info:

Name:	ELECTRIC SWITCHBOARD COMPANY
Contact:	SOLLITTO VINCENT J PRESID
Address:	185 THIRD AVENUE
City/State/Zip:	BROOKLYN, NY 11217
Country:	USA
Phone:	212-643-1105

Manifest:

Document ID:	NJA1765955
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS280
Trans2 State ID:	Not reported
Generator Ship Date:	12/14/1993
Trans1 Recv Date:	12/14/1993
Trans2 Recv Date:	/ /
TSD Site Recv Date:	12/14/1993
Part A Recv Date:	/ /
Part B Recv Date:	12/27/1993
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD002454544
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F001 - UNKNOWN
Quantity:	00050
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:	F001 - UNKNOWN
Quantity:	00050
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
Year:	1993

ELECTRIC SWITCHBOARD CO INC (Continued) **1000181231**

Document ID:	NYO1893015
Manifest Status:	Completed copy
Trans1 State ID:	Not reported
Trans2 State ID:	Not reported
Generator Ship Date:	08/07/1984
Trans1 Recv Date:	08/07/1984
Trans2 Recv Date:	/ /
TSD Site Recv Date:	08/07/1984
Part A Recv Date:	08/13/1984
Part B Recv Date:	08/17/1984
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD048810279
Trans2 EPA ID:	Not reported
TSDF ID:	NJD048810279
Waste Code:	U226 - 1,1,1-TRICHLOROETHANE
Quantity:	00055
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
Year:	1984

Document ID:	NJA1168986
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS815
Trans2 State ID:	Not reported
Generator Ship Date:	11/01/1991
Trans1 Recv Date:	11/01/1991
Trans2 Recv Date:	/ /
TSD Site Recv Date:	11/01/1991
Part A Recv Date:	/ /
Part B Recv Date:	11/13/1991
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD156163438
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F001 - UNKNOWN
Quantity:	00050
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
Year:	1991

Document ID:	NJA0970660
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS815
Trans2 State ID:	Not reported
Generator Ship Date:	02/26/1991
Trans1 Recv Date:	02/26/1991
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/26/1991
Part A Recv Date:	03/06/1991

ELECTRIC SWITCHBOARD CO INC (Continued) **1000181231**

Part B Recv Date:	03/11/1991
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD156163438
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F001 - UNKNOWN
Quantity:	00050
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
Year:	1991

Document ID:	NJA0841531
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NJDEPS-81
Trans2 State ID:	Not reported
Generator Ship Date:	03/05/1990
Trans1 Recv Date:	03/05/1990
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/05/1990
Part A Recv Date:	05/07/1990
Part B Recv Date:	04/02/1990
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD156163438
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F001 - UNKNOWN
Quantity:	00050
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
Year:	1990

Document ID:	NJA0938390
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS815
Trans2 State ID:	Not reported
Generator Ship Date:	09/12/1990
Trans1 Recv Date:	09/12/1990
Trans2 Recv Date:	/ /
TSD Site Recv Date:	09/12/1990
Part A Recv Date:	10/03/1990
Part B Recv Date:	09/25/1990
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD156163438
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F001 - UNKNOWN
Quantity:	00050
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001

ELECTRIC SWITCHBOARD CO INC (Continued) **1000181231**

Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1990

Document ID:	NJA0612237
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS063
Trans2 State ID:	NJDEPS063
Generator Ship Date:	03/21/1989
Trans1 Recv Date:	03/21/1989
Trans2 Recv Date:	03/22/1989
TSD Site Recv Date:	03/22/1989
Part A Recv Date:	04/04/1989
Part B Recv Date:	03/30/1989
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD982528168
Trans2 EPA ID:	NJD982528168
TSDF ID:	NJD002454544
Waste Code:	F001 - UNKNOWN
Quantity:	00050
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
Year:	1989

Document ID:	NJA0901093
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NJDEPS-81
Trans2 State ID:	Not reported
Generator Ship Date:	05/22/1990
Trans1 Recv Date:	05/22/1990
Trans2 Recv Date:	/ /
TSD Site Recv Date:	05/22/1990
Part A Recv Date:	07/11/1990
Part B Recv Date:	07/17/1990
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD156163438
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F001 - UNKNOWN
Quantity:	00050
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
Year:	1990

Document ID:	NJA0735225
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS-81

ELECTRIC SWITCHBOARD CO INC (Continued) **1000181231**

Trans2 State ID:	Not reported
Generator Ship Date:	11/08/1989
Trans1 Recv Date:	11/08/1989
Trans2 Recv Date:	/ /
TSD Site Recv Date:	11/08/1989
Part A Recv Date:	11/14/1989
Part B Recv Date:	11/21/1989
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD980525844
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F001 - UNKNOWN
Quantity:	00055
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
Year:	1989

Document ID:	NJA0640527
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS063
Trans2 State ID:	Not reported
Generator Ship Date:	07/11/1989
Trans1 Recv Date:	07/11/1989
Trans2 Recv Date:	/ /
TSD Site Recv Date:	07/12/1989
Part A Recv Date:	07/17/1989
Part B Recv Date:	07/19/1989
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD982528168
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F001 - UNKNOWN
Quantity:	00050
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
Year:	1989

Document ID:	NJA0315125
Manifest Status:	Completed copy
Trans1 State ID:	NJDEP#S06
Trans2 State ID:	Not reported
Generator Ship Date:	09/17/1987
Trans1 Recv Date:	09/17/1987
Trans2 Recv Date:	/ /
TSD Site Recv Date:	09/18/1987
Part A Recv Date:	09/22/1987
Part B Recv Date:	09/25/1987
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD981138324

ELECTRIC SWITCHBOARD CO INC (Continued) **1000181231**

Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F001 - UNKNOWN
Quantity:	00090
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1987

Document ID:	NJA0314142
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	JA1952272
Trans2 State ID:	Not reported
Generator Ship Date:	03/10/1988
Trans1 Recv Date:	03/10/1988
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/11/1988
Part A Recv Date:	04/25/1988
Part B Recv Date:	03/22/1988
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD981138324
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F001 - UNKNOWN
Quantity:	00050
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
Year:	1988

Document ID:	NJA0173587
Manifest Status:	Completed copy
Trans1 State ID:	NY-JA195N
Trans2 State ID:	Not reported
Generator Ship Date:	03/19/1987
Trans1 Recv Date:	03/19/1987
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/23/1987
Part A Recv Date:	03/24/1987
Part B Recv Date:	03/31/1987
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD981138324
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F001 - UNKNOWN
Quantity:	00150
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100

ELECTRIC SWITCHBOARD CO INC (Continued) **1000181231**

Year: 1987

Document ID: NJA0421567
Manifest Status: Completed copy
Trans1 State ID: NJDEP#S06
Trans2 State ID: NJDEPS063
Generator Ship Date: 05/19/1988
Trans1 Recv Date: 05/19/1988
Trans2 Recv Date: 05/20/1988
TSD Site Recv Date: 05/20/1988
Part A Recv Date: 05/26/1988
Part B Recv Date: 05/31/1988
Generator EPA ID: NYD001548254
Trans1 EPA ID: NJD982528168
Trans2 EPA ID: NJD982528168
TSDF ID: NJD002454544
Waste Code: F001 - UNKNOWN
Quantity: 00050
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
Year: 1988

Document ID: NJA0462200
Manifest Status: Completed copy
Trans1 State ID: NJDEPS063
Trans2 State ID: Not reported
Generator Ship Date: 08/30/1988
Trans1 Recv Date: 08/30/1988
Trans2 Recv Date: / /
TSD Site Recv Date: 09/01/1988
Part A Recv Date: 09/07/1988
Part B Recv Date: 09/08/1988
Generator EPA ID: NYD001548254
Trans1 EPA ID: NJD982528168
Trans2 EPA ID: Not reported
TSDF ID: NJD002454544
Waste Code: F001 - UNKNOWN
Quantity: 00090
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 1988

Document ID: NJA0540759
Manifest Status: Completed copy
Trans1 State ID: NJDEPS063
Trans2 State ID: NJDEPS063
Generator Ship Date: 12/06/1988
Trans1 Recv Date: 12/06/1988

ELECTRIC SWITCHBOARD CO INC (Continued) **1000181231**

Trans2 Recv Date:	12/07/1988
TSD Site Recv Date:	12/07/1988
Part A Recv Date:	12/13/1988
Part B Recv Date:	12/15/1988
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD982528168
Trans2 EPA ID:	NJD982528168
TSDF ID:	NJD002454544
Waste Code:	F001 - UNKNOWN
Quantity:	00050
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
Year:	1988

Document ID:	NJA0009466
Manifest Status:	Completed copy
Trans1 State ID:	JA-195NJS
Trans2 State ID:	Not reported
Generator Ship Date:	02/05/1985
Trans1 Recv Date:	02/05/1985
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/05/1985
Part A Recv Date:	02/11/1985
Part B Recv Date:	02/12/1985
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD048810279
Trans2 EPA ID:	Not reported
TSDF ID:	NJD048810279
Waste Code:	F001 - UNKNOWN
Quantity:	00050
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
Year:	1985

Document ID:	NJA0124892
Manifest Status:	Completed copy
Trans1 State ID:	NJDEP#S06
Trans2 State ID:	NJDEP#S06
Generator Ship Date:	01/23/1986
Trans1 Recv Date:	01/23/1986
Trans2 Recv Date:	01/24/1986
TSD Site Recv Date:	01/24/1986
Part A Recv Date:	01/28/1986
Part B Recv Date:	02/07/1986
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD981138324
Trans2 EPA ID:	NJD981138324
TSDF ID:	NJD002454544
Waste Code:	F001 - UNKNOWN

ELECTRIC SWITCHBOARD CO INC (Continued) **1000181231**

Quantity:	00053
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1986

Document ID:	NJA0009917
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	JA-195NJS
Trans2 State ID:	Not reported
Generator Ship Date:	06/12/1985
Trans1 Recv Date:	06/12/1985
Trans2 Recv Date:	/ /
TSD Site Recv Date:	06/12/1985
Part A Recv Date:	10/24/1985
Part B Recv Date:	06/17/1985
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD048810279
Trans2 EPA ID:	Not reported
TSDF ID:	NJD048810279
Waste Code:	F001 - UNKNOWN
Quantity:	00050
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1985

Document ID:	NJA0124884
Manifest Status:	Completed copy
Trans1 State ID:	NJDEP#S06
Trans2 State ID:	Not reported
Generator Ship Date:	03/26/1986
Trans1 Recv Date:	03/26/1986
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/27/1986
Part A Recv Date:	04/01/1986
Part B Recv Date:	04/04/1986
Generator EPA ID:	NYD001548254
Trans1 EPA ID:	NJD981138324
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F001 - UNKNOWN
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1986

Z124 NORTHLAND MARKETING CORP **RCRA NonGen / NLR** **1001482980**
SSE 126 4TH AVE **FINDS** **NYU005001151**
1/8-1/4 BROOKLYN, NY 11217
0.153 mi.
807 ft. **Site 1 of 5 in cluster Z**

Relative:
Higher

Actual:
29 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	NORTHLAND MARKETING CORP
Facility address:	126 4TH AVE BROOKLYN, NY 11217
EPA ID:	NYU005001151
Mailing address:	LOMBARDY ST BROOKLYN, NY 11222
Contact:	Not reported
Contact address:	LOMBARDY ST BROOKLYN, NY 11222
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:	NON REGULATED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, NY 99999
Owner/operator country:	US
Owner/operator telephone:	(718) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NON REGULATED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, NY 99999
Owner/operator country:	US
Owner/operator telephone:	(718) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

NORTHLAND MARKETING CORP (Continued) **1001482980**

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: NORTHLAND MARKETING CORP
Classification: Not a generator, verified

Date form received by agency: 03/04/1999
Site name: NORTHLAND MARKETING CORP
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 02/17/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

FINDS:

Registry ID: 110004568744

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Z125 **126 4TH AVENUE - MISC** **NY LTANKS** **S101658438**
SSE **126 4TH AVENUE** **NY Spills** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.153 mi.
807 ft. **Site 2 of 5 in cluster Z**

Relative:
Higher

Actual:
29 ft.

LTANKS:
Site ID: 261276
Spill Number/Closed Date: 9505523 / 1/17/2013
Spill Date: 8/3/1995
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station or other PBS Facility
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 12/14/2004
Cleanup Meets Standard: False
SWIS: 2401
Investigator: VXBREVDO
Referred To: DELINEATION WORK PLAN 3/16/2009
Reported to Dept: 8/3/1995
CID: Not reported

126 4TH AVENUE - MISC (Continued) **S101658438**

Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	9/25/1995
Spill Record Last Update:	1/17/2013
Spiller Name:	Not reported
Spiller Company:	CITGO STATION
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	433269
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SUN"01/07/04ALso refer to Spill #04-070829/27/04-Reassinged from Rommel to sun.9/28/04 File Update by Sun: On 9/29/04, Joe Sun conducted a site visit. Sun spoke to Mark Turoff of Environmental System Group (Tel: 917-750-1483) about the site investigation he has recently performed. Per Turoff, his company had installed twelve soil temporary wells on 9/27/04 and had collected soil and groundwater samples from eleven wells except one which contained one foot of free phase product. He will send me the invstigation report after the laboratory report is complete.10/7/04 Sun received an e-mail from Lauren Gallagher, Project Manager from NYCDEP on 10/7/04 for this "Little E Restricted" site. She will fax to me a copy of Phase II testing and accompanying HASP which they approved on 9/8/04. 04/08/05-File Update by Sun: The Stipulation Agreement was signed by the owner and executed by the Department on 12/15/04.-On April 6, 2005, DEC received an Investigation Summary Report from owner's consultant, Advanced Site Restoration, LLC. Joe Sun called the owner (Paul Rigas)on 04/08/05, informing him that the Department disapproved the report, since it does not delineate the off-site contamination. A meeting is scheduled for April 19, 2005 at the site between the DEC and the owner to discuss the location of off-site wells. -WJS04/25/05-File Update by Sun: On 5/25/05, Sun sent a letter to the property owner (George Rigas), informing him that the Department has reviewed and approved the Investigation Summary Report with the incorporation of the following items: 1.Install two (2) two-inch (minimum) off-site monitoring wells in sidewalk east of Butler Street between 3rd Avenue and 4th Avenue in Brooklyn, New York. The monitoring wells should be selected at locations down-gradient of the existing monitoring wells TMW-16 and TMW-17. The new wells will provide the additional off-site delineation of dissolved groundwater contamination plumes. Pursuant to the Stipulation Agreement signed and dated effective December 15, 2004, the Department requires a Remedial Action Plan (RAP) be submitted by June 24, 2005.THe Department requires that the RAP shall detail the work proposed to remediate all contaminated media (groundwater and soil) and provide a detailed descriptions of a vapor mitigation efforts used in the construction of the residence including the installation of vapor barriers and sub-foundation venting systems. (WJS)06/29/05 File Update by Sun: On 06/29/05, Sun sent a letter to

126 4TH AVENUE - MISC (Continued) **S101658438**

the property owner (George Rigas), informing him that the Department has reviewed and approved the Remedial Action Plan, prepared by Advanced Cleanup Technologies, Inc., with the incorporation of the following items:1. The OMMP shall describe and tabulate the operation, maintenance and monitoring schedule (frequency) for system equipment and their performance, influent and effluent water sample, system influent and effluent air emission, all monitoring wells and soil vapor monitoring points. EPA Method TO-14A, not TO-02 as stated in Reference 1, shall be used to sample and analyze air stream before and after carbon treatment. 2. Soil Vapor Extraction System (SVES) Data sheet and Air Stripper Data Sheet shall be completed and submitted to the Department by November 15, 2005 for review. The Blank SVES and Air Stripper Data sheets are attached here for your reference.3.Measurements of groundwater levels in all area are to be conducted monthly for the first three months, and then quarterly. Collection and analysis of groundwater and soil vapor samples shall be conducted monthly for all monitoring wells and soil vapor monitoring points. (Sun)12/09/05-Sun: Sun received an email from Paul Stewart of ACT, Inc., informing the Department on the current status of the projec: The owner modified development plans for the property to include a full basement with elevator room and underground parking rather than a partial basement with elevator room only. The NYCDEP required modifications to the work plan approved by the NYSDEC to account for the full basement. The modified work plan was approved by the NYCDEP and includes a vapor barrier under the entire property and a more extensivesubslab ventilation system. A supplemental soil and ground water investigation is currently being performed and should be completed by Friday. The existing cased wells were surveyed and a flow direction to the west was calculated. The results of the supplemental investigation will be used to size and locate the soil vapor extraction and ground water recovery systems. (Sun)01/11/06-Sun: Sun sent a letter to the property owner, Paul Bregianos of Arc Electrical and Mechanical, approving the revised Remedial Action Plan prepared by Advanced Cleanup Technologies, Inc. dated 01/04/06, as noted below: Soil Vapor Extraction System (SVES) data sheet and Air Stripper Data Sheet shall be completed and submitted to the Department by March 31, 2006 for review, (2)The owner must notify the Department of site status change from Closed-In Place to Closed-Removed for seven (7) 550-gallon gasoline underground storage tanks (USTs) within 30 days prior to sustantially modifying a facility. (Sun)03/27/06-Sun received an email from Paul Stewart of ATC on 03/06/06 informing DEC that they are planning to issue to DEC a formal report on the extent of free product and dissolvedgasoline in ground water beneath the site. It will also contain a summary of underground storage tank closure activities as requested in DEC's correspondence to the property owner. We should have the report to DEC by the end of this week. (Sun)03/27/06-Sun sent an email to Paul Stewart of ATC stating that DEC is still waiting to receive a report from ATC on the extent of free product and dissolved gasoline in ground water beneath the siteand a summary of underground storage tank closure activities as requested in DEC's correspondence to the property owner. (Sun)06/16/06-Sun: Paul Stewart of ACT (Consultant for RP) informed the Department that installation of the recovery well, monitoring wells and vapor monitoring points is complete. The horizontal ventilation screens and piping associated with the vapor extraction wells is also complete. Tomorrow,we will be overseeing installation of the vapor extraction wells. Wewill also be connecting

126 4TH AVENUE - MISC (Continued) **S101658438**

those wells to piping leading to the location of the treatment system. Next week we will be installing the remaining sections of the 20 mil HDPE liner. The concrete foundation floor will be poured soon after that. Once the first floor parking garage has been completed, we will perform a ground water pump test and a pilot soil vapor extraction test to size a treatment system. Installation of the treatment system will depend upon the construction schedule and access to the alleyway where it will be located. We expect that will take place this fall. (Sun)09/06/06-Sun: Sun received an email dated 09/04/06 from Paul Stewart of ACT (Consultant for RP)as follows: "All wells and subsurface piping have been installed. We are waiting for completion of the first floor so we can install a pilot system and perform a pilot SVE and ground water pump test. I expect that should take place in October". (Sun)12/13/06-Sun: Sun received an email from Paul Stewart on 10/30/06, stating taht All of the wells and piping for a pump and treat system, vapor extraction system and subslab depssurization system have been installed. He is currently waiting for completion of the first floor of the building so he can install a pilot system and perform a pilot SVE and ground water pump test. He spoke with Paul Bregianos who said the first floor would becompleted after the steel was installed which should be this winter. (Sun)03/23/07-Sun: On 03/23/07 Sun received the following email from Paul Stewart: We completed piping the soil vapor extraction and recovery well conduits to the western portion of the utility room and the concrete floor was installed. We are now awaiting installation of electric service to the utility room in order to perform a pilot SVE and pump test. I willnotify you when the pilot tests are scheduled. (Sun)10/19/07-Sun: On 10/18/07 Sun received the following email from Paul Stewart of ACT for the status of this projec" We performed a pilot test of the soil vapor extraction system and a pump test on the recovery well last week and plan to have a pilot test report issued next week. The full scale remedial system should be installed before Thanksgiving". (Sun)12/18/07-Sun: Sun received the following email from Paul Stewart of ACT,"A pump test performed on the recovery well indicated that ground water could not be recovered at a flow rate that could contain the ground water plume. Therefore, we will rely upon two 15 Hp regenerative blowers to remediate soil and ground water in the 6 SVE wells installedbeneath the site. A 5.5 Hp regenerative blower for a sub-slab depressurization system is also being installed as a precaution to protect building occupants. The remedial system is being delivered this week and will be installed and put into operation the first week of January, 2008. I will forward a startup report to you and the NYCDEP once the remedial system has been rendered operational." (Sun) 2/25/08-Sun: Sun received the following email from Paul Stewart of ACT, the consultant for the RP,"The remedial system has been completely installed and is ready for full scale operation. We are waiting for the owner to provide us with an active telephone line to permit unattended operation. The telephone line should be installed within 10 days at whichtime the remedial system will be turned on. A Startup Report and an Operation, Maintenance and Monitoring Plan will be forwarded to your attention in approximately 2 weeks. A Closure Report will also be submitted to the NYCDEP with a copy to you." (Sun)3/12/08-Sun: Sun visited the site to witness the start-up of the remedial system. (Sun)4/2/08-Sun; Sun received the Remedial System Operation, Maintenance and Monitoring Plan (OMMP) from Paul Stewart of ACT, Inc. (Phone # 631-293-4992). (Sun)4/11/08: Sun sent the following email to

126 4TH AVENUE - MISC (Continued) **S101658438**

Paul Stewart: "Hi, Paul,While I was reviewing the Remedial System OMMP, submitted by you, dated April 1, 2008 for the above referenced site, I found the following documents are missing in the OMMP report: 1. Figure 1: Remedial System Layout 2. Figure 2: Treatment Room Equipment Layout 3. Table 1: Troubleshooting Guidance TableI also noticed that P&ID was not included in the OMMP. The P&ID is a very important document which shows all the equipment, and instrumentation and control. Please revise your OMMP to include P&ID.I have reviewed SVES Data Sheet and found one error on Item #12 (Contaminant). Based on 33 ft of Stack Height and 250 CFM of Air Flow Rate, the Permissible Air Output Concentration for Benzene is 0.02206 LBS/HR, NOT 0.00494 LBS/HR as indicated in your SVES Data Sheet. (Please note that 0.00494 LBS/HR is based on 15 ft of Stack Height).Please address the above comments and resubmit." (Sun)4/22/08-Sun: Sun reviwed the Remedial System Operation, Maintenance and Monitoring Plan (OMMP), dated 3/31/08, submitted by RP's consultant, Advanced Cleanup Technologies, Inc. (ACT). The Department also reviewed the supplemental documents submitted by ACT on April 16, 2008, including Figure 1 through 3 and Table 1 which were missing in Reference 1 and a revised SVES Data Sheet indicating the correct Permissible Air Output Concentration for Benzene as 0.002206 LBS/HR. The Department approved the OMMP with the condition that a third Pressure gauge & sampling port be installed on inter-connection between two Vapor Carbon Filters. (Sun) 6/24/08-Sun: Sun received the following email from Paul Stewart of ACT,"Operation, maintenance and monitoring of the remedial system is being performed on a monthly basis. A quarterly monitoring report will be prepared for submittal in August." (Sun)8/1/2008 - Project reassigned to Feng. 1/21/2009 - Quarterly Monitoring Report, 4/2008 - 7/2008, 10/3/2008, by ACT. The site is occupied by a ten-story residential apartment building. A remdial program was started 3/12/2008 consisting of an active SVE and treatment system and an active sub-slab depressurization system and treatment system. There are 3 vacuum probes VP-1 to VP-3 for monitoring sub-slab vacuum monthly and Groundwater monitoring wells MW-01 and MW-03 for quarterly monitoring, are located in the cellar floor. Additional monitoring well RW-01 is located in the first floor treatment room. A circuit breaker malfunctioned on the B-200 SVE blower causing it to remain off since 5/30/2008. The two SVE manifolds were joined together. Increased pressure in the B-100 carbon units required the B-100 SVE blower to be shut down unitl the problem could be resolved.Average DTW 11.71 feet. 4 wells were sampled on 4/28/2008. BTEX range 600 ug/L in MW-01 to 9,842 ug/L in MW-02. MTBE range from 23.1 ug/L in MW-01 to 229 ug/L in MW-02. (RJF)1/26/2009 - Letter to Paul Bregianos (Arc Electrical and Mechanical). DEC requires 1) explanation of the reason why groundwater treatment is missing, 2)surrounding map, 3) delineation work plan for offsite. Investigation work plan include addressing the above comments by 3/16/2009. (RJF)10/1/2009 - Site Status Report for 2/2009 to 7/2009, dated 9/2/2009, by Advanced Cleanup Technology. On July 16, 2009, a low flow pump test was performed on RW-01. Groundwater recharge is relatively fast. On July 22, 2009, the configuration of the SSD and SVE piping was modified by connecting the casing to RW-01 and the influent piping from the SSD system to the influent piping for SVE Blower B-100. The modified configuration was operated for a few days when high room temp required shut down of the B-100 blower. The ball valves for the SSD piping were re-directed to the 5.5 Hp B-300 blower which was turned on. The B-100 blower was

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turned off until ambient temp decrease this fall. DTW 13.53' in MW-02 to 14.05' in MW-01. DTW in RW-01 was 22.84'. Groundwater was sampled on 7/22/2009. BTEX range 177 ug/L in MW-01 to 7,200 ug/L in MW-03. MTBE range 15 ug/L in MW-01 to 76 ug/L in MW-03. Will continue monthly system operation, maintenance and monitoring and quarterly groundwater sampling. (RJF)5/19/2010 - received inquiry regarding the two monitoring wells in front of the 355 Butler Street. The two wells were installed back in 5/2005, sampled once during installation, but no included in the quarterlys. 6/1/2010 - email to Paul Steward (ACT) for information on these two wells, and required site plan with all the wells, their monitoring data and contour map in the next quarterly. 11/4/10. Site Status Report was due in early September 2010. Breen11/20/10. Sent e-mail to Paul Steward asking for status reports subsequent to 9-2-09.06/28/2012 - V. Brevdo - Discussed project with Paul Stuart of ATC Environmental via telephone(Phone # 631-293-4992). Sent the following e-mail to Mr. Stuart: "June 28, 2012 Dear Mr. Stuart: Thank you for discussing status of the project with me earlier today. It is my understanding that the project has undergone investigation, remediation and is currently in operations, maintenance and monitoring stage with groundwater monitoring ongoing. I also appreciate your thoughts regarding further course of action for the project. It is my understanding that you will be preparing a Project Status Update report and you intend to submit status update report to the Department for review within 30 days . You also agreed to e-mail me a synopsis /briefing describing main highlights of the project and its current status and accomplishments. We agreed that you and I will further evaluate whether current site conditions and remedial progress at this project may advance it into a spill closure status. In evaluation of spill closure potential I would like you to be cognizant of the main criteria which we, in the Division of Environmental Remediation, Region 2 office are looking at when making a spill closure decision. These spill closure criteria are as follows: free product must be removed, grossly contaminated soil with visible staining must be removed, source of contamination must be removed, concentrations of contaminants in soil and groundwater are either at the levels of cleanup guidance values or higher but within acceptable range to DEC, no migration of contaminant off site occurs, remaining contamination is contained, no threat of exposure to vapors from remaining contamination exists, and site poses no further threat to human health and environment. We also use engineering controls such as vapor barriers and SSDS system where necessary. Please note that it is DEC's strong preference that SSDS system remain in operation and be maintained and functioning as an engineering control after spill case is closed . Thesystem must be monitored and maintained in accordance with the procedures set forth in the future Spill Closure Report (when DEC agrees that spill closure is appropriate), including all system equipment such as piping, fans, vacuum gauge and low vacuum visual alarm. Furthermore, the Department strongly recommends the performance of an annual inspection of the system and requiresnotification of significant operational and maintenance related issues. I look forward to receiving a project synopsis via e-mail as well as Project Status Update report. Please note that I need one hard copy and one electronic PDF copy on CD of all the submissions (except e-mails). Please contact me at 718-482-4928 or via e-mail if you have questions regarding this matter. Respectfully, Vadim Brevdo" 01/11/2013 - V. BrevdoLeft telephone voice mail to Paul Stuart, requested a return call to

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discuss project's status. Paul Stuart returned call and said will submit report within a week.V. Brevdo01/17/2013 - V. BrevdoE-mail from consultant, submitted spill closure request report dated January 17, 2013 with the following e-mail:"Vadim,Attached please find an electronic copy of our report for the above-referenced property entitled Request for Spill Closure. Please contact me if you would like a CD or hard copy of our report or if you require further information concerning remedial activities at the subject property.Thank you for your assistance and cooperation in this matter.Regards, Paul P. Stewart, PresidentAdvanced Cleanup Technologies, Inc.960 South Broadway, Suite 100Hicksville, New York 11801Phone: (516) 933-0655 x 12Cell: (516) 840-8197Fax: (516) 933-0659Email: pauls@actenvirons.com01/18/2013 - V. BrevdoReviewed January 17, 2013 Spill Closure Report and spill closure request.The site consists of a ten-story residential apartment building surrounded by commercial and residential properties. The site was utilized as a gasoline service station from 1963 to 2000 which resulted in impacted soil and ground water beneath the site. Remedial activities have taken place at the site from 2005 through the current date. Petroleum storage facilities and impacted soil were removed from the site during construction of the existing building and below grade parking garage. Residual soil and ground water contamination have been remediated through the installation and operation of a pump and treat system, soil vapor extraction and sub-slab depressurization (SVE/SSD) system that has continually operated from March 2008 to date. Recent ground water quality data indicate that asymptotically low levels of petroleum constituents have been attained in ground water beneath the site. Advanced Cleanup Technologies, environmental engineering consultant for the responsible party, submitted January 17, 2013 remediation report and requested closure of spill case. SSD component of the remedial system will remain in operation as an engineering control to ensure that there is no threat of exposure to vapors from the remaining residual contamination. The Department reviewed remediation report, including analytical data for the site, and concluded that closure of the spill case is appropriate based on the following:1) Free-phase product has not been identified at the site since underground storage tanks wereremoved and petroleum impacted soil was excavated during construction of the existingbuilding.2) All underground storage tanks and petroleum-impacted soil were removed and properly disposed of during site development as indicated in ACT's March 31, 2008 Closure Report.3) A review of historical ground water quality data demonstrates an asymptotic improvement inwater quality beneath the site.4) Air beneath building remains under negative pressure due to the active SSD system and as aresult no migration of vapors from remaining contaminants into the building will occur.5) Tthe site poses no further threat to human health and the environment.Spill is closed effective January 18, 2013. Spill Closure Letter sent to Paul Stuart of ACT with the following e-mail: "January 17, 2013 Dear Mr. Stuart: The Department reviewed Spill Closure Report and request for spill closure dated January 17, 2013. Based on the review of the report, investigative and remedial activities completed to date, analytical data presented in the report, and Conclusions/Recommendations section of the Report, the Department agree that the closure of this spill case is appropriate at this time. Therefore, spill case is closed effective January 17, 2013. Spill closure letter is attached for your file. It is my

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understanding that the SSD system will remain in operation at the site as an engineering control to prevent possibility of exposure to potential vapors from remaining residual contamination beneath the site. If you have questions regarding this matter, please contact me. Respectfully, Vadim Brevdo"

Remarks: PRODUCT LINE TEST - REMOTE DISCHARGE LINES LEAK RATE - 3

Material:

Site ID:	261276
Operable Unit ID:	1016424
Operable Unit:	01
Material ID:	363517
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	261276
Spill Tank Test:	1544053
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

SPILLS:

Facility ID:	0407082
Facility Type:	ER
DER Facility ID:	213376
Site ID:	169376
DEC Region:	2
Spill Date:	9/27/2004
Spill Number/Closed Date:	0407082 / 9/28/2004
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	WXSUN
Referred To:	Not reported
Reported to Dept:	9/27/2004
CID:	444
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False

126 4TH AVENUE - MISC (Continued) **S101658438**

Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/27/2004
Spill Record Last Update:	7/19/2005
Spiller Name:	MARK TUROFF
Spiller Company:	VACANT LOT
Spiller Address:	126 4TH AVE
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	001
Contact Name:	MARK TUROFF
Contact Phone:	(917) 750-1843
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SUN"9/27/04 - AUSTIN - SPOKE WITH TUROFF, WHO CALLED OFFICE - HE'S ALSO WORKING WITH NYCDEP ON THIS SITE, WHICH IS A FORMER GAS STATION. I TOLD HIM TO WORK WITH THE DEC PROJECT MGR. TO COORDINATE WHAT'S NEEDED FOR THE INVESTIGATION ON THIS SITE, AND TO NOTIFY SAID MGR. IF CONFLICTS ARISE BETWEEN DEC'S AND DEP'S REQUIREMENTS FOR THE WORK. IF THIS HAPPENS, THE DEC AND DEP PROJ. MGRS SHOULD BE IN CONTACT TO WORK OUT ANY DIFFERENCES. - END9/28/04-Reassigned from Rommel to Sun.9/28/04-Joe Sun conducted a site visit. Spoke with Mark Turoff of Environmental System Group (Tel # 917-750-1483) about the site investigation he has recently conducted. Per Turoff, his company had installed twelve soil temporary wells yesterday (9/27/04) and had collected soil and groundwater samples from eleven wells except one which contained one foot of free phase product. He will send me the investigation report after the laboratory report is completed.9/28/04-To be investigated and remediated under Spill # 95-05523. The Spill is closed.
Remarks:	TESTING GROUND WATER AND FOUND WATER AND SOIL TO BE CONTAMINATED: WORKING WITH THE DEP:

Material:

Tank Test:

Z126
SSE
1/8-1/4
0.153 mi.
807 ft.

NORTHLAND MARKETING CORP. **NY UST** **U000405457**
126 FOURTH AVENUE **N/A**
BROOKLYN, NY 11217

Site 3 of 5 in cluster Z

Relative:
Higher

Actual:
29 ft.

UST:

Id/Status:	2-402508 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	08/23/2003
UTM X:	586152.88613999996
UTM Y:	4503772.2164899996
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	19283
Affiliation Type:	Facility Owner
Company Name:	PROSPECT EQUITIES LLC

NORTHLAND MARKETING CORP. (Continued) **U000405457**

Contact Type:	AGENT FOR OWNER
Contact Name:	MARK TUROFF
Address1:	56 DELEVAN ST.
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11231
Country Code:	001
Phone:	(718) 222-8162
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2/24/2005

Site Id:	19283
Affiliation Type:	Mail Contact
Company Name:	GEORGE RIGAS
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	26 DELAVAN STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11231
Country Code:	001
Phone:	(718) 222-8162
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2/24/2005

Site Id:	19283
Affiliation Type:	On-Site Operator
Company Name:	NORTHLAND MARKETING CORP.
Contact Type:	Not reported
Contact Name:	GEORGE RIGAS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 222-8162
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2/24/2005

Site Id:	19283
Affiliation Type:	Emergency Contact
Company Name:	PROSPECT EQUITIES LLC
Contact Type:	Not reported
Contact Name:	GEORGE RIGAS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

NORTHLAND MARKETING CORP. (Continued) **U000405457**

Zip Code:	Not reported
Country Code:	999
Phone:	(718) 222-8162
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2/24/2005

Tank Info:

Tank Number:	001
Tank ID:	22686
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	06/01/1977
Date Tank Closed:	10/01/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	03
Date Test:	08/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	02/24/2005

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	002
Tank ID:	22687
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	06/01/1977
Date Tank Closed:	10/01/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	03
Date Test:	08/01/1995

NORTHLAND MARKETING CORP. (Continued) **U000405457**

Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	02/24/2005

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	003
Tank ID:	22688
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	06/01/1977
Date Tank Closed:	10/01/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	03
Date Test:	08/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	02/24/2005

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	004
Tank ID:	22689
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	01/01/1963
Date Tank Closed:	08/01/1993
Registered:	True
Tank Location:	Underground

NORTHLAND MARKETING CORP. (Continued) **U000405457**

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:	NRLOMBAR
Last Modified:	02/24/2005

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	005
Tank ID:	22690
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	10/01/1963
Date Tank Closed:	08/01/1993
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:	NRLOMBAR
Last Modified:	02/24/2005

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	006
Tank ID:	22691
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550

NORTHLAND MARKETING CORP. (Continued) **U000405457**

Install Date:	10/01/1963
Date Tank Closed:	08/01/1993
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:	NRLOMBAR
Last Modified:	02/24/2005

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	007
Tank ID:	22692
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	10/01/1963
Date Tank Closed:	08/01/1993
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:	NRLOMBAR
Last Modified:	02/24/2005

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	008

NORTHLAND MARKETING CORP. (Continued) **U000405457**

Tank ID:	22693
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	10/01/1963
Date Tank Closed:	08/01/1993
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:	NRLOMBAR
Last Modified:	02/24/2005

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	009
Tank ID:	22694
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	10/01/1963
Date Tank Closed:	08/01/1993
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:	NRLOMBAR
Last Modified:	02/24/2005

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None

NORTHLAND MARKETING CORP. (Continued) **U000405457**

H00 - Tank Leak Detection - None

Tank Number:	010
Tank ID:	22695
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1963
Date Tank Closed:	08/01/1993
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	02/24/2005

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	011
Tank ID:	22696
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1963
Date Tank Closed:	08/01/1993
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	02/24/2005

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

NORTHLAND MARKETING CORP. (Continued) **U000405457**

D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	012
Tank ID:	22697
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1963
Date Tank Closed:	08/01/1993
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	02/24/2005

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	013
Tank ID:	22698
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1963
Date Tank Closed:	08/01/1993
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	02/24/2005

NORTHLAND MARKETING CORP. (Continued) **U000405457**

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	014
Tank ID:	22699
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1963
Date Tank Closed:	08/01/1993
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	02/24/2005

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	015
Tank ID:	22700
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1963
Date Tank Closed:	08/01/1993
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported

NORTHLAND MARKETING CORP. (Continued) **U000405457**

Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	02/24/2005

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	016
Tank ID:	22701
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1963
Date Tank Closed:	08/01/1993
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:	NRLOMBAR
Last Modified:	02/24/2005

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

AA127 **A & R CLEANERS** **RCRA NonGen / NLR** **1000129063**
NNE **74-15 3RD AVE** **NY MANIFEST** **NYD982535296**
1/8-1/4 **BROOKLYN, NY 11209**
0.153 mi.
810 ft. **Site 1 of 2 in cluster AA**

Relative:
Higher

Actual:
30 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	A & R CLEANERS
Facility address:	74-15 3RD AVE BROOKLYN, NY 11209
EPA ID:	NYD982535296
Mailing address:	3RD AVE

A & R CLEANERS (Continued) **1000129063**

	BROOKLYN, NY 11209
Contact:	Not reported
Contact address:	3RD AVE
	BROOKLYN, NY 11209
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:	V & T CLEANERES
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	V & T CLEANERES
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency:	01/01/2006
Site name:	A & R CLEANERS
Classification:	Conditionally Exempt Small Quantity Generator

Date form received by agency:	07/14/1999

A & R CLEANERS (Continued) **1000129063**

Site name: A & R CLEANERS
Classification: Small Quantity Generator

Date form received by agency: 04/04/1988
Site name: A & R CLEANERS
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 04/24/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

NY MANIFEST:
EPA ID: NYD982535296
Country: USA

Mailing Info:
Name: A & R CLNRS
Contact: A & R CLNRS
Address: 74 15 3RD AVENUE
City/State/Zip: BROOKLYN, NY 11209 2409
Country: USA
Phone: 718-748-0105

Manifest:

Document ID: NYC6965381
Manifest Status: Not reported
Trans1 State ID: NYAT8305

A & R CLEANERS (Continued) **1000129063**

Trans2 State ID:	T364DANJ
Generator Ship Date:	06/26/2003
Trans1 Recv Date:	06/26/2003
Trans2 Recv Date:	07/03/2003
TSD Site Recv Date:	07/07/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	TXR000050930
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00180
Units:	P - Pounds
Number of Containers:	003
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2003

Document ID:	NYA9113681
Manifest Status:	Completed copy
Trans1 State ID:	LP3931
Trans2 State ID:	Not reported
Generator Ship Date:	11/01/1988
Trans1 Recv Date:	11/01/1988
Trans2 Recv Date:	/ /
TSD Site Recv Date:	11/01/1988
Part A Recv Date:	11/09/1988
Part B Recv Date:	11/09/1988
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00135
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1988

Document ID:	NYC6481607
Manifest Status:	Not reported
Trans1 State ID:	NYGF2859
Trans2 State ID:	T52G9TNJ
Generator Ship Date:	05/02/2001

A & R CLEANERS (Continued) **1000129063**

Trans1 Recv Date:	05/02/2001
Trans2 Recv Date:	05/04/2001
TSD Site Recv Date:	05/08/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2001

Document ID:	NYC6068891
Manifest Status:	Not reported
Trans1 State ID:	NYGF2859
Trans2 State ID:	T913LYNJ
Generator Ship Date:	04/06/2000
Trans1 Recv Date:	04/06/2000
Trans2 Recv Date:	04/12/2000
TSD Site Recv Date:	04/15/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	SCR000074591
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2000

Document ID:	NYC6281954
Manifest Status:	Not reported
Trans1 State ID:	NYGF2859
Trans2 State ID:	Not reported
Generator Ship Date:	10/20/2000
Trans1 Recv Date:	10/20/2000
Trans2 Recv Date:	10/24/2000
TSD Site Recv Date:	10/27/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	SCR000074591
TSDF ID:	OHD980587364

A & R CLEANERS (Continued) **1000129063**

Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2000

Document ID:	NYC6308526
Manifest Status:	Not reported
Trans1 State ID:	NYGF2859
Trans2 State ID:	NJ044
Generator Ship Date:	09/19/2000
Trans1 Recv Date:	09/19/2000
Trans2 Recv Date:	09/22/2000
TSD Site Recv Date:	09/27/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2000

Document ID:	NYC6024543
Manifest Status:	Not reported
Trans1 State ID:	NYGF2859
Trans2 State ID:	T39706
Generator Ship Date:	01/10/2000
Trans1 Recv Date:	01/10/2000
Trans2 Recv Date:	01/19/2000
TSD Site Recv Date:	01/21/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	SCR000074591
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2000

A & R CLEANERS (Continued) **1000129063**

Document ID:	NYC5487985
Manifest Status:	Not reported
Trans1 State ID:	NYGF2859
Trans2 State ID:	564TUHNJ
Generator Ship Date:	02/05/1999
Trans1 Recv Date:	02/05/1999
Trans2 Recv Date:	02/10/1999
TSD Site Recv Date:	02/16/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	SCD987574647
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	1999

Document ID:	NYC5300638
Manifest Status:	Not reported
Trans1 State ID:	NYGF2859
Trans2 State ID:	M0001
Generator Ship Date:	08/27/1998
Trans1 Recv Date:	08/27/1998
Trans2 Recv Date:	09/08/1998
TSD Site Recv Date:	09/09/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	MOD095038998
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00120
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	1998

Document ID:	NYC4991051
Manifest Status:	Not reported
Trans1 State ID:	NYGF2859
Trans2 State ID:	M0001
Generator Ship Date:	04/07/1998
Trans1 Recv Date:	04/07/1998
Trans2 Recv Date:	04/16/1998
TSD Site Recv Date:	04/17/1998
Part A Recv Date:	Not reported

A & R CLEANERS (Continued) **1000129063**

Part B Recv Date:	Not reported
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	MOD095038998
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	1998

Document ID:	NYC4830478
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	JE4550NY
Trans2 State ID:	H1144
Generator Ship Date:	08/26/1997
Trans1 Recv Date:	08/26/1997
Trans2 Recv Date:	09/04/1997
TSD Site Recv Date:	09/05/1997
Part A Recv Date:	09/10/1997
Part B Recv Date:	10/06/1997
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	MOD095038998
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00180
Units:	P - Pounds
Number of Containers:	003
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1997

Document ID:	NYC4714086
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	GF2859NY
Trans2 State ID:	Not reported
Generator Ship Date:	05/09/1997
Trans1 Recv Date:	05/09/1997
Trans2 Recv Date:	/ /
TSD Site Recv Date:	05/16/1997
Part A Recv Date:	05/16/1997
Part B Recv Date:	06/05/1997
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001

A & R CLEANERS (Continued) **1000129063**

Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1997

Document ID:	NYC4468050
Manifest Status:	Completed copy
Trans1 State ID:	GF2859NY
Trans2 State ID:	MO001
Generator Ship Date:	02/07/1997
Trans1 Recv Date:	02/07/1997
Trans2 Recv Date:	02/11/1997
TSD Site Recv Date:	02/12/1997
Part A Recv Date:	02/19/1997
Part B Recv Date:	02/28/1997
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	MOD095038998
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1997

Document ID:	NYC4165997
Manifest Status:	Completed copy
Trans1 State ID:	NYJE4550
Trans2 State ID:	5105BGOK
Generator Ship Date:	07/03/1996
Trans1 Recv Date:	07/03/1996
Trans2 Recv Date:	07/08/1996
TSD Site Recv Date:	07/09/1996
Part A Recv Date:	07/15/1996
Part B Recv Date:	07/26/1996
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	ARD981908551
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1996

Document ID:	NYC3516118
Manifest Status:	Completed copy
Trans1 State ID:	DF2859NY

A & R CLEANERS (Continued) **1000129063**

Trans2 State ID:	Not reported
Generator Ship Date:	03/14/1995
Trans1 Recv Date:	03/14/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/14/1995
Part A Recv Date:	03/24/1995
Part B Recv Date:	03/22/1995
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1995

Document ID:	NYC3808484
Manifest Status:	Completed copy
Trans1 State ID:	JE4550NY
Trans2 State ID:	Not reported
Generator Ship Date:	12/19/1995
Trans1 Recv Date:	12/19/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	12/19/1995
Part A Recv Date:	01/03/1996
Part B Recv Date:	01/03/1996
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1995

Document ID:	NYC3689471
Manifest Status:	Completed copy
Trans1 State ID:	JE4550NY
Trans2 State ID:	Not reported
Generator Ship Date:	09/26/1995
Trans1 Recv Date:	09/26/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	09/26/1995
Part A Recv Date:	10/05/1995
Part B Recv Date:	10/04/1995
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	ILD984908202

A & R CLEANERS (Continued) **1000129063**

Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1995

Document ID:	NYC3888382
Manifest Status:	Completed copy
Trans1 State ID:	DF2859NY
Trans2 State ID:	Not reported
Generator Ship Date:	06/07/1995
Trans1 Recv Date:	06/07/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	06/07/1995
Part A Recv Date:	06/16/1995
Part B Recv Date:	06/16/1995
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1995

Document ID:	NYC2902061
Manifest Status:	Completed copy
Trans1 State ID:	DF2859NY
Trans2 State ID:	Not reported
Generator Ship Date:	03/16/1994
Trans1 Recv Date:	03/16/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/16/1994
Part A Recv Date:	03/25/1994
Part B Recv Date:	03/24/1994
Generator EPA ID:	NYD982535296
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100

A & R CLEANERS (Continued) **1000129063**

Year: 1994

Document ID: NYC2871134
Manifest Status: Completed copy
Trans1 State ID: DF2859NY
Trans2 State ID: Not reported
Generator Ship Date: 02/16/1994
Trans1 Recv Date: 02/16/1994
Trans2 Recv Date: / /
TSD Site Recv Date: 02/16/1994
Part A Recv Date: 03/03/1994
Part B Recv Date: 02/25/1994
Generator EPA ID: NYD982535296
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NYD980785760
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 1994

Z128 **EDR US Hist Auto Stat** **1015162981**
SE **113 4TH AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.156 mi.
823 ft. **Site 4 of 5 in cluster Z**

Relative:
Higher

Actual:
30 ft.

EDR Historical Auto Stations:
Name: PIPPIN AUTO RADIATORS
Year: 2002
Address: 113 4TH AVE

Z129 **EDR US Hist Cleaners** **1014977035**
SE **113 4TH AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.156 mi.
823 ft. **Site 5 of 5 in cluster Z**

Relative:
Higher

Actual:
30 ft.

EDR Historical Cleaners:
Name: D T TINY BUBBLES LAUNDROMAT
Year: 1999
Address: 113 4TH AVE

Name: D T TINY BUBBLES LAUNDROMAT
Year: 2000
Address: 113 4TH AVE

Name: TINY BUBBLES LAUNDROMAT
Year: 2001
Address: 113 4TH AVE

(Continued) **1014977035**

Name: TINY BUBBLES LAUNDROMAT
Year: 2002
Address: 113 4TH AVE

Name: TINY BUBBLES LAUNDROMAT
Year: 2003
Address: 113 4TH AVE

Name: TINY BUBBLES LAUNDROMAT
Year: 2006
Address: 113 4TH AVE

Name: TINY BUBBLES LAUNDROMAT
Year: 2008
Address: 113 4TH AVE

Name: L & WANG LAUNDROMAT INC
Year: 2010
Address: 113 4TH AVE

Name: L & WANG LAUNDROMAT INC
Year: 2011
Address: 113 4TH AVE

Name: TINY BUBBLES LAUNDROMAT
Year: 2011
Address: 113 4TH AVE

Name: L & WANG LAUNDROMAT INC
Year: 2012
Address: 113 4TH AVE

Name: TINY BUBBLES LAUNDROMAT
Year: 2012
Address: 113 4TH AVE

X130 **PETROLEUM TANK CLEANERS INC** **NY HIST UST** **U003074578**
WSW **236 BUTLER ST** **NY AST** **N/A**
1/8-1/4 **BROOKLYN, NY 11212**
0.160 mi.
844 ft. **Site 2 of 9 in cluster X**

Relative:
Lower

Actual:
12 ft.

HIST UST:
PBS Number: 2-399760
SPDES Number: Not reported
Emergency Contact: FRANK LENDINO
Emergency Telephone: (718) 624-4842
Operator: FRANK LENDINO
Operator Telephone: (718) 624-4842
Owner Name: PETROLEUM TANK CLEANERS INC
Owner Address: 236 BUTLER ST
Owner City,St,Zip: BROOKLYN, NY 11212
Owner Telephone: (718) 624-4842
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: PETROLEUM TANK CLEANERS INC
Mailing Address: 236 BUTLER ST
Mailing Address 2: Not reported

PETROLEUM TANK CLEANERS INC (Continued) **U003074578**

Mailing City,St,Zip:	BROOKLYN, NY 11212
Mailing Contact:	CHARLES LARA
Mailing Telephone:	(718) 624-4842
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2:	236 BUTLER ST
SWIS ID:	6101
Old PBS Number:	Not reported
Facility Type:	TRUCKING/TRANSPORTATION
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	01/05/1999
Expiration Date:	10/06/2002
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	50000
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	61
Town or City:	01
Region:	2

Tank Id:	002
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	Not reported
Capacity (gals):	10000
Product Stored:	NOS 5 OR 6 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	Groundwater Well
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

PETROLEUM TANK CLEANERS INC (Continued) **U003074578**

Tank Id:	003
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	Not reported
Capacity (gals):	10000
Product Stored:	NOS 5 OR 6 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	Groundwater Well
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

Tank Id:	004
Tank Location:	UNDERGROUND
Tank Status:	Temporarily Out Of Service
Install Date:	Not reported
Capacity (gals):	20000
Product Stored:	NOS 5 OR 6 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	Groundwater Well
Overfill Prot:	Not reported
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	False
Lat/long:	Not reported

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active

PETROLEUM TANK CLEANERS INC (Continued) **U003074578**

Facility Id: 2-399760
Program Type: PBS
UTM X: 585747.41243999999
UTM Y: 4503880.4074499998
Expiration Date: 10/06/2017
Site Type: Trucking/Transportation/Fleet Operation

Affiliation Records:

Site Id: 19050
Affiliation Type: Facility Owner
Company Name: 236 BUTLER STREET CORP.
Contact Type: Not reported
Contact Name: Not reported
Address1: 236 BUTLER ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11217
Country Code: 001
Phone: (718) 624-4842
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 6/17/2013

Site Id: 19050
Affiliation Type: Mail Contact
Company Name: PETROLEUM TANK CLEANERS
Contact Type: Not reported
Contact Name: BOB LAMIRATA
Address1: 236 BUTLER STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11217
Country Code: 001
Phone: (718) 624-2185
EMail: PTCIAM@AOL.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/12/2014

Site Id: 19050
Affiliation Type: On-Site Operator
Company Name: PETROLEUM TANK CLEANERS LTD.
Contact Type: Not reported
Contact Name: ANTHONY P. LARA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 624-4842
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 3/25/2014

PETROLEUM TANK CLEANERS INC (Continued) **U003074578**

Site Id:	19050
Affiliation Type:	Emergency Contact
Company Name:	236 BUTLER STREET CORP.
Contact Type:	Not reported
Contact Name:	ANTHONY P. LARA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 624-4842
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	7/16/2012

Tank Info:

Tank Number:	005
Tank Id:	21665
Material Code:	9999
Common Name of Substance:	Other

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm
L00 - Piping Leak Detection - None
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None

Tank Location:	2
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	12/01/1985
Capacity Gallons:	7000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	08/13/2013
Material Name:	Other

Tank Number:	006
Tank Id:	244809
Material Code:	0001

PETROLEUM TANK CLEANERS INC (Continued) **U003074578**

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction Dispenser
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None

Tank Location:	2
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1975
Capacity Gallons:	1080
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	08/13/2013
Material Name:	#2 Fuel Oil (On-Site Consumption)

Tank Number:	007
Tank Id:	244810
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
I01 - Overfill - Float Vent Valve
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G01 - Tank Secondary Containment - Diking (Aboveground)
J00 - Dispenser - None
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	03/20/2006
Capacity Gallons:	275
Tightness Test Method:	NN

PETROLEUM TANK CLEANERS INC (Continued) **U003074578**

Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	08/13/2013
Material Name:	Waste Oil/Used Oil

Tank Number:	008
Tank Id:	244811
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
K00 - Spill Prevention - None

Tank Location:	2
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	04/13/2011
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	08/13/2013
Material Name:	#2 Fuel Oil (On-Site Consumption)

Tank Number:	009
Tank Id:	244812
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None

PETROLEUM TANK CLEANERS INC (Continued) **U003074578**

D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser

Tank Location:	2
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	04/13/2011
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	08/13/2013
Material Name:	#2 Fuel Oil (On-Site Consumption)

X131
WSW
1/8-1/4
0.160 mi.
844 ft.

PETROLEUM TANK CLEANERS
236 BUTLER STREET
BROOKLYN N.Y.C., NY 11217

NY MANIFEST **S109371167**
NY Spills **N/A**

Site 3 of 9 in cluster X

Relative:
Lower

Actual:
12 ft.

NY MANIFEST:

EPA ID:	NYD020585733
Country:	USA

Mailing Info:

Name:	PETROLEUM TANK CLEANERS
Contact:	CHARLES LARA
Address:	236 BUTLER STREET
City/State/Zip:	BROOKLYN, NY 11217
Country:	USA
Phone:	718-624-6934

Manifest:

Document ID:	SCA0092688
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	Not reported
Trans2 State ID:	Not reported
Generator Ship Date:	09/26/1988
Trans1 Recv Date:	09/26/1988
Trans2 Recv Date:	/ /
TSD Site Recv Date:	09/27/1988
Part A Recv Date:	11/04/1988
Part B Recv Date:	10/25/1988
Generator EPA ID:	NYD020585733
Trans1 EPA ID:	NJD054126164
Trans2 EPA ID:	Not reported
TSDF ID:	SCD044442333
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	03500

PETROLEUM TANK CLEANERS (Continued) **S109371167**

Units:	P - Pounds
Number of Containers:	007
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1988

SPILLS:

Facility ID:	0806428
Facility Type:	ER
DER Facility ID:	352930
Site ID:	403710
DEC Region:	2
Spill Date:	9/8/2008
Spill Number/Closed Date:	0806428 / 9/16/2008
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	RMPIPER
Referred To:	Not reported
Reported to Dept:	9/8/2008
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:	9/8/2008
Spill Record Last Update:	9/16/2008
Spiller Name:	Not reported
Spiller Company:	PETROLEUM TANK CLEANERS
Spiller Address:	236 BUTLER ST
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	999
Contact Name:	ANONYMOUS
Contact Phone:	Not reported
DEC Memo:	Sangesland spoke to Joe Ostrowski. He said there was a 55 gal drum that broke while being loaded onto a truck. Spill was contained and cleaned. Joe says there was NO oil into the storm drain.Piper will make a site visit.Piper. While moving a drum of waste oil fro mthe yard. The bottom broke. An oil water mixture ran down the curb and int othe sewer . upon arrival PTC was pumping the sewer clean and the roadway was cleaned using speedy dry. Spill closed.
Remarks:	caller states that there is a massive oil spill coming from a tank out of a garage and flowing down the street into the sewer. caller states that the oil is flowing like a small stream. caller was drving by and noticed the spill.

Material:

Site ID:	403710
Operable Unit ID:	1160397
Operable Unit:	01

PETROLEUM TANK CLEANERS (Continued) **S109371167**

Material ID:	2151568
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	1204042
Facility Type:	ER
DER Facility ID:	421241
Site ID:	466899
DEC Region:	2
Spill Date:	7/24/2012
Spill Number/Closed Date:	1204042 / 7/25/2012
Spill Cause:	Housekeeping
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	RMPIPER
Referred To:	Not reported
Reported to Dept:	7/24/2012
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Citizen
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	7/24/2012
Spill Record Last Update:	7/25/2012
Spiller Name:	ANONYMOUS EMAIL
Spiller Company:	PETROLEUM TANK CLEANERS
Spiller Address:	236 BUTLER STREET
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	999
Contact Name:	ANONYMOUS EMAIL
Contact Phone:	ongoing
DEC Memo:	DECPiper spoke with PTC. There must be a disgruntled neigbor as if and when they spill, ususally from a hose or the like, it is cleaned immediately and swept up as they are "in the business of cleaning spills" Spill closed.
Remarks:	The following information was received from the complainant via e-mail either through the DEC public website Report an Environmental Violation Online page or directly to R5 dispatch mailbox: Who Did It: petroleum tank cleaners236 butler st brooklyn ny 11217 What Occurred: trucks spilling gallons of oil as they unload in the yard. and is

PETROLEUM TANK CLEANERS (Continued) **S109371167**

covered in sand to hide it from the public eye. it seeps into the ground and runs into public sewers several of us have problems with the oil spilled in the street and it being tracked into our garages When Did It Occur: daily observationCounty: KingsMunicipality: brooklynLocation Or Address: 236 butler street brooklyn new york 11217
Not reported

Material:

Site ID:	466899
Operable Unit ID:	1216876
Operable Unit:	01
Material ID:	2215091
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	1112454
Facility Type:	ER
DER Facility ID:	414853
Site ID:	460392
DEC Region:	2
Spill Date:	11/1/2011
Spill Number/Closed Date:	1112454 / Not Reported
Spill Cause:	Housekeeping
Spill Class:	Not reported
SWIS:	2401
Investigator:	TJDEMEO
Referred To:	Not reported
Reported to Dept:	11/1/2011
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	DEC
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	1
Date Entered In Computer:	1/27/2012
Spill Record Last Update:	7/11/2014
Spiller Name:	anthony lara
Spiller Company:	petroleum tank cleaners
Spiller Address:	236 butler street
Spiller City,St,Zip:	brooklyn, NY 11217
Spiller Company:	999
Contact Name:	ANTHONY LARA
Contact Phone:	(718) 624-4842

PETROLEUM TANK CLEANERS (Continued) **S109371167**

DEC Memo: During a PBS inspection on 11/1/11, petroleum staining was found on the ground around various UST's. In addition, there was a sheen visible on the water, which should not be present, in the secondary containment basin of Tank 005. On the floor of the boiler room, there were spill pads saturated with petroleum.1/27/12 Spill case opened today at request of DLE. PBS settlement conference held today. General Counsel will be issuing a consent oprder to PTC shortly. PTC was told today to provide sampling locations and depths of the unpaved areas where contaminated soil was found. They provided photos showing no visible contamination at the unpaved areas. No photos of the secondary containment area of Tank 005 or of the boiler room were provided. PTC stated that those areas were cleaned and epoxied (photos to be required in the compliance schedule). At the meeting, PTC was told that photos opf these areas are required. bf 2/24/12 Yesterday, sent e-mail to Nathan Edeson, engineer. He also e-amiled me on 2/15/12 and called and left messages on 2/15, 2/21, and 2/23. He requested approval of their sampling plan and a copy of the PBS Inspection Report. The contaminated soil in the yard was removed according to PTC. Tjhey will sample in the affected areas. I replied to Mr. Edeson by e-mail yesterday requesting a list of contaminants they plan on sampling for and I provided the inspection report. He replied that they will sample for B-Tex. Today I responded stating that they need to sample for the contaminants listed in Table 3 of CP-51. I sent attached a pdf of Table 3 to the e-mail. bf9/10/12 Called N. Edeson (917)299-4340. Left voicemaikl message requesting the status of the sampling results. bf7/11/14 TJDFile reassigned from Falvey to DeMeo. Spill #1403412 & 1403303 have been closed and cross-referenced to oldest open spill at this location (1112454) for oversight by a single DEC project manager (DeMeo). All documentation for the above referenced spills will be saved under this file.

Remarks: Not reported

Material:

Site ID:	460392
Operable Unit ID:	1210482
Operable Unit:	01
Material ID:	2208123
Material Code:	0022
Material Name:	Waste Oil/Used Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

X132 WSW 1/8-1/4 0.160 mi. 844 ft. | **PETROLEUM TANK CLEANERS LTD**
236 BUTLER ST
BROOKLYN, NY 11217 | **RCRA NonGen / NLR** | **1000367193**
NYD020585733

Site 4 of 9 in cluster X

Relative: Lower

Actual: 12 ft.

RCRA NonGen / NLR:

Date form received by agency:	10/04/2011
Facility name:	PETROLEUM TANK CLEANERS LTD
Facility address:	236 BUTLER ST BROOKLYN, NY 11217
EPA ID:	NYD020585733
Mailing address:	BUTLER ST BROOKLYN, NY 11217
Contact:	ANTHONY LARA
Contact address:	BUTLER ST BROOKLYN, NY 11217
Contact country:	US
Contact telephone:	(718) 624-4842
Contact email:	PTLIAM@AOL.COM
EPA Region:	02
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	236 BULTER STREET CORP
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	12/04/2008
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
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:	Yes

Historical Generators:

Date form received by agency:	01/26/2011
Site name:	DOUBLE L TANK CORP
Classification:	Not a generator, verified

PETROLEUM TANK CLEANERS LTD (Continued) **1000367193**

Date form received by agency: 01/01/2007
Site name: PETROLEUM TAMA CLEANERS
Classification: Not a generator, verified

Date form received by agency: 01/01/2006
Site name: PETROLEUM TAMA CLEANERS
Classification: Not a generator, verified

Date form received by agency: 08/21/1984
Site name: PETROLEUM TAMA CLEANERS
Classification: Unverified

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: X001
Waste name: WASTE OILS

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 06/01/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

X133 WSW 1/8-1/4 0.160 mi. 844 ft. | **PETROLEUM TANK CLEANERS LTD.** | **NY UST** | **U004064025**
236 BUTLER STREET | **N/A**
BROOKLYN, NY 11217

Site 5 of 9 in cluster X

Relative: Lower
Actual: 12 ft.

UST:
Id/Status: 2-399760 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 10/06/2017
UTM X: 585747.41243999999
UTM Y: 4503880.4074499998
Site Type: Trucking/Transportation/Fleet Operation

PETROLEUM TANK CLEANERS LTD. (Continued) **U004064025**

Affiliation Records:

Site Id:	19050
Affiliation Type:	Facility Owner
Company Name:	236 BUTLER STREET CORP.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	236 BUTLER ST
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 624-4842
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	6/17/2013

Site Id:	19050
Affiliation Type:	Mail Contact
Company Name:	PETROLEUM TANK CLEANERS
Contact Type:	Not reported
Contact Name:	BOB LAMIRATA
Address1:	236 BUTLER STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 624-2185
EMail:	PTCIAM@AOL.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/12/2014

Site Id:	19050
Affiliation Type:	On-Site Operator
Company Name:	PETROLEUM TANK CLEANERS LTD.
Contact Type:	Not reported
Contact Name:	ANTHONY P. LARA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 624-4842
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	3/25/2014

Site Id:	19050
Affiliation Type:	Emergency Contact
Company Name:	236 BUTLER STREET CORP.
Contact Type:	Not reported
Contact Name:	ANTHONY P. LARA

PETROLEUM TANK CLEANERS LTD. (Continued) **U004064025**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 624-4842
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	7/16/2012

Tank Info:

Tank Number:	001
Tank ID:	21661
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	3000
Install Date:	12/01/1984
Date Tank Closed:	07/01/2013
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	03
Date Test:	01/07/2013
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	03/25/2014

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None

Tank Number:	002
Tank ID:	21662
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	10000
Install Date:	11/16/1984
Date Tank Closed:	01/08/2014
Registered:	True

PETROLEUM TANK CLEANERS LTD. (Continued) **U004064025**

Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	21
Date Test:	01/07/2013
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	03/25/2014

Equipment Records:

L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm
A01 - Tank Internal Protection - Epoxy Liner
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	003
Tank ID:	21663
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	10000
Install Date:	11/16/1984
Date Tank Closed:	01/09/2014
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	21
Date Test:	01/07/2013
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	03/25/2014

Equipment Records:

A01 - Tank Internal Protection - Epoxy Liner
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None

PETROLEUM TANK CLEANERS LTD. (Continued) **U004064025**

H00 - Tank Leak Detection - None
K00 - Spill Prevention - None

Tank Number:	004
Tank ID:	21664
Tank Status:	Administratively Closed
Material Name:	Administratively Closed
Capacity Gallons:	20000
Install Date:	11/16/1984
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0003
Common Name of Substance:	#6 Fuel Oil (On-Site Consumption)
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	08/06/2014

Equipment Records:

H04 - Tank Leak Detection - Groundwater Well
I00 - Overfill - None
B00 - Tank External Protection - None
A01 - Tank Internal Protection - Epoxy Liner
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

X134 **NEVINS STREET SUBSTATION** **NY AST** **A100382396**
WSW **223 NEVINS STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.160 mi.
845 ft. **Site 6 of 9 in cluster X**

Relative:
Lower

Actual:
12 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-611037
Program Type:	PBS
UTM X:	585721.99766999995
UTM Y:	4503912.1674499996
Expiration Date:	03/20/2012
Site Type:	Utility (Other than Municipal)

Tank Info:

Tank Number:	1
Tank Id:	227664
Tank Location:	3
Tank Type:	Stainless Steel Alloy

NEVINS STREET SUBSTATION (Continued) **A100382396**

Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	8500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	12/15/2008
Register:	True
Modified By:	dxliving
Last Modified:	03/12/2009
Material Name:	Not reported

Tank Number:	2
Tank Id:	227665
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	4500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	12/16/2008
Register:	True
Modified By:	dxliving
Last Modified:	03/12/2009
Material Name:	Not reported

Tank Number:	3
Tank Id:	227666
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	1500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	12/16/2008
Register:	True
Modified By:	dxliving
Last Modified:	03/12/2009
Material Name:	Not reported

Tank Number:	4
Tank Id:	227667
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported

NEVINS STREET SUBSTATION (Continued) **A100382396**

Capacity Gallons:	2500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	12/16/2008
Register:	True
Modified By:	dxliving
Last Modified:	03/12/2009
Material Name:	Not reported

Tank Number:	5
Tank Id:	227668
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	1500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	12/17/2008
Register:	True
Modified By:	dxliving
Last Modified:	03/12/2009
Material Name:	Not reported

X135 **CON EDISON** **RCRA NonGen / NLR** **1010326029**
WSW **223 NEVINS ST** **NYP004138798**
1/8-1/4 **BROOKLYN, NY 11217**
0.160 mi.
845 ft. **Site 7 of 9 in cluster X**

Relative:
Lower

Actual:
12 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/07/2006
Facility name:	CON EDISON
Facility address:	223 NEVINS ST BROOKLYN, NY 11217
EPA ID:	NYP004138798
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	BERNARD PIERRE
Contact address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact country:	US
Contact telephone:	(212) 460-2278
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

CON EDISON (Continued) **1010326029**

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

Violation Status: No violations found

U136 **EDR US Hist Cleaners** **1015086814**
East **68 4TH AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.160 mi.
846 ft. **Site 4 of 8 in cluster U**

Relative:
Higher

Actual:
31 ft.

EDR Historical Cleaners:
Name: BIG APPLE CLEANERS INCORPORATED
Year: 2011
Address: 68 4TH AVE

Name: BIG APPLE CLEANERS INC
Year: 2012
Address: 68 4TH AVE

U137 **CRICKET CLEANERS** **RCRA-SQG** **1004756700**
East **68-09 FOURTH AVE** **RI MANIFEST** **NYD981185408**
1/8-1/4 **BROOKLYN, NY 11220**
0.160 mi.
846 ft. **Site 5 of 8 in cluster U**

Relative:
Higher

Actual:
31 ft.

RCRA-SQG:
Date form received by agency: 01/01/2007
Facility name: CRICKET CLEANERS
Facility address: 68-09 FOURTH AVE
BROOKLYN, NY 11220
EPA ID: NYD981185408
Mailing address: FOURTH AVE
BROOKLYN, NY 11220
Contact: Not reported
Contact address: FOURTH AVE
BROOKLYN, NY 11220
Contact country: US
Contact telephone: Not reported

CRICKET CLEANERS (Continued) **1004756700**

Contact email: Not reported
EPA Region: 02
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: 3 IN 1 CORP
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: 3 IN 1 CORP
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 01/01/2006
Site name: CRICKET CLEANERS
Classification: Small Quantity Generator

Date form received by agency: 04/20/1995
Site name: CRICKET CLEANERS
Classification: Conditionally Exempt Small Quantity Generator

CRICKET CLEANERS (Continued) **1004756700**

Date form received by agency: 03/17/1986
Site name: CRICKET CLEANERS
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: NONE
Waste name: None

Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/31/2007
Date achieved compliance: 03/13/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/11/2007
Enf. disposition status: Dropped
Enf. disp. status date: 03/13/2009
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: State Statute or Regulation
Date violation determined: 08/31/2007
Date achieved compliance: 03/13/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/11/2007
Enf. disposition status: Dropped
Enf. disp. status date: 03/13/2009
Enforcement lead agency: State

CRICKET CLEANERS (Continued) **1004756700**

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

Regulation violated: Not reported
Area of violation: TSD IS-Preparedness and Prevention
Date violation determined: 08/31/2007
Date achieved compliance: 03/13/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/11/2007
Enf. disposition status: Dropped
Enf. disp. status date: 03/13/2009
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/31/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 03/13/2009
Evaluation lead agency: State

Evaluation date: 08/31/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 03/13/2009
Evaluation lead agency: State

Evaluation date: 08/31/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Preparedness and Prevention
Date achieved compliance: 03/13/2009
Evaluation lead agency: State

RI MANIFEST:
EPA Id: NYD981185408
GEN Cert Date: 10/15/2010
TSDF Id: RID084802842
TSDF Name: SAFETY KLEEN
TSDF Date: 10/22/2010
Transporter 2 Id: NJD071629976
Transporter 2 Name: 10/22/2010
Transporter Receipt Date: 10/15/2010
Number Of Containers: 3
Container Type: DF
Waste Code1: D007
Waste Code2: D029
Waste Code3: D039
Fee Exempt Code: Not reported
Comment: Not reported

Details:
EPA ID: NYD981185408
Manifest Docket Number: 004273569FLE
Waste Description: TOXIC LIQUIDS ORGANIC NOS

CRICKET CLEANERS (Continued) **1004756700**

Quantity:	330
WT/Vol Units:	P
Item Number:	1
Transporter Name:	SAFETY KLEEN
Transporter EPA ID:	TXR000050930
GEN Cert Date:	10/15/2010
Transporter Receipt Date:	10/15/2010
Transporter 2 Receipt Date:	10/22/2010
TSDF Receipt Date:	10/22/2010
Transporter 2 ID:	NJD071629976

Y138 **280 DOUGLAS STREET** **NY LTANKS** **S101341149**
SSW **280 DOUGLAS STREET** **NY Spills** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.161 mi.
849 ft. **Site 2 of 4 in cluster Y**

Relative:
Lower

Actual:
20 ft.

LTANKS:

Site ID:	160988
Spill Number/Closed Date:	9410669 / 3/10/1995
Spill Date:	11/10/1994
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	3/10/1995
Cleanup Meets Standard:	True
SWIS:	2401
Investigator:	SJMILLER
Referred To:	Not reported
Reported to Dept:	11/10/1994
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	12/8/1994
Spill Record Last Update:	4/17/1995
Spiller Name:	Not reported
Spiller Company:	PENSKE TRUCK
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	105739
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MILLER"
Remarks:	TO EX-TANK AFTER PUMPING OUT

Material:

Site ID:	160988

280 DOUGLAS STREET (Continued) **S101341149**

Operable Unit ID:	1008534
Operable Unit:	01
Material ID:	376536
Material Code:	0022
Material Name:	Waste Oil/Used Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Not reported
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	160988
Spill Tank Test:	1543335
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

SPILLS:

Facility ID:	9415530
Facility Type:	ER
DER Facility ID:	105739
Site ID:	160989
DEC Region:	2
Spill Date:	2/28/1995
Spill Number/Closed Date:	9415530 / 3/1/1995
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	MCTIBBE
Referred To:	Not reported
Reported to Dept:	2/28/1995
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	3/1/1995
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	4/20/1995
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	WHALECO FUEL
Spiller Address:	1 COFFEY ST

280 DOUGLAS STREET (Continued) **S101341149**

Spiller City,St,Zip:	BROOKLYN, NY 11231
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"
Remarks:	BAD GAUGE WHEN FILLING - PRODUCT VENTED ONTO THE ROOF OF THE BUILDING. 7-10 PEOPLE FROM WHALECO FUEL THERE NOW TO CLEAN UP. PETROLEEUM TANK CLEANERS WAS UP ON ROOF.

Material:

Site ID:	160989
Operable Unit ID:	1008973
Operable Unit:	01
Material ID:	370713
Material Code:	0008
Material Name:	Diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	40
Units:	Gallons
Recovered:	40
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9415539
Facility Type:	ER
DER Facility ID:	105739
Site ID:	121831
DEC Region:	2
Spill Date:	2/28/1995
Spill Number/Closed Date:	9415539 / 2/28/1995
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	MCTIBBE
Referred To:	Not reported
Reported to Dept:	2/28/1995
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Federal Government
Cleanup Ceased:	2/28/1995
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	4/20/1995
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	WHALECO
Spiller Address:	Not reported

280 DOUGLAS STREET (Continued) **S101341149**

Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"
Remarks:	VENT LINE OVERFILLED DUE TO BAD GAUGE

Material:

Site ID:	121831
Operable Unit ID:	1008983
Operable Unit:	01
Material ID:	370722
Material Code:	0008
Material Name:	Diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	40
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9310083
Facility Type:	ER
DER Facility ID:	105739
Site ID:	121830
DEC Region:	2
Spill Date:	11/18/1993
Spill Number/Closed Date:	9310083 / 11/18/1993
Spill Cause:	Human Error
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	11/18/1993
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	11/18/1993
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	11/19/1993
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	WHALECO OIL CO.
Spiller Address:	1 COFFEY ST.
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	001

280 DOUGLAS STREET (Continued) **S101341149**

Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Not reported
Remarks: DRIVER HOOKED UP TO THE WRONG TANK. WHALECO USED SPEEDY DRY AND SORBENTS TO CLEAN IT UP. NO CALL BACK.

Material:
Site ID: 121830
Operable Unit ID: 991794
Operable Unit: 01
Material ID: 392716
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 15
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

AB139
SE
1/8-1/4
0.161 mi.
849 ft.

CON EDISON **NY MANIFEST** **S113816237**
OPP 615 BALTIC ST **N/A**
BROOKLYN, NY 11217

Site 1 of 4 in cluster AB

Relative:
Higher

Actual:
31 ft.

NY MANIFEST:
EPA ID: NYP004326526
Country: USA

Mailing Info:
Name: CON EDISON
Contact: CON EDISON
Address: 4 IRVING PLACE 15TH FLOOR
City/State/Zip: NEW YORK, NY 10003
Country: USA
Phone: 212-460-3770

Manifest:

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 07/09/2013
Trans1 Recv Date: 07/09/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/15/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004326526
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105

CON EDISON (Continued) **S113816237**

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
Year:	2013
Manifest Tracking Num:	002084416GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

T140 **CON EDISON** **NY MANIFEST** **S117318924**
ESE **78 ST MARKS PL** **N/A**
1/8-1/4 **BROOKLYN, NY 11201**
0.161 mi.
851 ft. **Site 5 of 5 in cluster T**

Relative:
Higher

Actual:
29 ft.

NY MANIFEST:

EPA ID:	NYP004665279
Country:	USA

Mailing Info:

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

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	09/24/2014
Trans1 Recv Date:	09/24/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/25/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004665279
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	500

CON EDISON (Continued) **S117318924**

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
Year:	2014
Manifest Tracking Num:	013244216JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

Y141
SSW
1/8-1/4
0.162 mi.
856 ft.

RYDER TRUCK RENTAL INC **RCRA NonGen / NLR** **1004756768**
280 DOUGLAS ST **FINDS** **NYD981567431**
BROOKLYN, NY 11217 **NY MANIFEST**

Site 3 of 4 in cluster Y

Relative:
Lower

Actual:
20 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	RYDER TRUCK RENTAL INC
Facility address:	280 DOUGLAS ST BROOKLYN, NY 11217
EPA ID:	NYD981567431
Mailing address:	DOUGLAS ST BROOKLYN, NY 11217
Contact:	GERALD GASPARRINI
Contact address:	DOUGLAS ST BROOKLYN, NY 11217
Contact country:	US
Contact telephone:	(718) 694-9873
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:	280 INC
Owner/operator address:	129 DUTCHESS BLVD ATLANTIC BEACH, NY 11509
Owner/operator country:	US
Owner/operator telephone:	(516) 239-5831
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	280 INC
Owner/operator address:	129 DUTCHESS BLVD ATLANTIC BEACH, NY 11509

RYDER TRUCK RENTAL INC (Continued) **1004756768**

Owner/operator country: US
Owner/operator telephone: (516) 239-5831
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 01/01/2006
Site name: RYDER TRUCK RENTAL INC
Classification: Not a generator, verified

Date form received by agency: 10/27/1995
Site name: RYDER TRUCK RENTAL INC
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 05/19/1995
Site name: RYDER TRUCK RENTAL INC
Classification: Not a generator, verified

Hazardous Waste Summary:
Waste code: NONE
Waste name: None

Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

RYDER TRUCK RENTAL INC (Continued) **1004756768**

Registry ID: 110004411388

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

NY MANIFEST:
EPA ID: NYD981567431
Country: USA

Mailing Info:
Name: PENSKE TRUCK LEASING CO
Contact: PENSKE TRUCK LEASING CO
Address: 280 DOUGLASS ST
City/State/Zip: BROOKLYN, NY 11217
Country: USA
Phone: 718-797-4091

Manifest:

Document ID: NYC3413125
Manifest Status: Completed copy
Trans1 State ID: JE4550NY
Trans2 State ID: Not reported
Generator Ship Date: 01/10/1995
Trans1 Recv Date: 01/10/1995
Trans2 Recv Date: / /
TSD Site Recv Date: 01/10/1995
Part A Recv Date: 01/19/1995
Part B Recv Date: 01/20/1995
Generator EPA ID: NYD981567431
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NYD980785760
Waste Code: F005 - UNKNOWN
Quantity: 00036
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 1995

Document ID: NYC3503158
Manifest Status: Completed copy
Trans1 State ID: JU4818
Trans2 State ID: Not reported

RYDER TRUCK RENTAL INC (Continued) **1004756768**

Generator Ship Date:	03/15/1995
Trans1 Recv Date:	03/15/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/15/1995
Part A Recv Date:	03/24/1995
Part B Recv Date:	03/23/1995
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00015
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
Year:	1995

Document ID:	NYC3451893
Manifest Status:	Completed copy
Trans1 State ID:	JU4818
Trans2 State ID:	Not reported
Generator Ship Date:	02/13/1995
Trans1 Recv Date:	02/13/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/13/1995
Part A Recv Date:	/ /
Part B Recv Date:	02/24/1995
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00030
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1995

RYDER TRUCK RENTAL INC (Continued) **1004756768**

Document ID:	NYC3882778
Manifest Status:	Completed copy
Trans1 State ID:	GF4338
Trans2 State ID:	Not reported
Generator Ship Date:	05/24/1995
Trans1 Recv Date:	05/24/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	05/24/1995
Part A Recv Date:	06/05/1995
Part B Recv Date:	06/06/1995
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Quantity:	00012
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
Year:	1995

Document ID:	NYC3446638
Manifest Status:	Completed copy
Trans1 State ID:	JU4818
Trans2 State ID:	Not reported
Generator Ship Date:	01/30/1995
Trans1 Recv Date:	01/30/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	01/30/1995
Part A Recv Date:	02/09/1995
Part B Recv Date:	02/08/1995
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00030
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels

RYDER TRUCK RENTAL INC (Continued) **1004756768**

Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1995

Document ID:	NYC3450093
Manifest Status:	Completed copy
Trans1 State ID:	JE4550NY
Trans2 State ID:	Not reported
Generator Ship Date:	02/06/1995
Trans1 Recv Date:	02/06/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/06/1995
Part A Recv Date:	02/14/1995
Part B Recv Date:	02/14/1995
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F005 - UNKNOWN
Quantity:	00036
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1995

Document ID:	NYC3410291
Manifest Status:	Completed copy
Trans1 State ID:	AP6277
Trans2 State ID:	Not reported
Generator Ship Date:	01/05/1995
Trans1 Recv Date:	01/05/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	01/05/1995
Part A Recv Date:	01/12/1995
Part B Recv Date:	01/13/1995
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00030
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100

RYDER TRUCK RENTAL INC (Continued) **1004756768**

Year: 1995

Document ID: NYC3414780
Manifest Status: Completed copy
Trans1 State ID: JU4818
Trans2 State ID: Not reported
Generator Ship Date: 01/17/1995
Trans1 Recv Date: 01/17/1995
Trans2 Recv Date: / /
TSD Site Recv Date: 01/17/1995
Part A Recv Date: 01/26/1995
Part B Recv Date: 01/26/1995
Generator EPA ID: NYD981567431
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NYD980785760
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Year: 1995

Document ID: NYC3490391
Manifest Status: Completed copy
Trans1 State ID: JU4818
Trans2 State ID: Not reported
Generator Ship Date: 02/27/1995
Trans1 Recv Date: 02/27/1995
Trans2 Recv Date: / /
TSD Site Recv Date: 02/27/1995
Part A Recv Date: 03/13/1995
Part B Recv Date: 03/08/1995
Generator EPA ID: NYD981567431
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID: NYD980785760
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00030

RYDER TRUCK RENTAL INC (Continued) **1004756768**

Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1995

Document ID:	NYC3501371
Manifest Status:	Completed copy
Trans1 State ID:	AM6252NY
Trans2 State ID:	Not reported
Generator Ship Date:	03/02/1995
Trans1 Recv Date:	03/02/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/02/1995
Part A Recv Date:	03/09/1995
Part B Recv Date:	03/13/1995
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F005 - UNKNOWN
Quantity:	00036
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:	F005 - UNKNOWN
Quantity:	00112
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1995

Document ID:	NYC3333003
Manifest Status:	Completed copy
Trans1 State ID:	JV4818
Trans2 State ID:	Not reported
Generator Ship Date:	11/21/1994
Trans1 Recv Date:	11/21/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	11/21/1994
Part A Recv Date:	12/01/1994
Part B Recv Date:	12/01/1994
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001

RYDER TRUCK RENTAL INC (Continued) **1004756768**

Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00033
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1994

Document ID:	NYC2811216
Manifest Status:	Completed copy
Trans1 State ID:	GF2858
Trans2 State ID:	Not reported
Generator Ship Date:	01/19/1994
Trans1 Recv Date:	01/19/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	01/19/1994
Part A Recv Date:	01/27/1994
Part B Recv Date:	01/28/1994
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00032
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1994

Document ID:	NYC2960550
Manifest Status:	Completed copy
Trans1 State ID:	JE4550NY
Trans2 State ID:	Not reported
Generator Ship Date:	04/04/1994
Trans1 Recv Date:	04/04/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	04/04/1994
Part A Recv Date:	04/12/1994
Part B Recv Date:	04/12/1994
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported

RYDER TRUCK RENTAL INC (Continued) **1004756768**

TSDF ID:	NYD980785760
Waste Code:	F005 - UNKNOWN
Quantity:	00027
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1994

Document ID:	NYC3122245
Manifest Status:	Completed copy
Trans1 State ID:	JE4550NY
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:	07/06/1994
Part B Recv Date:	07/06/1994
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F005 - UNKNOWN
Quantity:	00036
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1994

Document ID:	NYC3177584
Manifest Status:	Completed copy
Trans1 State ID:	GF4780
Trans2 State ID:	Not reported
Generator Ship Date:	08/01/1994
Trans1 Recv Date:	08/01/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	08/01/1994
Part A Recv Date:	08/11/1994
Part B Recv Date:	08/10/1994
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES

RYDER TRUCK RENTAL INC (Continued) **1004756768**

Quantity:	00030
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1994

Document ID:	NYC3323024
Manifest Status:	Completed copy
Trans1 State ID:	JV4819
Trans2 State ID:	Not reported
Generator Ship Date:	11/07/1994
Trans1 Recv Date:	11/07/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	11/07/1994
Part A Recv Date:	11/17/1994
Part B Recv Date:	11/16/1994
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00031
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1994

Document ID:	NYC3275853
Manifest Status:	Completed copy
Trans1 State ID:	JV4819
Trans2 State ID:	Not reported
Generator Ship Date:	10/11/1994
Trans1 Recv Date:	10/11/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	10/11/1994
Part A Recv Date:	10/20/1994
Part B Recv Date:	10/20/1994
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)

RYDER TRUCK RENTAL INC (Continued) **1004756768**

Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00030
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1994

Document ID:	NYC3325926
Manifest Status:	Completed copy
Trans1 State ID:	JE4550NY
Trans2 State ID:	Not reported
Generator Ship Date:	11/14/1994
Trans1 Recv Date:	11/14/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	11/14/1994
Part A Recv Date:	11/23/1994
Part B Recv Date:	11/23/1994
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F005 - UNKNOWN
Quantity:	00036
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:	F005 - UNKNOWN
Quantity:	00112
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1994

Document ID:	NYC3105112
Manifest Status:	Completed copy
Trans1 State ID:	GF4780
Trans2 State ID:	Not reported
Generator Ship Date:	06/22/1994
Trans1 Recv Date:	06/22/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	06/22/1994
Part A Recv Date:	07/01/1994
Part B Recv Date:	06/30/1994
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202

RYDER TRUCK RENTAL INC (Continued) **1004756768**

Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00030
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1994

Document ID:	NYC2915717
Manifest Status:	Completed copy
Trans1 State ID:	AP6277
Trans2 State ID:	Not reported
Generator Ship Date:	03/14/1994
Trans1 Recv Date:	03/14/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/14/1994
Part A Recv Date:	03/23/1994
Part B Recv Date:	03/23/1994
Generator EPA ID:	NYD981567431
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00030
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1994

Y142 SSW 1/8-1/4 0.162 mi. 856 ft. | **RYDER TRUCK RENTAL, INC.**
280 DOUGLASS STREET
BROOKLYN, NY 11217

Site 4 of 4 in cluster Y

NY UST | **U003030983**
N/A

Relative: Lower

Actual: 20 ft.

UST:

Id/Status:	2-333352 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	11/17/2000
UTM X:	585884.72893999994
UTM Y:	4503731.00856
Site Type:	Trucking/Transportation/Fleet Operation

Affiliation Records:

Site Id:	15813
Affiliation Type:	Facility Owner
Company Name:	RYDER TRUCK RENTAL, INC.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	405A OAKWOOD ROAD
Address2:	Not reported
City:	HUNTINGTON STATION
State:	NY
Zip Code:	11746
Country Code:	001
Phone:	(516) 271-8686
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	15813
Affiliation Type:	Mail Contact
Company Name:	RYDER TRUCK RENTAL, INC.
Contact Type:	Not reported
Contact Name:	JERRY GASPARRINI
Address1:	280 DOUGLAS STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 694-9873
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	15813
Affiliation Type:	On-Site Operator
Company Name:	RYDER TRUCK RENTAL, INC.
Contact Type:	Not reported
Contact Name:	JERRY GASPARRINI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

RYDER TRUCK RENTAL, INC. (Continued) **U003030983**

Zip Code:	Not reported
Country Code:	001
Phone:	(718) 694-9873
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	15813
Affiliation Type:	Emergency Contact
Company Name:	RYDER TRUCK RENTAL, INC.
Contact Type:	Not reported
Contact Name:	JERRY GASPARRINI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 694-9873
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank ID:	20764
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	4000
Install Date:	04/01/1984
Date Tank Closed:	04/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel

Tightness Test Method:	14
Date Test:	12/01/1994
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

RYDER TRUCK RENTAL, INC. (Continued) **U003030983**

Tank Number:	002
Tank ID:	20765
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	4000
Install Date:	04/01/1984
Date Tank Closed:	04/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	02
Date Test:	03/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	003
Tank ID:	20766
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	4000
Install Date:	04/01/1984
Date Tank Closed:	04/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	02
Date Test:	03/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

RYDER TRUCK RENTAL, INC. (Continued) **U003030983**

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	004
Tank ID:	20767
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	4000
Install Date:	04/01/1984
Date Tank Closed:	04/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	02
Date Test:	03/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	005
Tank ID:	20768
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	4000
Install Date:	04/01/1984
Date Tank Closed:	04/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	02
Date Test:	03/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

RYDER TRUCK RENTAL, INC. (Continued) **U003030983**

Equipment Records:

I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	006
Tank ID:	20769
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	5000
Install Date:	06/01/1939
Date Tank Closed:	12/01/1995
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	03
Date Test:	11/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

AB143 **PS 133K SCHOOL** **RCRA-LQG** **1014399289**
SE **610 BALTIC ST** **NJ MANIFEST** **NYR000173732**
1/8-1/4 **BROOKLYN, NY 10001**
0.163 mi.
862 ft. **Site 2 of 4 in cluster AB**

Relative:
Higher

Actual:
30 ft.

RCRA-LQG:

Date form received by agency:	02/20/2014
Facility name:	PS 133K SCHOOL
Facility address:	610 BALTIC ST BROOKLYN, NY 10001
EPA ID:	NYR000173732
Mailing address:	THOMSON AVE LONG ISLAND CITY, NY 11101
Contact:	ALEXANDER LEMPERT

PS 133K SCHOOL (Continued) **1014399289**

Contact address:	THOMSON AVE LONG ISLAND CITY, NY 11101
Contact country:	US
Contact telephone:	(718) 472-8501
Contact email:	ALEMPERT@NYCSCA.ORG
EPA Region:	02
Land type:	Municipal
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:	NYC DEPARTMENT OF EDUCATION
Owner/operator address:	VERNON BLVD LONG ISLAND CITY, NY 11101
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1900
Owner/Op end date:	Not reported

Owner/operator name:	NYC DEPARTMENT OF EDUCATION
Owner/operator address:	VERNON BLVD LONG ISLAND CITY, NY 11101
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1900
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

PS 133K SCHOOL (Continued) **1014399289**

Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/17/2012
Site name: PUBLIC SCHOOL133K
Classification: Large Quantity Generator

Date form received by agency: 04/09/2010
Site name: PUBLIC SCHOOL 133
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: D008
Waste name: LEAD

Waste code: D008
Waste name: LEAD

Waste code: D008
Waste name: LEAD

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:
Waste code: D008
Waste name: LEAD
Amount (Lbs): 1491000

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 02/15/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

NJ MANIFEST:
EPA Id: NYR000173732
Mail Address: THOMSON AVE
Mail City/State/Zip: LONG ISLAND CITY, NY 11101
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: LEE GUTERMAN
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

PS 133K SCHOOL (Continued) **1014399289**

Date Change:	Not reported

Manifest:

Manifest Number:	007938562JJK
EPA ID:	NYR000173732
Date Shipped:	08/26/2010
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/26/2010
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:	08/26/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	41860 P

Manifest Number:	007938563JJK
EPA ID:	NYR000173732
Date Shipped:	08/26/2010
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

PS 133K SCHOOL (Continued) **1014399289**

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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/26/2010
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:	08/26/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	52400 P

Manifest Number:	007938609JJK
EPA ID:	NYR000173732
Date Shipped:	08/26/2010
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/26/2010
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

PS 133K SCHOOL (Continued) **1014399289**

Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/26/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	45220 P

Manifest Number:	007938764UJK
EPA ID:	NYR000173732
Date Shipped:	10/12/2010
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	10/12/2010
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/12/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported

PS 133K SCHOOL (Continued) **1014399289**

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:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	52580 P

Manifest Number:	007461635JJK
EPA ID:	NYR000173732
Date Shipped:	08/25/2010
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/25/2010
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:	08/25/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

PS 133K SCHOOL (Continued) **1014399289**

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	47600 P

Manifest Number:	008107395JJK
EPA ID:	NYR000173732
Date Shipped:	12/10/2010
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	12/10/2010
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:	12/10/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	414980 P

Manifest Number:	007458982JJK
EPA ID:	NYR000173732
Date Shipped:	11/15/2010
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJR000029967

PS 133K SCHOOL (Continued) **1014399289**

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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	11/15/2010
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:	11/15/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	53620 P

Manifest Number:	007458986JJK
EPA ID:	NYR000173732
Date Shipped:	11/15/2010
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	11/15/2010
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported

PS 133K SCHOOL (Continued) **1014399289**

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:	11/15/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	54620 P

Manifest Number:	007458700JJK
EPA ID:	NYR000173732
Date Shipped:	11/09/2010
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	11/09/2010
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:	11/09/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported

PS 133K SCHOOL (Continued) **1014399289**

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:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	57860 P

Manifest Number:	007458701JJK
EPA ID:	NYR000173732
Date Shipped:	11/09/2010
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	11/09/2010
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:	11/09/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CITY, NY 11101

PS 133K SCHOOL (Continued) **1014399289**

Reason Load Was Rejected: Not reported

Waste:
Manifest Year: 2010 New Jersey Manifest Data
Waste Code: D008
Hand Code: H111
Quantity: 59340 P

Manifest Number: 007461626JJK
EPA ID: NYR000173732
Date Shipped: 11/09/2010
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 10 EPA ID: Not reported
Date Trans1 Transported Waste: 11/09/2010
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: 11/09/2010
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: LONG ISLAND CITY, NY 11101
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: 2010 New Jersey Manifest Data
Waste Code: D008
Hand Code: H111
Quantity: 25 C

Manifest Number: 007461763JJK
EPA ID: NYR000173732

PS 133K SCHOOL (Continued) **1014399289**

Date Shipped:	11/09/2010
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	11/09/2010
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:	11/09/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	62020 P

Manifest Number:	007938555JJK
EPA ID:	NYR000173732
Date Shipped:	08/25/2010
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 10 EPA ID:	Not reported

PS 133K SCHOOL (Continued) **1014399289**

Date Trans1 Transported Waste:	08/25/2010
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:	08/25/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	39780 P

Manifest Number:	007461934JJK
EPA ID:	NYR000173732
Date Shipped:	09/22/2010
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	09/22/2010
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:	09/22/2010

PS 133K SCHOOL (Continued) **1014399289**

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:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	29200 P

Manifest Number:	007938062JJK
EPA ID:	NYR000173732
Date Shipped:	09/22/2010
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	09/22/2010
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:	09/22/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported

PS 133K SCHOOL (Continued) **1014399289**

Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	53360 P

Manifest Number:	007938086JJK
EPA ID:	NYR000173732
Date Shipped:	09/22/2010
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	09/22/2010
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:	09/22/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	43940 P

PS 133K SCHOOL (Continued) **1014399289**

Manifest Number:	008107255JJK
EPA ID:	NYR000173732
Date Shipped:	12/14/2010
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	12/14/2010
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:	12/14/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	47800 P

Manifest Number:	007461913JJK
EPA ID:	NYR000173732
Date Shipped:	2/11/2011
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

PS 133K SCHOOL (Continued) **1014399289**

Transporter 8 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:	NY CITY SCHOOL CONSTRUCTION AUTH PS #133
Transporter-1 EPA Facility Name:	J&D TRUCKING INC
TSDF EPA Facility Name:	CLEAN EARTH OF NORTH JERSEY INC
QTY Units:	Pounds
Transporter SEQ ID:	1.00
Transporter-1 Date:	2/11/2011
Waste SEQ ID:	1.00
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:	2/11/2011
Manifest Discrepancy Type:	Quantity
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2011 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	40,760.00 Pounds

Manifest Number:	007461924JJK
EPA ID:	NYR000173732
Date Shipped:	2/11/2011
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 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

PS 133K SCHOOL (Continued) **1014399289**

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:	NY CITY SCHOOL CONSTRUCTION AUTH PS #133
Transporter-1 EPA Facility Name:	J&D TRUCKING INC
TSDF EPA Facility Name:	CLEAN EARTH OF NORTH JERSEY INC
QTY Units:	Pounds
Transporter SEQ ID:	1.00
Transporter-1 Date:	2/11/2011
Waste SEQ ID:	1.00
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:	2/11/2011
Manifest Discrepancy Type:	Quantity
Data Entry Number:	Not reported
Was Load Rejected:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2011 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	40,060.00 Pounds

Manifest Number:	007938010JJK
EPA ID:	NYR000173732
Date Shipped:	09/21/2010
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	09/21/2010
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	09/21/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported

PS 133K SCHOOL (Continued) **1014399289**

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:	LONG ISLAND CITY, NY 11101
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2010 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H111
Quantity:	42060 P

AB144 **NYC-SCA / PUBLIC SCHOOL 133** **NY MANIFEST** **S110491448**
SE **610 BALTIC STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 10001**
0.163 mi.
862 ft. **Site 3 of 4 in cluster AB**

Relative:
Higher

Actual:
30 ft.

NY MANIFEST:

EPA ID:	NYR000173732
Country:	USA

Mailing Info:

Name:	NYC-SCA / PUBLIC SCHOOL 133
Contact:	BRIAN BERMINGHAM
Address:	30-30 THOMPSON AVE
City/State/Zip:	LONG ISLAND CITY, NY 11101
Country:	USA
Phone:	917-416-2659

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/11/2011
Trans1 Recv Date:	02/11/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/11/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	42940.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks

NYC-SCA / PUBLIC SCHOOL 133 (Continued) **S110491448**

Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	007461923JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/11/2011
Trans1 Recv Date:	02/11/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/11/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	46480.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	008098490JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported

NYC-SCA / PUBLIC SCHOOL 133 (Continued) **S110491448**

Generator Ship Date:	02/11/2011
Trans1 Recv Date:	02/11/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/11/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	45640.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	008098489JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/11/2011
Trans1 Recv Date:	02/11/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/11/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	55220.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	008098488JJK
Import Ind:	N
Export Ind:	N

NYC-SCA / PUBLIC SCHOOL 133 (Continued) **S110491448**

Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/10/2011
Trans1 Recv Date:	02/10/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/10/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	47840.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	008098441JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/10/2011
Trans1 Recv Date:	02/10/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/10/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported

NYC-SCA / PUBLIC SCHOOL 133 (Continued) **S110491448**

Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	50920.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	008098440JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/10/2011
Trans1 Recv Date:	02/10/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/10/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	42300.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	008098439JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported

NYC-SCA / PUBLIC SCHOOL 133 (Continued) **S110491448**

Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/10/2011
Trans1 Recv Date:	02/10/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/10/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	44780.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	008098438JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/10/2011
Trans1 Recv Date:	02/10/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/10/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	45860.0

NYC-SCA / PUBLIC SCHOOL 133 (Continued) **S110491448**

Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	008098437JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/10/2011
Trans1 Recv Date:	02/10/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/10/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	45780.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	008098434JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported

NYC-SCA / PUBLIC SCHOOL 133 (Continued) **S110491448**

Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/10/2011
Trans1 Recv Date:	02/10/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/10/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	38920.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	008098433JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/10/2011
Trans1 Recv Date:	02/10/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/10/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	52920.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011

NYC-SCA / PUBLIC SCHOOL 133 (Continued) **S110491448**

Manifest Tracking Num:	008098432JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/10/2011
Trans1 Recv Date:	02/10/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/10/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	50620.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	008098431JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/09/2011
Trans1 Recv Date:	02/09/2011
Trans2 Recv Date:	Not reported

NYC-SCA / PUBLIC SCHOOL 133 (Continued) **S110491448**

TSD Site Recv Date:	02/09/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	40560.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	008098430JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/11/2011
Trans1 Recv Date:	02/11/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/11/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	40160.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	007461913JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N

NYC-SCA / PUBLIC SCHOOL 133 (Continued) **S110491448**

Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/11/2011
Trans1 Recv Date:	02/11/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/11/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	39900.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	007461914JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/11/2011
Trans1 Recv Date:	02/11/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/11/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported

NYC-SCA / PUBLIC SCHOOL 133 (Continued) **S110491448**

TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	41820.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	007461915JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/10/2011
Trans1 Recv Date:	02/10/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/10/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	53940.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	007461916JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

NYC-SCA / PUBLIC SCHOOL 133 (Continued) **S110491448**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/10/2011
Trans1 Recv Date:	02/10/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/10/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	46300.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	007461918JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	02/10/2011
Trans1 Recv Date:	02/10/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/10/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000173732
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	44240.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0

NYC-SCA / PUBLIC SCHOOL 133 (Continued) **S110491448**

Year:	2011
Manifest Tracking Num:	007461919JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

AC145 **APARTMENT HOUSE** **NY HIST UST** **U000412452**
East **72-12 4TH AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11209**
0.164 mi.
864 ft. **Site 1 of 2 in cluster AC**

Relative:
Higher

Actual:
31 ft.

HIST UST:

PBS Number:	2-214329
SPDES Number:	Not reported
Emergency Contact:	COLUNBIA UTILITIES HEATING
Emergency Telephone:	(718) 851-6655
Operator:	NTA
Operator Telephone:	(718) 833-4929
Owner Name:	R S T Z ASSOC LTD
Owner Address:	216 GUERNSEY ST
Owner City,St,Zip:	BROOKLYN, NY 11222
Owner Telephone:	(718) 389-9118
Owner Type:	Not reported
Owner Subtype:	Not reported
Mailing Name:	R S T Z ASSOC LTD
Mailing Address:	216 GUERNSEY ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	BROOKLYN, NY 11222
Mailing Contact:	Not reported
Mailing Telephone:	(718) 389-9118
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2:	72 4TH AVE
SWIS ID:	6101
Old PBS Number:	Not reported
Facility Type:	OTHER
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	08/05/1998
Expiration Date:	06/30/2002
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	3000
FAMT:	True

APARTMENT HOUSE (Continued) **U000412452**

Facility Screen:	No Missing Data
Owner Screen:	Minor Data Missing
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	61
Town or City:	01
Region:	2

Tank Id:	001
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (gals):	3000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	Other
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	None
Second Containment:	Diking
Leak Detection:	None
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	05/01/1998
Next Test Date:	05/01/2003
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Horner EZ Check
Deleted:	False
Updated:	True
Lat/long:	Not reported

AD146 **D GAVER & SONS INC** **NY LTANKS** **U001831861**
SW **267 DOUGLASS ST** **NY UST** **N/A**
1/8-1/4 **BROOKLYN, NY 11217** **NY HIST UST**
0.165 mi.
872 ft. **Site 1 of 2 in cluster AD**

Relative:
Lower

Actual:
17 ft.

LTANKS:

Site ID:	104086
Spill Number/Closed Date:	8800904 / 10/2/1992
Spill Date:	4/28/1988
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	10/2/1992
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	BATTISTA
Referred To:	Not reported
Reported to Dept:	4/28/1988
CID:	Not reported
Water Affected:	Not reported

D GAVER & SONS INC (Continued) **U001831861**

Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	4/29/1988
Spill Record Last Update:	2/15/2002
Spiller Name:	Not reported
Spiller Company:	D. GARBER & SONS.
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	92017
DEC Memo:	Not reported
Remarks:	CAPACITY IS A 7,000 GALLON TANK WITH A LEAK RATE OF +2.248 G.P.H. THE TANK IS LOCATED UNDER CEMENT SO NAT RECOMMENDS TO UNCOVER AND RE-TEST FOR POSSIBLE AIR POCKETS.

Material:

Site ID:	104086
Operable Unit ID:	916385
Operable Unit:	01
Material ID:	460068
Material Code:	0002A
Material Name:	#4 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	104086
Spill Tank Test:	1533785
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

UST:

Id/Status:	2-070114 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	03/10/2002

D GAVER & SONS INC (Continued) **U001831861**

UTM X: 585822.91212999995
UTM Y: 4503761.3185799997
Site Type: Other

Affiliation Records:

Site Id: 1532
Affiliation Type: Facility Owner
Company Name: D GAVER & SONS
Contact Type: Not reported
Contact Name: Not reported
Address1: 267 DOUGLASS ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11217
Country Code: 001
Phone: (718) 858-2143
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 1532
Affiliation Type: Mail Contact
Company Name: D GAVER & SONS
Contact Type: Not reported
Contact Name: ROBERT GAVER
Address1: 267 DOUGLASS ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11217
Country Code: 001
Phone: (718) 858-2143
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 1532
Affiliation Type: On-Site Operator
Company Name: D GAVER & SONS INC
Contact Type: Not reported
Contact Name: ROBERT GAVER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 858-2143
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 1532
Affiliation Type: Emergency Contact

D GAVER & SONS INC (Continued) **U001831861**

Company Name:	D GAVER & SONS
Contact Type:	Not reported
Contact Name:	ROBERT WALKER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 852-0392
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank ID:	2762
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	7000
Install Date:	Not reported
Date Tank Closed:	04/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	03
Date Test:	05/01/1993
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

HIST UST:

PBS Number:	2-070114
SPDES Number:	Not reported
Emergency Contact:	ROBERT WALKER
Emergency Telephone:	(718) 852-0392
Operator:	ROBERT GAVER
Operator Telephone:	(718) 858-2143
Owner Name:	D GAVER & SONS
Owner Address:	267 DOUGLASS ST

D GAVER & SONS INC (Continued) **U001831861**

Owner City,St,Zip:	BROOKLYN, NY 11217
Owner Telephone:	(718) 858-2143
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	D GAVER & SONS
Mailing Address:	267 DOUGLASS ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	BROOKLYN, NY 11217
Mailing Contact:	ROBERT GAVER
Mailing Telephone:	(718) 858-2143
Owner Mark:	First Owner
Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2:	267 DOUGLASS ST
SWIS ID:	6101
Old PBS Number:	Not reported
Facility Type:	OTHER
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	03/27/1997
Expiration Date:	03/10/2002
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	0
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	0
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	61
Town or City:	01
Region:	2
Tank Id:	001
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	7000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
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 Containment:	None
Leak Detection:	None
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	05/01/1993
Next Test Date:	Not reported

D GAVER & SONS INC (Continued) **U001831861**

Missing Data for Tank: No Missing Data
Date Closed: 04/01/1998
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

AE147 **255 BUTLER LLC** **NY AST** **1000317855**
West **255 BUTLER STREET** **NY HIST AST** **N/A**
1/8-1/4 **BROOKLYN, NY 11217** **NY Spills**
0.165 mi.
872 ft. **Site 1 of 3 in cluster AE**

Relative:
Lower

Actual:
12 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-295329
Program Type: PBS
UTM X: 585735.27462000004
UTM Y: 4503886.3213
Expiration Date: 06/24/2008
Site Type: Other

Affiliation Records:
Site Id: 13550
Affiliation Type: Facility Owner
Company Name: 255 BUTLER LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: 255 BUTLER STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11217
Country Code: 001
Phone: (718) 422-0768
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 13550
Affiliation Type: Mail Contact
Company Name: 255 BUTLER LLC
Contact Type: Not reported
Contact Name: MOISES LEVY
Address1: 302 FIFTH AVENUE
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 643-0680
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

255 BUTLER LLC (Continued) **1000317855**

Site Id:	13550
Affiliation Type:	On-Site Operator
Company Name:	255 BUTLER LLC
Contact Type:	Not reported
Contact Name:	TODD BOND
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 422-0768
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	13550
Affiliation Type:	Emergency Contact
Company Name:	255 BUTLER LLC
Contact Type:	Not reported
Contact Name:	TODD BOND
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 422-0768
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank Id:	12079
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

B00 - Tank External Protection - None
C03 - Pipe Location - Aboveground/Underground Combination
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service

255 BUTLER LLC (Continued) **1000317855**

Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	9000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	#2 Fuel Oil (On-Site Consumption)

Tank Number:	002
Tank Id:	12080
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
C03 - Pipe Location - Aboveground/Underground Combination
G99 - Tank Secondary Containment - Other
H00 - Tank Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	550
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	#2 Fuel Oil (On-Site Consumption)

HIST AST:

PBS Number:	2-295329
SWIS Code:	6101
Operator:	ULANO CORP
Facility Phone:	(718) 622-5200
Facility Addr2:	255 BUTLER ST
Facility Type:	Not reported
Emergency:	ANTHONY MELENDI
Emergency Tel:	(718) 253-6945
Old PBSNO:	Not reported
Date Inspected:	Not reported

255 BUTLER LLC (Continued) **1000317855**

Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	ULANO CORP
Owner Address:	255 BUTLER ST
Owner City,St,Zip:	BROOKLYN, NY 11217
Federal ID:	Not reported
Owner Tel:	(718) 622-5200
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Contact:	ULANO CORP
Mailing Name:	ULANO CORP
Mailing Address:	255 BUTLER ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	BROOKLYN, NY 11217
Mailing Telephone:	(718) 622-5200
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag:	False
Certification Date:	07/14/1997
Expiration:	07/07/2002
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	9000
FAMT:	True
Facility Screen:	Minor Data Missing
Owner Screen:	No Missing Data
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	61
Town or City Code:	01
Region:	2

Tank ID:	001
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (Gal):	9000
Product Stored:	NOS 5 OR 6 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Tank Containment:	Diking
Leak Detection:	0
Overfill Protection:	4
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported

255 BUTLER LLC (Continued) **1000317855**

Test Method:	Not reported
Deleted:	False
Updated:	False
SPDES Number:	Not reported
Lat/Long:	Not reported

Tank ID:	002
Tank Location:	ABOVEGROUND
Tank Status:	Tank Converted To Non-Regulated Use
Install Date:	Not reported
Capacity (Gal):	550
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Tank Containment:	Diking
Leak Detection:	0
Overfill Protection:	4
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	08/01/1996
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

SPILLS:

Facility ID:	0903590
Facility Type:	ER
DER Facility ID:	364797
Site ID:	415708
DEC Region:	2
Spill Date:	6/26/2009
Spill Number/Closed Date:	0903590 / 3/6/2014
Spill Cause:	Equipment Failure
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	RMPIPER
Referred To:	Not reported
Reported to Dept:	6/26/2009
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

255 BUTLER LLC (Continued) **1000317855**

Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	6/26/2009
Spill Record Last Update:	3/6/2014
Spiller Name:	Not reported
Spiller Company:	COSMOC INC
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	ALEX
Contact Phone:	(516) 374-7890
DEC Memo:	DECPiper - AS per R Ketani directives, I reposnde dto site in evening. The site is a warehouse and no one was there at 5pm upon arrival. No signs of spillage. I got in cntact with caller, alex later and he informed me that soil borings revealed svoc's and report is being generated. He already spoke with DEC Austin who instructed Alex to call in spill. Report will besent th is week.DEC Piper spoke with Cosmos inc requiring additional investigation as subsurface investigation already conducted needed further investigation.Received message from Alexandra Gineli 212- 967-275310/17/13-Vought-Received call from and spoke to Paul Stewart (Advanced Cleanup Technologies Ph:516-840-8197) and Stewart inquiring about steps needed to work towards spill closure. Stewart and owner called and left message for Piper but have not received call back to date.DECPiper received limited phase II and closure rpeort. Based on findings and work to date, this spill is closed. See edocs if warranted.
Remarks:	1503 The caller advised dispatch he has spoken with DEC Rep. Austin. The Rep. advised the caller to report the spill and clean up will be conducted after DEC has inspected the area. The amount of the spill is unknown.

Material:

Site ID:	415708
Operable Unit ID:	1172038
Operable Unit:	01
Material ID:	2163889
Material Code:	9999
Material Name:	Other - SVOC Organic compound Low Conc
Case No.:	Not reported
Material FA:	Other
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

X148
WSW
1/8-1/4
0.165 mi.
872 ft.

234 BUTLER ST
BROOKLYN, NY 11217

Site 8 of 9 in cluster X

EDR US Hist Auto Stat **1015348918**
N/A

Relative:
Lower

Actual:
12 ft.

EDR Historical Auto Stations:

Name:	SANITATION REPAIRS INC
Year:	2002
Address:	234 BUTLER ST
Name:	SANITATION REPAIRS INC
Year:	2003
Address:	234 BUTLER ST
Name:	SANITATION REPAIRS INC
Year:	2004
Address:	234 BUTLER ST
Name:	SANITATION REPAIRS INC
Year:	2009
Address:	234 BUTLER ST

X149
WSW
1/8-1/4
0.165 mi.
872 ft.

SANITATION REPAIRS, INC.
234 BUTLER STREET
BROOKLYN, NY 11217

Site 9 of 9 in cluster X

NY AST **A100295943**
N/A

Relative:
Lower

Actual:
12 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-609478
Program Type:	PBS
UTM X:	585706.65527999995
UTM Y:	4503910.4510500003
Expiration Date:	03/17/2019
Site Type:	Auto Service/Repair (No Gasoline Sales)

Affiliation Records:

Site Id:	55490
Affiliation Type:	Facility Owner
Company Name:	226 NEVINS ST. CORP.
Contact Type:	PRESIDENT
Contact Name:	SALVATORE TAGLIAVIA
Address1:	234 BUTLER STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 855-6615
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DMMOLOUG
Date Last Modified:	2/19/2014
Site Id:	55490
Affiliation Type:	Mail Contact

SANITATION REPAIRS, INC. (Continued) **A100295943**

Company Name:	SANITATION REPAIRS, INC.
Contact Type:	Not reported
Contact Name:	SALVATORE TAGLIAVIA
Address1:	234 BUTLER STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 855-6615
EMail:	SANITATIONREPAIR@AOL.COM
Fax Number:	Not reported
Modified By:	DMMOLOUG
Date Last Modified:	2/19/2014

Site Id:	55490
Affiliation Type:	On-Site Operator
Company Name:	SANITATION REPAIRS, INC.
Contact Type:	Not reported
Contact Name:	SALVATORE TAGLIAVIA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 641-5514
EMail:	Not reported
Fax Number:	Not reported
Modified By:	kxtang
Date Last Modified:	3/17/2004

Site Id:	55490
Affiliation Type:	Emergency Contact
Company Name:	226 NEVINS ST. CORP.
Contact Type:	Not reported
Contact Name:	SALVATORE TAGLIAVIA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 641-5514
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DMMOLOUG
Date Last Modified:	2/19/2014

Tank Info:

Tank Number:	#1
Tank Id:	178260
Material Code:	0013
Common Name of Substance:	Lube Oil

SANITATION REPAIRS, INC. (Continued) **A100295943**

Equipment Records:

E01 - Piping Secondary Containment - Diking (Aboveground)
F00 - Pipe External Protection - None
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
B05 - Tank External Protection - Jacketed
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
I01 - Overfill - Float Vent Valve

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	02/01/2004
Capacity Gallons:	550
Tightness Test Method:	00
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	DMMOLOUG
Last Modified:	02/19/2014
Material Name:	Lube Oil

Tank Number:	#2
Tank Id:	178261
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

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

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	02/01/2004
Capacity Gallons:	275
Tightness Test Method:	00
Date Test:	Not reported
Next Test Date:	Not reported

SANITATION REPAIRS, INC. (Continued) **A100295943**

Date Tank Closed:	Not reported
Register:	True
Modified By:	DMMOLOUG
Last Modified:	02/19/2014
Material Name:	Waste Oil/Used Oil

Tank Number:	#3
Tank Id:	178262
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

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

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	02/01/2004
Capacity Gallons:	275
Tightness Test Method:	00
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	DMMOLOUG
Last Modified:	02/19/2014
Material Name:	Waste Oil/Used Oil

AD150 **CON EDISON** **NY MANIFEST** **S113918165**
SW **OPP 265 DOUGLASS ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.166 mi.
877 ft. **Site 2 of 2 in cluster AD**

Relative:
Lower

Actual:
17 ft.

NY MANIFEST:

EPA ID:	NYP004341855
Country:	USA

Mailing Info:

Name:	CON EDISON
Contact:	CON EDISON
Address:	4 IRVING PLACE 15TH FLOOR
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-3770

CON EDISON (Continued) **S113918165**

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	08/05/2013
Trans1 Recv Date:	08/05/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/06/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004341855
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
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
Year:	2013
Manifest Tracking Num:	002219361GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

U151 **EDR US Hist Cleaners** **1015083812**
East **64 4TH AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.166 mi.
879 ft. **Site 6 of 8 in cluster U**

Relative:
Higher

Actual:
32 ft.

EDR Historical Cleaners:

Name:	CRISTALLO CLEANERS
Year:	2001
Address:	64 4TH AVE
Name:	CRISTALLO CLEANERS
Year:	2002
Address:	64 4TH AVE
Name:	CRISTALLO CLEANERS
Year:	2008
Address:	64 4TH AVE
Name:	CRISTALLO CLEANERS

(Continued) **1015083812**

Year: 2011
Address: 64 4TH AVE

U152
East
1/8-1/4
0.166 mi.
879 ft.

CRISTALLO CLEANERS
64 FOURTH AVE
BROOKLYN, NY 11217

RCRA NonGen / NLR **1000387609**
NY MANIFEST **NYD981137938**
US AIRS

Site 7 of 8 in cluster U

Relative:
Higher

Actual:
32 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	CRISTALLO CLEANERS
Facility address:	64 FOURTH AVE BROOKLYN, NY 11217
EPA ID:	NYD981137938
Mailing address:	FOURTH AVE BROOKLYN, NY 11217
Contact:	Not reported
Contact address:	FOURTH AVE BROOKLYN, NY 11217
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
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
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

CRISTALLO CLEANERS (Continued) **1000387609**

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: CRISTALLO CLEANERS
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 06/21/2003
Site name: CRISTALLO CLEANERS
Classification: Not a generator, verified

Date form received by agency: 07/14/1999
Site name: CRISTALLO CLEANERS
Classification: Small Quantity Generator

Date form received by agency: 10/01/1985
Site name: CRISTALLO CLEANERS
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

NY MANIFEST:
EPA ID: NYD981137938
Country: USA

Mailing Info:
Name: CRISTALLO CLNRS
Contact: CRISTALLO DOMINICK
Address: 64 4TH AVENUE
City/State/Zip: BROOKLYN, NY 11217
Country: USA
Phone: 718-855-6994

Manifest:

Document ID: NYC7038718
Manifest Status: Not reported
Trans1 State ID: NYAT8305
Trans2 State ID: MO013

CRISTALLO CLEANERS (Continued) **1000387609**

Generator Ship Date:	06/02/2003
Trans1 Recv Date:	06/02/2003
Trans2 Recv Date:	06/06/2003
TSD Site Recv Date:	06/09/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	TXR000050930
Trans2 EPA ID:	MOR000505347
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00266
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2003

Document ID:	NYC7007490
Manifest Status:	Not reported
Trans1 State ID:	NYAT8305
Trans2 State ID:	FT97539CA
Generator Ship Date:	04/22/2003
Trans1 Recv Date:	04/22/2003
Trans2 Recv Date:	04/25/2003
TSD Site Recv Date:	04/28/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	TXR000050930
Trans2 EPA ID:	MOR000505347
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00180
Units:	P - Pounds
Number of Containers:	003
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00390
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2003

Document ID:	NYC6965853
Manifest Status:	Not reported
Trans1 State ID:	NYAT8765
Trans2 State ID:	NJT365DA
Generator Ship Date:	07/10/2003
Trans1 Recv Date:	07/10/2003

CRISTALLO CLEANERS (Continued) **1000387609**

Trans2 Recv Date:	07/18/2003
TSD Site Recv Date:	07/21/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	TXR000050930
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2003

Document ID:	NYC7076024
Manifest Status:	Not reported
Trans1 State ID:	NY20722JH
Trans2 State ID:	MO13
Generator Ship Date:	08/01/2003
Trans1 Recv Date:	08/01/2003
Trans2 Recv Date:	08/08/2003
TSD Site Recv Date:	08/11/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	TXR000050930
Trans2 EPA ID:	MOR000505347
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2003

Document ID:	NYC6972186
Manifest Status:	Not reported
Trans1 State ID:	NY94887JE
Trans2 State ID:	NJT361DA
Generator Ship Date:	01/23/2003
Trans1 Recv Date:	01/23/2003
Trans2 Recv Date:	01/31/2003
TSD Site Recv Date:	02/03/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	TXR000050930
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

CRISTALLO CLEANERS (Continued) **1000387609**

Quantity:	00150
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2003

Document ID:	NYC6737894
Manifest Status:	Not reported
Trans1 State ID:	NY94889JE
Trans2 State ID:	T510BWNJ
Generator Ship Date:	06/14/2002
Trans1 Recv Date:	06/14/2002
Trans2 Recv Date:	06/20/2002
TSD Site Recv Date:	06/21/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	NYC6664465
Manifest Status:	Not reported
Trans1 State ID:	NJXAB6132
Trans2 State ID:	NJT51G9T
Generator Ship Date:	03/01/2002
Trans1 Recv Date:	03/01/2002
Trans2 Recv Date:	03/08/2002
TSD Site Recv Date:	03/11/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

CRISTALLO CLEANERS (Continued) **1000387609**

Document ID:	NYC6878564
Manifest Status:	Not reported
Trans1 State ID:	NYGF1411
Trans2 State ID:	NJ044
Generator Ship Date:	10/11/2002
Trans1 Recv Date:	10/11/2002
Trans2 Recv Date:	10/17/2002
TSD Site Recv Date:	10/18/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	NYC6642325
Manifest Status:	Not reported
Trans1 State ID:	NJXAB6363
Trans2 State ID:	Not reported
Generator Ship Date:	01/02/2002
Trans1 Recv Date:	01/02/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/11/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	Not reported
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00190
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	NYC6525325
Manifest Status:	Not reported
Trans1 State ID:	NYGF2859
Trans2 State ID:	NJ044
Generator Ship Date:	07/18/2001
Trans1 Recv Date:	07/18/2001
Trans2 Recv Date:	07/20/2001
TSD Site Recv Date:	07/30/2001
Part A Recv Date:	Not reported

CRISTALLO CLEANERS (Continued) **1000387609**

Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2001

Document ID:	NYC6337574
Manifest Status:	Not reported
Trans1 State ID:	NYCGF1411
Trans2 State ID:	321784866
Generator Ship Date:	01/31/2001
Trans1 Recv Date:	01/31/2001
Trans2 Recv Date:	02/02/2001
TSD Site Recv Date:	02/06/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2001

Document ID:	NYC6489000
Manifest Status:	Not reported
Trans1 State ID:	NYCGF1411
Trans2 State ID:	Not reported
Generator Ship Date:	05/24/2001
Trans1 Recv Date:	05/24/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/01/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	Not reported
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001

CRISTALLO CLEANERS (Continued) **1000387609**

Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2001

Document ID:	NYC6312104
Manifest Status:	Not reported
Trans1 State ID:	NYCGF1411
Trans2 State ID:	NJ044
Generator Ship Date:	10/10/2000
Trans1 Recv Date:	10/10/2000
Trans2 Recv Date:	10/13/2000
TSD Site Recv Date:	10/17/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	NJD017629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00390
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2000

Document ID:	NYC6135658
Manifest Status:	Not reported
Trans1 State ID:	NYCGF1411
Trans2 State ID:	619TVANJ
Generator Ship Date:	04/25/2000
Trans1 Recv Date:	04/25/2000
Trans2 Recv Date:	04/28/2000
TSD Site Recv Date:	05/04/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2000

Document ID:	NYC6038932
Manifest Status:	Not reported
Trans1 State ID:	NYLP3931

CRISTALLO CLEANERS (Continued) **1000387609**

Trans2 State ID:	T748NY
Generator Ship Date:	01/04/2000
Trans1 Recv Date:	01/04/2000
Trans2 Recv Date:	01/12/2000
TSD Site Recv Date:	01/18/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	SCR000074591
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00180
Units:	P - Pounds
Number of Containers:	003
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2000

Document ID:	NYC5100445
Manifest Status:	Not reported
Trans1 State ID:	NYLP3931
Trans2 State ID:	T39706
Generator Ship Date:	08/31/1999
Trans1 Recv Date:	08/31/1999
Trans2 Recv Date:	09/01/1999
TSD Site Recv Date:	09/08/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	SCD987574647
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	1999

Document ID:	NYC6004708
Manifest Status:	Not reported
Trans1 State ID:	NYLP3931
Trans2 State ID:	T104414IL
Generator Ship Date:	12/08/1999
Trans1 Recv Date:	12/08/1999
Trans2 Recv Date:	12/16/1999
TSD Site Recv Date:	12/17/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	ILD984908202

CRISTALLO CLEANERS (Continued) **1000387609**

Trans2 EPA ID:	SCD987574647
TSDF ID:	OHD980587364
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	1999

Document ID:	NYC5618913
Manifest Status:	Not reported
Trans1 State ID:	NYLP3931
Trans2 State ID:	T748NY
Generator Ship Date:	04/27/1999
Trans1 Recv Date:	04/27/1999
Trans2 Recv Date:	04/29/1999
TSD Site Recv Date:	05/05/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	SCD987574647
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00180
Units:	P - Pounds
Number of Containers:	003
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	1999

Document ID:	NYC5529058
Manifest Status:	Not reported
Trans1 State ID:	NYLP3931
Trans2 State ID:	564TUHNJ
Generator Ship Date:	02/04/1999
Trans1 Recv Date:	02/04/1999
Trans2 Recv Date:	02/10/1999
TSD Site Recv Date:	02/16/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	SCD987574647
TSDF ID:	OHD980587364

CRISTALLO CLEANERS (Continued) **1000387609**

Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	1999

Document ID:	NYC5255616
Manifest Status:	Not reported
Trans1 State ID:	NYAM6252
Trans2 State ID:	Not reported
Generator Ship Date:	05/29/1998
Trans1 Recv Date:	05/29/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/05/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD981137938
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00180
Units:	P - Pounds
Number of Containers:	003
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00585
Units:	P - Pounds
Number of Containers:	003
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	1998

AIRS (AFS):

Airs Minor Details:

EPA plant ID:	110001615672
Plant name:	CRISTALLO DRY CLEANERS
Plant address:	64 FOURTH AVE BROOKLYN, NY 112171981
County:	KINGS
Region code:	02
Dunn & Bradst #:	Not reported
Air quality cntrl region:	043
Sic code:	7216
Sic code desc:	DRYCLEANING PLANTS, EXCEPT RUG
North Am. industrial classf:	812320
NAIC code description:	Drycleaning and Laundry Services (except Coin-Operated)
Default compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

CRISTALLO CLEANERS (Continued) **1000387609**

Default classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
Current HPV: Not reported

Compliance and Enforcement Major Issues:
Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 00000
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Historical Compliance Minor Sources:
State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1403
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1401
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1303
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1301
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1204
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1104
Air prog code hist file: MACT (SECTION 63 NESHAPS)

CRISTALLO CLEANERS (Continued) **1000387609**

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1403
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1401
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1303
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1302
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1204
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1201
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1402
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1304
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1302
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1201
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1402
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1304
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

CRISTALLO CLEANERS (Continued) **1000387609**

Hist compliance date: 1301
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1104
Air prog code hist file: SIP SOURCE

Compliance & Violation Data by Minor Sources:
Air program code: MACT (SECTION 63 NESHAPS)
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: SIP SOURCE
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: UNCLASSIFIED
Repeat violator date: Not reported
Turnover compliance: Not reported

U153 **CRISTALLO DRY CLEANERS** **NY DRYCLEANERS** **S110246317**
East **64 FOURTH AVE.** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.166 mi.
879 ft. **Site 8 of 8 in cluster U**

Relative:
Higher

Actual:
32 ft.

DRYCLEANERS:
Facility ID: 2-6103-00202
Phone Number: 718-855-6994
Region: Not reported
Registration Effective Date: N/A
Inspection Date: 03JUL1
Install Date: 90/03

CRISTALLO DRY CLEANERS (Continued) **S110246317**

Drop Shop: Y
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: Not reported

AC154
East
1/8-1/4
0.168 mi.
887 ft.

61 4TH AVE
BROOKLYN, NY 11217

Site 2 of 2 in cluster AC

EDR US Hist Cleaners **1015080482**
N/A

Relative:
Higher

Actual:
32 ft.

EDR Historical Cleaners:
Name: IDEAL CLEANERS
Year: 2011
Address: 61 4TH AVE

Name: IDEAL CLEANERS
Year: 2012
Address: 61 4TH AVE

155
SSW
1/8-1/4
0.168 mi.
888 ft.

280 DOUGLAS ST/PENSKE
280 DOUGLAS ST/PENSKE
BROOKLYN, NY

NY LTANKS **S102671834**
N/A

Relative:
Lower

Actual:
21 ft.

LTANKS:
Site ID: 280189
Spill Number/Closed Date: 9112095 / 3/3/1992
Spill Date: 2/25/1992
Spill Cause: Tank Overfill
Spill Source: Private Dwelling
Spill Class: Not reported
Cleanup Ceased: 3/3/1992
Cleanup Meets Standard: True
SWIS: 2401
Investigator: SJMILLER
Referred To: Not reported
Reported to Dept: 2/25/1992
CID: Not reported
Water Affected: Not reported
Spill Notifier: Affected Persons
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 3/2/1992
Spill Record Last Update: 3/4/1992
Spiller Name: Not reported
Spiller Company: OIL INDUSTRIAL LTD CO
Spiller Address: 336 9TH ST
Spiller City,St,Zip: BROOKLYN, NY 11215
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

280 DOUGLAS ST/PENSKE (Continued) **S102671834**

DEC Region:	2
DER Facility ID:	227495
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MILLER"
Remarks:	CONTAINED ON PAVEMENT. 1 GALLON TO STORM DRAIN, POSSIBLY. NYCFD ON SITE, NYCDEP NOTIFIED.

Material:

Site ID:	280189
Operable Unit ID:	965689
Operable Unit:	01
Material ID:	417082
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	30
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AA156 **ROYAL FRENCH CLEANERS** **RCRA NonGen / NLR** **1000147764**
NNE **68-32 3RD AVE** **FINDS** **NYD981081466**
1/8-1/4 **BROOKLYN, NY 11220** **NY MANIFEST**
0.171 mi.
904 ft. **Site 2 of 2 in cluster AA**

Relative:
Higher

Actual:
32 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	ROYAL FRENCH CLEANERS
Facility address:	68-32 3RD AVE BROOKLYN, NY 11220
EPA ID:	NYD981081466
Mailing address:	3RD AVE BROOKLYN, NY 11220
Contact:	Not reported
Contact address:	3RD AVE BROOKLYN, NY 11220
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:	LI CHI PANG
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212

ROYAL FRENCH CLEANERS (Continued) **1000147764**

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: LI CHI PANG
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 01/01/2006
Site name: ROYAL FRENCH CLEANERS
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: ROYAL FRENCH CLEANERS
Classification: Not a generator, verified

Date form received by agency: 05/08/1985
Site name: ROYAL FRENCH CLEANERS
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: NONE
Waste name: None

Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE

ROYAL FRENCH CLEANERS (Continued) **1000147764**

FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 12/30/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

FINDS:

Registry ID: 110004395930

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:
EPA ID: NYD981081466
Country: USA

Mailing Info:
Name: ROYAL FRENCH CLEANERS
Contact: ROYAL FRENCH CLEANERS
Address: 6832 - 3 AVENUE
City/State/Zip: BROOKLYN, NY 11220
Country: USA
Phone: 718-238-1888

Manifest:

Document ID: NYC4075086
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: JE4550NY
Trans2 State ID: Not reported
Generator Ship Date: 05/02/1996

ROYAL FRENCH CLEANERS (Continued) **1000147764**

Trans1 Recv Date:	05/02/1996
Trans2 Recv Date:	05/07/1996
TSD Site Recv Date:	05/08/1996
Part A Recv Date:	05/10/1996
Part B Recv Date:	05/30/1996
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	ARD981908551
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1996

Document ID:	NYA6606461
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	IL009
Trans2 State ID:	Not reported
Generator Ship Date:	03/19/1987
Trans1 Recv Date:	03/19/1987
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/19/1987
Part A Recv Date:	04/22/1987
Part B Recv Date:	03/26/1987
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00240
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
Year:	1987

Document ID:	NYC4199321
Manifest Status:	Completed copy
Trans1 State ID:	NYAM6252
Trans2 State ID:	4295AZ
Generator Ship Date:	07/22/1996
Trans1 Recv Date:	07/22/1996
Trans2 Recv Date:	07/26/1996
TSD Site Recv Date:	07/27/1996
Part A Recv Date:	08/05/1996
Part B Recv Date:	08/15/1996
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	ARD981908551
TSDF ID:	OHD980587364

ROYAL FRENCH CLEANERS (Continued) **1000147764**

Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1996

Document ID:	NYC3575924
Manifest Status:	Completed copy
Trans1 State ID:	DF2859NY
Trans2 State ID:	Not reported
Generator Ship Date:	06/28/1995
Trans1 Recv Date:	06/28/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	06/28/1995
Part A Recv Date:	07/10/1995
Part B Recv Date:	07/10/1995
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1995

Document ID:	NYC3556034
Manifest Status:	Completed copy
Trans1 State ID:	DF2859NY
Trans2 State ID:	Not reported
Generator Ship Date:	04/07/1995
Trans1 Recv Date:	04/07/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	04/07/1995
Part A Recv Date:	04/17/1995
Part B Recv Date:	04/18/1995
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1995

ROYAL FRENCH CLEANERS (Continued) **1000147764**

Document ID:	NYC3682001
Manifest Status:	Completed copy
Trans1 State ID:	DF2859NY
Trans2 State ID:	Not reported
Generator Ship Date:	09/20/1995
Trans1 Recv Date:	09/20/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	09/20/1995
Part A Recv Date:	09/29/1995
Part B Recv Date:	10/02/1995
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1995

Document ID:	NYC3210254
Manifest Status:	Completed copy
Trans1 State ID:	DF2859NY
Trans2 State ID:	Not reported
Generator Ship Date:	08/25/1994
Trans1 Recv Date:	08/25/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	08/25/1994
Part A Recv Date:	09/06/1994
Part B Recv Date:	09/06/1994
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1994

Document ID:	NYC3379792
Manifest Status:	Completed copy
Trans1 State ID:	DF2859NY
Trans2 State ID:	Not reported
Generator Ship Date:	12/15/1994
Trans1 Recv Date:	12/15/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	12/15/1994
Part A Recv Date:	12/28/1994

ROYAL FRENCH CLEANERS (Continued) **1000147764**

Part B Recv Date:	12/23/1994
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1994

Document ID:	NYC2828790
Manifest Status:	Completed copy
Trans1 State ID:	DF2859NY
Trans2 State ID:	Not reported
Generator Ship Date:	03/11/1994
Trans1 Recv Date:	03/11/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/11/1994
Part A Recv Date:	/ /
Part B Recv Date:	03/23/1994
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00120
Units:	P - Pounds
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1994

Document ID:	NYC2065454
Manifest Status:	Completed copy
Trans1 State ID:	DF2859NY
Trans2 State ID:	Not reported
Generator Ship Date:	04/20/1993
Trans1 Recv Date:	04/20/1993
Trans2 Recv Date:	/ /
TSD Site Recv Date:	04/20/1993
Part A Recv Date:	04/30/1993
Part B Recv Date:	04/29/1993
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00120
Units:	P - Pounds
Number of Containers:	002

ROYAL FRENCH CLEANERS (Continued) **1000147764**

Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1993

Document ID:	NYC0759464
Manifest Status:	Completed copy
Trans1 State ID:	NYAT8756
Trans2 State ID:	Not reported
Generator Ship Date:	03/08/1991
Trans1 Recv Date:	03/08/1991
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/08/1991
Part A Recv Date:	03/15/1991
Part B Recv Date:	03/20/1991
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00240
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1991

Document ID:	NYA9592918
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	12/27/1989
Trans1 Recv Date:	12/27/1989
Trans2 Recv Date:	/ /
TSD Site Recv Date:	12/27/1989
Part A Recv Date:	01/04/1990
Part B Recv Date:	01/02/1990
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00080
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1989

Document ID:	NYA9443294
Manifest Status:	Completed copy
Trans1 State ID:	000000000

ROYAL FRENCH CLEANERS (Continued) **1000147764**

Trans2 State ID:	000000000
Generator Ship Date:	07/25/1989
Trans1 Recv Date:	07/25/1989
Trans2 Recv Date:	/ /
TSD Site Recv Date:	07/25/1989
Part A Recv Date:	07/31/1989
Part B Recv Date:	08/02/1989
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00160
Units:	P - Pounds
Number of Containers:	002
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
Year:	1989

Document ID:	NYC0209182
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	04/10/1990
Trans1 Recv Date:	04/10/1990
Trans2 Recv Date:	/ /
TSD Site Recv Date:	04/10/1990
Part A Recv Date:	05/11/1990
Part B Recv Date:	04/18/1990
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1990

Document ID:	NYA9542733
Manifest Status:	Completed copy
Trans1 State ID:	AY9381NY
Trans2 State ID:	Not reported
Generator Ship Date:	01/19/1990
Trans1 Recv Date:	01/19/1990
Trans2 Recv Date:	/ /
TSD Site Recv Date:	01/19/1990
Part A Recv Date:	01/25/1990
Part B Recv Date:	01/31/1990
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD051060408

ROYAL FRENCH CLEANERS (Continued) **1000147764**

Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1990

Document ID:	NYC0127258
Manifest Status:	Completed copy
Trans1 State ID:	000000000
Trans2 State ID:	000000000
Generator Ship Date:	02/22/1990
Trans1 Recv Date:	02/22/1990
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/22/1990
Part A Recv Date:	03/14/1990
Part B Recv Date:	03/07/1990
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - 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
Year:	1990

Document ID:	NYC3992253
Manifest Status:	Completed copy
Trans1 State ID:	JE4550N
Trans2 State ID:	AR004
Generator Ship Date:	02/07/1996
Trans1 Recv Date:	02/07/1996
Trans2 Recv Date:	02/09/1996
TSD Site Recv Date:	02/10/1996
Part A Recv Date:	02/16/1996
Part B Recv Date:	02/29/1996
Generator EPA ID:	NYD981081466
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	ARD981908551
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100

ROYAL FRENCH CLEANERS (Continued) **1000147764**

Year: 1996

AF157 **479 BALTIC ST** **NY UST** **U004220623**
West **479 BALTIC STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.175 mi.
922 ft. **Site 1 of 3 in cluster AF**

Relative:
Lower

Actual:
13 ft.

UST:

Id/Status:	2-612158 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	12/31/2018
UTM X:	585688.41955999995
UTM Y:	4504021.0092700003
Site Type:	Other

Affiliation Records:

Site Id:	490359
Affiliation Type:	Facility Owner
Company Name:	PARLA STUDIOS, LLC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	8 SAINT FELIX STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(347) 422-0586
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/31/2013

Site Id:	490359
Affiliation Type:	Mail Contact
Company Name:	PARTNER ASSESSMENT
Contact Type:	Not reported
Contact Name:	AARON EPSTEIN
Address1:	2000 SPROUL ROAD
Address2:	SUITE 106
City:	BROOMALL
State:	PA
Zip Code:	19008
Country Code:	001
Phone:	(610) 577-0412
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/31/2013

Site Id:	490359
Affiliation Type:	On-Site Operator
Company Name:	479 BALTIC ST
Contact Type:	Not reported
Contact Name:	N/A

479 BALTIC ST (Continued) **U004220623**

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:	12/31/2013

Site Id:	490359
Affiliation Type:	Emergency Contact
Company Name:	PARLA STUDIOS, LLC
Contact Type:	Not reported
Contact Name:	REY PARLA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(305) 803-9377
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	12/31/2013

Tank Info:

Tank Number:	001
Tank ID:	250740
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	500
Install Date:	Not reported
Date Tank Closed:	09/18/2013
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:	12/31/2013

Equipment Records:

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

479 BALTIC ST (Continued) **U004220623**

I00 - Overfill - None
L00 - Piping Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

AG158 **NYCDEP** **NY MANIFEST** **1009235755**
SSE **4TH AVE & 2ND ST** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.177 mi.
935 ft. **Site 1 of 2 in cluster AG**

Relative:
Higher

Actual:
27 ft.

NY MANIFEST:

EPA ID:	NYP003662400
Country:	USA

Mailing Info:

Name:	NYCDEP
Contact:	N/S
Address:	96-05 HORACE HARDING EXPWY
City/State/Zip:	CORONA, NY 11368
Country:	USA
Phone:	718-595-4784

Manifest:

Document ID:	NYG5223222
Manifest Status:	Not reported
Trans1 State ID:	NYD049178296
Trans2 State ID:	Not reported
Generator Ship Date:	06/23/2005
Trans1 Recv Date:	06/23/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/23/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003662400
Trans1 EPA ID:	45349PANY
Trans2 EPA ID:	Not reported
TSDF ID:	CDX109000000
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00080
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2005

159 WSW 1/8-1/4 0.177 mi. 936 ft. | **TANKS TO U**
233 NEVINS ST
BROOKLYN, NY 11217 | **RCRA NonGen / NLR**
FINDS | **1006810620**
NYR000114371

Relative: Lower

Actual: 11 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	TANKS TO U
Facility address:	233 NEVINS ST BROOKLYN, NY 11217
EPA ID:	NYR000114371
Mailing address:	NEVINS ST BROOKLYN, NY 11217
Contact:	ANTHONY J LARA
Contact address:	NEVINS ST BROOKLYN, NY 11217
Contact country:	US
Contact telephone:	(712) 624-7490
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:	ANTHONY LARA
Owner/operator address:	NEVINS ST BROOKLYN, NY 11217
Owner/operator country:	US
Owner/operator telephone:	(712) 624-7490
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1960
Owner/Op end date:	Not reported
Owner/operator name:	PETROLEUM TANK CLEANERS
Owner/operator address:	NOT REQUIRED NOT REQUIRED, NY
Owner/operator country:	US
Owner/operator telephone:	(712) 624-7490
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1960
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

TANKS TO U (Continued) **1006810620**

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: Yes

Historical Generators:
Date form received by agency: 01/01/2006
Site name: TANKS TO U
Classification: Not a generator, verified

Date form received by agency: 03/25/2003
Site name: TANKS TO U
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110014449409

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AB160 **CON EDISON SERVICE BOX: 13280** **RCRA NonGen / NLR** **1016960603**
SE **620 BALTIC ST** **NYP004326518**
1/8-1/4 **BROOKLYN, NY 11215**
0.178 mi.
941 ft. **Site 4 of 4 in cluster AB**

Relative:
Higher

Actual:
31 ft.

RCRA NonGen / NLR:
Date form received by agency: 08/09/2013
Facility name: CON EDISON SERVICE BOX: 13280
Facility address: 620 BALTIC ST
BROOKLYN, NY 11215
EPA ID: NYP004326518
Mailing address: IRVING PL, RM 828
NEW YORK, NY 10003
Contact: KHARY BERRY
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (718) 666-4574

CON EDISON SERVICE BOX: 13280 (Continued) **1016960603**

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: 07/09/2013
Site name: CON EDISON SERVICE BOX: 13280
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

AE161 **233 BUTLER ST** **NY UST** **U004045247**
West **233 BUTLER STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.182 mi.
962 ft. **Site 2 of 3 in cluster AE**

Relative:
Lower

Actual:
10 ft.

UST:
Id/Status: 2-608855 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 04/15/2008
UTM X: 585642.65679000004
UTM Y: 4503956.00844
Site Type: Other

Affiliation Records:
Site Id: 30704
Affiliation Type: Facility Owner
Company Name: STEVEN UHRIK & LAWRENCE TRIPIANO
Contact Type: Not reported
Contact Name: Not reported
Address1: 233 BUTLER ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11217
Country Code: 001
Phone: (718) 855-2850

233 BUTLER ST (Continued) **U004045247**

EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	30704
Affiliation Type:	Mail Contact
Company Name:	STEVE UHRIK
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	233 BUTLER STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 855-2850
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	30704
Affiliation Type:	On-Site Operator
Company Name:	233 BUTLER ST
Contact Type:	Not reported
Contact Name:	UHRIK & TRUPIANO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 855-2850
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	30704
Affiliation Type:	Emergency Contact
Company Name:	STEVEN UHRIK & LAWRENCE TRIPIANO
Contact Type:	Not reported
Contact Name:	STEVE UHRIK
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(917) 658-7723
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

233 BUTLER ST (Continued) **U004045247**

Tank Info:

Tank Number:	001
Tank ID:	65879
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	2500
Install Date:	Not reported
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
C03 - Pipe Location - Aboveground/Underground Combination
H00 - Tank Leak Detection - None

AE162 **SPILL NUMBER 0212934** **NY LTANKS** **S105998554**
West **233 BUTLER ST** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.182 mi.
962 ft. **Site 3 of 3 in cluster AE**

Relative:
Lower

Actual:
10 ft.

LTANKS:

Site ID:	180335
Spill Number/Closed Date:	0212934 / 9/3/2003
Spill Date:	3/31/2003
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	3/31/2003
CID:	418
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False

SPILL NUMBER 0212934 (Continued) **S105998554**

UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	3/31/2003
Spill Record Last Update:	9/3/2003
Spiller Name:	STEVE UHRIK
Spiller Company:	Not reported
Spiller Address:	233 BUTLER ST
Spiller City,St,Zip:	BROOKLYN, ZZ
Spiller County:	001
Spiller Contact:	STEVE UHRIK
Spiller Phone:	(718) 855-2850
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	151261
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"3/31/03 TIPPLE SPOKE WITH OWNER, REGISTRATION PENDING TEST RESULTS, MR.UHRIK HAS BEEN NEGOTIATING REGISTRATION DETAILS WITH LEGAL. LEAK REPORTED TO BE A DRY LEAK.9/3/2003 Sangesland received a letter with lab data from Steve Uhrik of New York String Service (718-237-2532). Soil borings taken from around the abandoned tank came back "all clean" "nondetect".Spill Closed
Remarks:	VIOLATION CODE D2-1557-01-03

Material:

Site ID:	180335
Operable Unit ID:	866401
Operable Unit:	01
Material ID:	512653
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AH163 **TEMPLE OF RESTORATION** **NY AST** **A100178528**
NNE **492 PACIFIC STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.184 mi.
970 ft. **Site 1 of 4 in cluster AH**

Relative:
Higher

Actual:
34 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-606367
Program Type:	PBS
UTM X:	586103.16725000006
UTM Y:	4504232.34301
Expiration Date:	06/19/2017
Site Type:	Apartment Building/Office Building

TEMPLE OF RESTORATION (Continued) **A100178528**

Affiliation Records:

Site Id:	28230
Affiliation Type:	Mail Contact
Company Name:	TEMPLE OF RESTORATION
Contact Type:	Not reported
Contact Name:	ANGELO BARBOSA
Address1:	515 DEAN STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 300-3625
EMail:	ANGELOBARB@AOL.COM
Fax Number:	Not reported
Modified By:	DMMOLOUG
Date Last Modified:	5/22/2013

Site Id:	28230
Affiliation Type:	On-Site Operator
Company Name:	TEMPLE OF RESTORATION
Contact Type:	Not reported
Contact Name:	NONE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 207-1634
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DMMOLOUG
Date Last Modified:	5/22/2013

Site Id:	28230
Affiliation Type:	Emergency Contact
Company Name:	TEMPLE OF RESTORATION
Contact Type:	Not reported
Contact Name:	ANGELO BARB
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 300-3625
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DMMOLOUG
Date Last Modified:	5/22/2013

Site Id:	28230
Affiliation Type:	Facility Owner
Company Name:	TEMPLE OF RESTORATION
Contact Type:	REPRESENTATIVE
Contact Name:	HABEEB CHOWDHRY

TEMPLE OF RESTORATION (Continued) **A100178528**

Address1:	492 PACIFIC STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 300-3625
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DMMOLOUG
Date Last Modified:	5/22/2013

Tank Info:

Tank Number:	001
Tank Id:	61324
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

	A00 - Tank Internal Protection - None
	D01 - Pipe Type - Steel/Carbon Steel/Iron
	I05 - Overfill - Vent Whistle
	J02 - Dispenser - Suction Dispenser
	L09 - Piping Leak Detection - Exempt Suction Piping
	C02 - Pipe Location - Underground/On-ground
	F00 - Pipe External Protection - None
	G03 - Tank Secondary Containment - Vault (w/o access)
	H05 - Tank Leak Detection - In-Tank System (ATG)
	B00 - Tank External Protection - None
	E00 - Piping Secondary Containment - None
	K00 - Spill Prevention - None
Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - In Place
Pipe Model:	Not reported
Install Date:	05/01/1950
Capacity Gallons:	1500
Tightness Test Method:	21
Date Test:	12/15/2009
Next Test Date:	Not reported
Date Tank Closed:	09/02/2013
Register:	True
Modified By:	NRLOMBAR
Last Modified:	10/17/2013
Material Name:	#2 Fuel Oil (On-Site Consumption)

AH164 **SARAH J. HALE H.S. ANNEX** **NY AST** **U003394239**
NNE **500 PACIFIC STREET** **NY HIST AST** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.184 mi.
970 ft. **Site 2 of 4 in cluster AH**

Relative:
Higher

Actual:
35 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-354724
Program Type:	PBS
UTM X:	586118.66738
UTM Y:	4504224.3772
Expiration Date:	06/28/2018
Site Type:	School

Affiliation Records:

Site Id:	17649
Affiliation Type:	Facility Owner
Company Name:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type:	MANAGER, FUEL DIVISION
Contact Name:	MUNENDRA SHARMA
Address1:	44-36 VERNON BOULEVARD
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	Not reported
EMail:	Not reported
Fax Number:	Not reported
Modified By:	GDBREEN
Date Last Modified:	8/25/2014

Site Id:	17649
Affiliation Type:	Mail Contact
Company Name:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	JAMES A. MERLO
Address1:	FIELD OPERATIONS-FUEL DIVISION
Address2:	44-36 VERNON BOULEVARD
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5752
EMail:	MSHARMA@SCHOOLS.NYC.GOV
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	1/29/2014

Site Id:	17649
Affiliation Type:	On-Site Operator
Company Name:	SARAH J. HALE VOC. AX.
Contact Type:	Not reported
Contact Name:	PLANT OPERATIONS
Address1:	Not reported
Address2:	Not reported
City:	Not reported

SARAH J. HALE H.S. ANNEX (Continued) **U003394239**

State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 349-5400
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	17649
Affiliation Type:	Emergency Contact
Company Name:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	SCHOOL SAFETY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 935-3300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	GDBREEN
Date Last Modified:	9/10/2014

Tank Info:

Tank Number:	001
Tank Id:	34549
Material Code:	0002
Common Name of Substance:	#4 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None

Tank Location:	4
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1930
Capacity Gallons:	5000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported

SARAH J. HALE H.S. ANNEX (Continued) **U003394239**

Register:	True
Modified By:	MSBAPTIS
Last Modified:	07/17/2013
Material Name:	#4 Fuel Oil (On-Site Consumption)

Tank Number:	002
Tank Id:	34550
Material Code:	0002
Common Name of Substance:	#4 Fuel Oil (On-Site Consumption)

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction Dispenser
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None

Tank Location:	4
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1930
Capacity Gallons:	5000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	07/17/2013
Material Name:	#4 Fuel Oil (On-Site Consumption)

HIST AST:

PBS Number:	2-354724
SWIS Code:	6101
Operator:	PLANT OPERATION
Facility Phone:	(718) 391-6000
Facility Addr2:	500 PACIFIC STREET
Facility Type:	SCHOOL
Emergency:	SCHOOL SAFETY
Emergency Tel:	(212) 979-3300
Old PBSNO:	Not reported
Date Inspected:	Not reported
Inspector:	Not reported
Result of Inspection:	Not reported
Owner Name:	CITY OF NEW YORK C/O BOARD OF EDUCATION
Owner Address:	28-11 QUEENS PLAZA NORTH
Owner City,St,Zip:	LONG ISLAND CITY, NY 11101
Federal ID:	Not reported

SARAH J. HALE H.S. ANNEX (Continued) **U003394239**

Owner Tel:	(718) 391-6832
Owner Type:	Local Government
Owner Subtype:	Not reported
Mailing Contact:	FRANK CARDELLO NTROL
Mailing Name:	BOARD OF EDUCATION
Mailing Address:	28-11 QUEENS PLAZA NORTH
Mailing Address 2:	5TH FLOOR
Mailing City,St,Zip:	LONG ISLAND CITY, NY 11101
Mailing Telephone:	(718) 391-6832
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag:	False
Certification Date:	09/02/1998
Expiration:	06/28/2003
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	10000
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	Minor Data Missing
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	61
Town or City Code:	01
Region:	2

Tank ID:	001
Tank Location:	ABOVEGROUND 10% OR MORE BELOW GROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (Gal):	5000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Tank Containment:	Diking
Leak Detection:	0
Overfill Protection:	4
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

SARAH J. HALE H.S. ANNEX (Continued) **U003394239**

Tank ID:	002
Tank Location:	ABOVEGROUND 10% OR MORE BELOW GROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (Gal):	5000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Tank Containment:	Diking
Leak Detection:	0
Overfill Protection:	4
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

AH165 **CON EDISON MANHOLE 2593** **RCRA NonGen / NLR** **1015746993**
NNE **3RD AVE & PACIFIC ST W OF IN-** **NYP004249940**
1/8-1/4 **BROOKLYN, NY 11217**
0.184 mi.
970 ft. **Site 3 of 4 in cluster AH**

Relative:
Higher

Actual:
34 ft.

RCRA NonGen / NLR:

Date form received by agency:	04/17/2012
Facility name:	CON EDISON MANHOLE 2593
Facility address:	3RD AVE & PACIFIC ST W OF IN- TERSECTION BROOKLYN, NY 11217
EPA ID:	NYP004249940
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	CHRISTOPHER HOGAN
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	(212) 460-4689
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

CON EDISON MANHOLE 2593 (Continued) **1015746993**

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:	03/18/2012
Site name:	CON EDISON MANHOLE 2593
Classification:	Conditionally Exempt Small Quantity Generator
Violation Status:	No violations found

AH166 **LOT 29,TAXBLOCK 191** **NY LTANKS** **S110045441**
NNE **490 PACIFIC STREET** **NY E DESIGNATION** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.184 mi.
972 ft. **Site 4 of 4 in cluster AH**

Relative:
Higher

Actual:
33 ft.

LTANKS:

Site ID:	421597
Spill Number/Closed Date:	0908933 / 9/30/2010
Spill Date:	11/9/2009
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	LXZIELIN
Referred To:	Not reported
Reported to Dept:	11/9/2009
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	11/9/2009
Spill Record Last Update:	9/30/2010
Spiller Name:	JOHN LITKE
Spiller Company:	BETHLEHEM CHURCH
Spiller Address:	490 PACIFIC ST
Spiller City,St,Zip:	BROOKLYN, NY
Spiller County:	999
Spiller Contact:	TJ OCONNOR
Spiller Phone:	(516) 678-5115
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	370559

LOT 29,TAXBLOCK 191 (Continued) **S110045441**

DEC Memo: 09/30/10 - LZReviewed correspondence (eDocs) from Bethlehem Lutheran Church concerning repairs done to the tank after it failed the tightness test. After the fill line had been replaced, the tank passed the tightness test. Obviously, the tank is located in a subterranean vault without access, but the UIS shows the tank as aboveground (see cross-reference). Sent out a spill closure letter that contains a requirement for tank information correction. The spill case is closed. 11/24/2009 TTF letter sent to:Rev. Paul KnudsenBethlehem Lutheran Church490 Pacific StreetBrooklyn, NY 11217

Remarks: TANK TEST FAILURE ON A 1500 GALLON UST.

Material:

Site ID:	421597
Operable Unit ID:	1177483
Operable Unit:	01
Material ID:	2170277
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

E DESIGNATION:

Tax Lot(s):	29
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Borough Code:	BK
Community District:	302
Census Tract:	39
Census Block:	3002
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R6
All Components2:	Not reported
Split Boundary Indicator:	N

LOT 29,TAXBLOCK 191 (Continued) **S110045441**

Building Class:	M3
Land Use Category:	08
Number of Easements:	0
Owner, Type of Code:	X
Owner Name:	SWED EVAN LUTH BETH C
Lot Area:	000002375
Total Building Floor Area:	00000002342
Commercial Floor Area:	00000000950
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000950
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.50
Residential Units:	00001
Non and Residential Units:	00002
Lot Frontage:	0023.75
Lot Depth:	0100.00
Building Frontage:	0023.75
Building Depth:	0040.00
Proximity Code:	2
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000060300
Total Assessed Value:	00000098550
Land Exempt Value:	00000060300
Total Exempt Value:	00000098550
Year Built:	1900
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.99
Maximum Allowable Far:	02.43
Borough Code:	3
Borough Tax Block And Lot:	3001910029
Condominium Number:	00000
Census Tract 2:	0039
X Coordinate:	0989336
Y Coordinate:	0188704
Zoning Map:	16C
Sanborn Map:	301 062
Tax Map:	30105
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005

LOT 29,TAXBLOCK 191 (Continued) **S110045441**

Pluto-Base Map Indicator:	1
Tax Lot(s):	29
E-No:	E-273
Effective Date:	9/21/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP110K
Ulurp Number:	110252ZMK
Zoning Map No:	16c
Description:	Window Wall Attenuation & Alternate Ventilation
Borough Code:	BK
Community District:	302
Census Tract:	39
Census Block:	3002
School District:	15
City Council District:	33
Fire Company:	E226
Health Area:	38
Police Precinct:	084
Zone District 1:	R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	Not reported
Special Purpose District2:	Not reported
All Components1:	R6
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	M3
Land Use Category:	08
Number of Easements:	0
Owner, Type of Code:	X
Owner Name:	SWED EVAN LUTH BETH C
Lot Area:	000002375
Total Building Floor Area:	00000002342
Commercial Floor Area:	00000000950
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000950
Floor Area,Total Bld Source Code:	7
Number of Buildings:	00001
Number of Floors:	002.50
Residential Units:	00001
Non and Residential Units:	00002
Lot Frontage:	0023.75
Lot Depth:	0100.00
Building Frontage:	0023.75
Building Depth:	0040.00
Proximity Code:	2
Irregular Lot Code:	N
Lot Type:	5
Basement Type Grade:	5
Land Assessed Value:	00000060300
Total Assessed Value:	00000098550

LOT 29,TAXBLOCK 191 (Continued) **S110045441**

Land Exempt Value:	00000060300
Total Exempt Value:	00000098550
Year Built:	1900
Year Built Code:	Not reported
Year Altered1:	0000
Year Altered2:	0000
Historic District Name:	Not reported
Landmark Name:	Not reported
Built Floor Area Ratio-Far:	0000.99
Maximum Allowable Far:	02.43
Borough Code:	3
Borough Tax Block And Lot:	3001910029
Condominium Number:	00000
Census Tract 2:	0039
X Coordinate:	0989336
Y Coordinate:	0188704
Zoning Map:	16C
Sanborn Map:	301 062
Tax Map:	30105
E Designation No:	Not reported
Date of RPAD Data:	11/2005
Date of DCAS Data:	01/2006
Date of Zoning Data:	11/2005
Date of Major Property Data:	11/2005
Date of Landmark Data:	12/2005
Date of Base Map Data:	01/2006
Date of Mass Appraisal Data:	11/2005
Date of Political and Adm Data:	08/2005
Pluto-Base Map Indicator:	1

AI167 **L.C.R. TRUCKING LLC** **NY UST** **U004224036**
WSW **241 DOUGLAS STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.187 mi.
986 ft. **Site 1 of 5 in cluster AI**

Relative:
Lower

Actual:
11 ft.

UST:

Id/Status:	2-612275 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	03/01/2015
UTM X:	Not reported
UTM Y:	Not reported
Site Type:	Trucking/Transportation/Fleet Operation

Affiliation Records:

Site Id:	498587
Affiliation Type:	Facility Owner
Company Name:	L.C.R. TRUCKING LLC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	241 DOUGLAS STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001

L.C.R. TRUCKING LLC (Continued) **U004224036**

Phone:	(718) 624-4842
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/12/2014

Site Id:	498587
Affiliation Type:	Mail Contact
Company Name:	PETROLEUM TANK CLEANERS
Contact Type:	Not reported
Contact Name:	BOB LAMIRATA
Address1:	236 BUTLER STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 624-2185
EMail:	PTCIAM@AOL.COM
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/12/2014

Site Id:	498587
Affiliation Type:	On-Site Operator
Company Name:	L.C.R. TRUCKING LLC
Contact Type:	Not reported
Contact Name:	ANTHONY P. LARA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 624-4842
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	8/12/2014

Tank Info:

Tank Number:	001
Tank ID:	252732
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	10000
Install Date:	03/01/1995
Date Tank Closed:	Not reported
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:	MSBAPTIS

L.C.R. TRUCKING LLC (Continued) **U004224036**

Last Modified: 10/07/2014

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None

Tank Number:	002
Tank ID:	252733
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	5000
Install Date:	03/01/1995
Date Tank Closed:	Not reported
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:	MSBAPTIS
Last Modified:	10/07/2014

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None

AJ168 **RINALDI RECYCLING CO.** **NY SWRCY** **S105842286**
South **326 DOUGLASS STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.187 mi.
986 ft. **Site 1 of 2 in cluster AJ**

Relative:
Higher

Actual:
25 ft.

SWRCY:

Region:	2
Facility Address 2:	Not reported
Phone Number:	7185226648
Owner Type:	Not reported

RINALDI RECYCLING CO. (Continued) **S105842286**

Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,St,Zip:	Not reported
Owner Email:	Not reported
Owner Phone:	Not reported
Contact Name:	DOMINICK RINALDI
Contact Address:	Not reported
Contact Address 2:	Not reported
Contact City,St,Zip:	Not reported
Contact Email:	Not reported
Contact Phone:	Not reported
Activity Desc:	RHRF - registration
Activity Number:	[24MA9]
Active:	No
East Coordinate:	585977
North Coordinate:	4503566
Accuracy Code:	Not reported
Regulatory Status:	Not reported
Permit #:	Not reported
Auth. Date:	Not reported
Expiration Date:	Not reported
Waste Types:	Not reported

AG169 **PUBLIC SCHOOL 133 - BROOKLYN (K133)** **NY AST** **A100157708**
SSE **375 BUTLER STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.187 mi.
987 ft. **Site 2 of 2 in cluster AG**

Relative:
Higher

Actual:
28 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Inactive
Facility Id:	2-604210
Program Type:	PBS
UTM X:	586167.76451999997
UTM Y:	4503684.5259499997
Expiration Date:	08/24/2004
Site Type:	School

Affiliation Records:

Site Id:	26090
Affiliation Type:	Facility Owner
Company Name:	NYC DEPARTMENT OF EDUCATION
Contact Type:	MANAGER, FUEL DIVISION
Contact Name:	JAMES A. MERLO
Address1:	44-36 VERNON BLVD.
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5738
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	4/4/2007

PUBLIC SCHOOL 133 - BROOKLYN (K133) (Continued) **A100157708**

Site Id:	26090
Affiliation Type:	Mail Contact
Company Name:	NYC DEPARTMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	JAMES A. MERLO
Address1:	FIELD OPERATIONS-FUEL DIVISION
Address2:	44-36 VERNON BLVD.
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5738
EMail:	JMERLO@SCHOOLS.NYC.GOV
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	1/3/2007

Site Id:	26090
Affiliation Type:	On-Site Operator
Company Name:	P.S. 133
Contact Type:	Not reported
Contact Name:	PLANT OPERATION
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 349-5400
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	26090
Affiliation Type:	Emergency Contact
Company Name:	NYC DEPARMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	SCHOOL SAFETY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 935-3300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	6/24/2011

Tank Info:

Tank Number:	001
Tank Id:	57438
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

PUBLIC SCHOOL 133 - BROOKLYN (K133) (Continued) **A100157708**

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
I02 - Overfill - High Level Alarm

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	09/01/1999
Capacity Gallons:	4000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	04/30/2010
Register:	True
Modified By:	NRLOMBAR
Last Modified:	06/24/2010
Material Name:	#2 Fuel Oil (On-Site Consumption)

Tank Number:	001
Tank Id:	56981
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

C01 - Pipe Location - Aboveground
B01 - Tank External Protection - Painted/Asphalt Coating
F04 - Pipe External Protection - Fiberglass
G03 - Tank Secondary Containment - Vault (w/o access)
I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F05 - Pipe External Protection - Jacketed
H99 - Tank Leak Detection - Other
J02 - Dispenser - Suction Dispenser

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Tank Converted to Non-Regulated Use
Pipe Model:	Not reported
Install Date:	01/01/1999
Capacity Gallons:	4000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	07/28/2000

PUBLIC SCHOOL 133 - BROOKLYN (K133) (Continued) **A100157708**

Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	#2 Fuel Oil (On-Site Consumption)

Affiliation Records:

Site Id:	26228
Affiliation Type:	Facility Owner
Company Name:	NYC DEPARTMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	44-36 VERNON BOULEVARD
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 412-8454
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	6/24/2010

Site Id:	26228
Affiliation Type:	Mail Contact
Company Name:	NYC DEPARTMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	RAYMOND CORREA
Address1:	FIELD OPERATIONS-FUEL DIVISION
Address2:	44-36 VERNON BOULEVARD
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5738
EMail:	RCORREA5@SCHOOLS.NYC.GOV
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	3/23/2010

Site Id:	26228
Affiliation Type:	On-Site Operator
Company Name:	PUBLIC SCHOOL 133 - BROOKLYN (K133)
Contact Type:	Not reported
Contact Name:	PLANT OPERATIONS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 349-5400
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	1/26/2005

PUBLIC SCHOOL 133 - BROOKLYN (K133) (Continued) **A100157708**

Site Id:	26228
Affiliation Type:	Emergency Contact
Company Name:	NYC DEPARTMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	SCHOOL SAFETY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 935-3300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2/7/2012

Tank Info:

Tank Number:	001
Tank Id:	57438
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
I02 - Overfill - High Level Alarm

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	09/01/1999
Capacity Gallons:	4000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	04/30/2010
Register:	True
Modified By:	NRLOMBAR
Last Modified:	06/24/2010
Material Name:	#2 Fuel Oil (On-Site Consumption)

Tank Number:	001
Tank Id:	56981

PUBLIC SCHOOL 133 - BROOKLYN (K133) (Continued) **A100157708**

Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:
C01 - Pipe Location - Aboveground
B01 - Tank External Protection - Painted/Asphalt Coating
F04 - Pipe External Protection - Fiberglass
G03 - Tank Secondary Containment - Vault (w/o access)
I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F05 - Pipe External Protection - Jacketed
H99 - Tank Leak Detection - Other
J02 - Dispenser - Suction Dispenser

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: 01/01/1999
Capacity Gallons: 4000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 07/28/2000
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004
Material Name: #2 Fuel Oil (On-Site Consumption)

AJ170 **EDR US Hist Auto Stat** **1015429433**
South **330 DOUGLASS ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.191 mi.
1008 ft. **Site 2 of 2 in cluster AJ**

Relative:
Higher

Actual:
25 ft.

EDR Historical Auto Stations:

Name: LORENZUTTI MOTORS INCORPORATED
Year: 1999
Address: 330 DOUGLASS ST

Name: LORENZUTTI MOTORS INCORPORATED
Year: 2000
Address: 330 DOUGLASS ST

Name: LORENZUTTI MOTORS INC
Year: 2001
Address: 330 DOUGLASS ST

Name: LORENZUTTI MOTORS INC
Year: 2002
Address: 330 DOUGLASS ST

Name: LORENZUTTI MOTORS INC
Year: 2003
Address: 330 DOUGLASS ST

Name: LORENZUTTI MOTORS INC

(Continued) **1015429433**

Year: 2004
Address: 330 DOUGLASS ST

Name: LORENZUTTI MOTORS INC
Year: 2005
Address: 330 DOUGLASS ST

Name: LORENZUTTI MOTORS INC
Year: 2006
Address: 330 DOUGLASS ST

Name: LORENZUTTI MOTORS INC
Year: 2007
Address: 330 DOUGLASS ST

Name: LORENZUTTI MOTORS INC
Year: 2008
Address: 330 DOUGLASS ST

Name: LORENZUTTI MOTORS INC
Year: 2009
Address: 330 DOUGLASS ST

Name: LORENZUTTI MOTORS INC
Year: 2010
Address: 330 DOUGLASS ST

Name: LORENZUTTI MOTORS INC
Year: 2012
Address: 330 DOUGLASS ST

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171 NNE 1/8-1/4 0.192 mi. 1012 ft.

BHS REALTY
485 PACIFIC STREET
BROOKLYN, NY 11217

NY AST **U003396403**
NY HIST AST **N/A**

Relative: Higher

Actual: 33 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-602005
Program Type: PBS
UTM X: 586061.68795000005
UTM Y: 4504253.1354799997
Expiration Date: 10/28/2004
Site Type: Apartment Building/Office Building

Affiliation Records:
Site Id: 23964
Affiliation Type: Facility Owner
Company Name: BHS REALTY
Contact Type: PRESIDENT
Contact Name: MIKE BLUTH
Address1: 4309 13TH AVENUE
Address2: Not reported
City: BROOKLYN
State: NY

BHS REALTY (Continued) **U003396403**

Zip Code:	11219
Country Code:	001
Phone:	(718) 851-4829
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	5/9/2006

Site Id:	23964
Affiliation Type:	Mail Contact
Company Name:	BHS REALTY
Contact Type:	PRESIDENT
Contact Name:	MIKE BLUTH
Address1:	4309 13TH AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11219
Country Code:	001
Phone:	(718) 851-4829
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	5/9/2006

Site Id:	23964
Affiliation Type:	On-Site Operator
Company Name:	BHS REALTY
Contact Type:	Not reported
Contact Name:	LUIS GARCIA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(347) 526-0490
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	5/9/2006

Site Id:	23964
Affiliation Type:	Emergency Contact
Company Name:	BHS REALTY
Contact Type:	Not reported
Contact Name:	MIKE BLUTH
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 851-4829
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR

BHS REALTY (Continued) **U003396403**

Date Last Modified: 5/9/2006

Tank Info:

Tank Number: 001
Tank Id: 48712
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
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: 12/01/2001
Register: True
Modified By: NRLOMBAR
Last Modified: 05/18/2006
Material Name: #2 Fuel Oil (On-Site Consumption)

HIST AST:

PBS Number: 2-602005
SWIS Code: 6101
Operator: MIGUEL RODRIGUEZ
Facility Phone: (718) 875-7947
Facility Addr2: Not reported
Facility Type: APARTMENT BUILDING
Emergency: MIKE BLUTH
Emergency Tel: (718) 851-4829
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: BHS REALTY CORPORATION
Owner Address: 4309 13TH AVENUE
Owner City,St,Zip: BROOKLYN, NY 11219
Federal ID: Not reported
Owner Tel: (718) 851-4829
Owner Type: Corporate/Commercial

BHS REALTY (Continued) **U003396403**

Owner Subtype:	Not reported
Mailing Contact:	MIKE BLUTH
Mailing Name:	BHS REALTY CORPORATION
Mailing Address:	4309 13TH AVENUE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	BROOKLYN, NY 11219
Mailing Telephone:	(718) 851-4829
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Certification Flag:	False
Certification Date:	09/30/1999
Expiration:	10/28/2004
Renew Flag:	False
Renew Date:	Not reported
Total Capacity:	2000
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	No Missing Data
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	61
Town or City Code:	01
Region:	2

Tank ID:	01
Tank Location:	ABOVEGROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (Gal):	2000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	0
Tank External:	00
Pipe Location:	None
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	00
Tank Containment:	None
Leak Detection:	00
Overfill Protection:	04
Dispenser Method:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
SPDES Number:	Not reported
Lat/Long:	Not reported

AF172 **EDR US Hist Auto Stat** **1015510786**
West **471 BALTIC ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.192 mi.
1015 ft. **Site 2 of 3 in cluster AF**

Relative:
Lower

Actual:
13 ft.

EDR Historical Auto Stations:

Name: FORTWAY COLLISION INCORPORATED
Year: 1999
Address: 471 BALTIC ST

Name: FORTWAY COLLISION INCORPORATED
Year: 2000
Address: 471 BALTIC ST

Name: FORTWAY COLLISION INC
Year: 2001
Address: 471 BALTIC ST

Name: FORTWAY COLLISION INC
Year: 2002
Address: 471 BALTIC ST

Name: FORTWAY COLLISION INC
Year: 2003
Address: 471 BALTIC ST

Name: NAMS AUTO SERVICE CORP
Year: 2005
Address: 471 BALTIC ST

Name: NAMS AUTO SERVICE CORP
Year: 2006
Address: 471 BALTIC ST

Name: NAMS AUTO SERVICE CORP
Year: 2008
Address: 471 BALTIC ST

Name: NAMS AUTO SERVICE CORP
Year: 2009
Address: 471 BALTIC ST

Name: NAMS AUTO SVC CORP
Year: 2010
Address: 471 BALTIC ST

Name: FORTWAY COLLISION INC
Year: 2011
Address: 471 BALTIC ST

Name: FORT WAY COLLISION
Year: 2012
Address: 471 BALTIC ST

AF173 **FORTWAY COLLISION INC** **RCRA NonGen / NLR** **1000422837**
West **471 BALTIC ST** **FINDS** **NYD982726911**
1/8-1/4 **BROOKLYN, NY 11217** **NY MANIFEST**
0.192 mi.
1015 ft. **Site 3 of 3 in cluster AF**

Relative:
Lower

Actual:
13 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	FORTWAY COLLISION INC
Facility address:	471 BALTIC ST BROOKLYN, NY 112172507
EPA ID:	NYD982726911
Mailing address:	BALTIC ST BROOKLYN, NY 11271
Contact:	Not reported
Contact address:	BALTIC ST BROOKLYN, NY 11271
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:	ANGELO NIGRELLI
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	ANGELO NIGRELLI
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

FORTWAY COLLISION INC (Continued) **1000422837**

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: FORTWAY COLLISION INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: FORTWAY COLLISION INC
Classification: Not a generator, verified

Date form received by agency: 03/02/1989
Site name: FORTWAY COLLISION INC
Classification: Small Quantity Generator

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

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

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110004428272

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

FORTWAY COLLISION INC (Continued) **1000422837**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

EPA ID:	NYD982726911
Country:	USA

Mailing Info:

Name:	FORTWAY COLLISION INC
Contact:	FORTWAY COLLSION INC
Address:	471 BALTIC STREET
City/State/Zip:	BROOKLYN, NY 11217
Country:	USA
Phone:	718-855-2146

Manifest:

Document ID:	NJA0950767
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	S10339
Trans2 State ID:	Not reported
Generator Ship Date:	10/22/1990
Trans1 Recv Date:	10/22/1990
Trans2 Recv Date:	/ /
TSD Site Recv Date:	10/23/1990
Part A Recv Date:	01/31/1991
Part B Recv Date:	11/06/1990
Generator EPA ID:	NYD982726911
Trans1 EPA ID:	NJD980787147
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002454544
Waste Code:	F005 - UNKNOWN
Quantity:	00110
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
Year:	1990

Document ID:	NJA0627752
Manifest Status:	Completed copy
Trans1 State ID:	NJDEPS103
Trans2 State ID:	Not reported
Generator Ship Date:	04/11/1989
Trans1 Recv Date:	04/11/1989
Trans2 Recv Date:	/ /
TSD Site Recv Date:	04/11/1989
Part A Recv Date:	04/21/1989
Part B Recv Date:	04/18/1989
Generator EPA ID:	NYD982726911
Trans1 EPA ID:	NJD980787147
Trans2 EPA ID:	Not reported

FORTWAY COLLISION INC (Continued) **1000422837**

TSDF ID:	NJD002454544
Waste Code:	F005 - UNKNOWN
Quantity:	00100
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
Year:	1989

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174 ESE 1/8-1/4 0.197 mi. 1040 ft.

SINSI RESIDENCE
112 ST MARKS PL
BROOKLYN, NY

NY LTANKS **S102673358**
N/A

Relative: Higher

Actual: 32 ft.

LTANKS:

Site ID:	208826
Spill Number/Closed Date:	9600499 / 4/11/1996
Spill Date:	4/10/1996
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	SMMARTIN
Referred To:	Not reported
Reported to Dept:	4/11/1996
CID:	297
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	4/11/1996
Spill Record Last Update:	4/19/2004
Spiller Name:	PETER LEPORE
Spiller Company:	WHALECO FUEL
Spiller Address:	1 COFFEE ST
Spiller City,St,Zip:	BROOKLYN, NY 11221-
Spiller County:	001
Spiller Contact:	SINSI
Spiller Phone:	(718) 789-1728
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	173238
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT"
Remarks:	DRIVER OVERFILLED THE FUEL TANK AND IT SPILLED OUTSIDE ONTO THE SIDEWALK - SPILL CLEANED UP WITH ABSORBANTS

Material:

Site ID:	208826
Operable Unit ID:	1028179

SINSI RESIDENCE (Continued) **S102673358**

Operable Unit:	01
Material ID:	353894
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	Yes
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AI175 **EDR US Hist Auto Stat** **1015356392**
WSW **242 NEVINS ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.201 mi.
1060 ft. **Site 2 of 5 in cluster AI**

Relative:
Lower

Actual:
10 ft.

EDR Historical Auto Stations:

Name:	CUSTOM AUTO UPHOLSTERY
Year:	2010
Address:	242 NEVINS ST

AI176 **CROSSBAY BAY CONTRACTING** **RCRA NonGen / NLR** **1000386132**
WSW **242 NEVINS ST** **NYD012515870**
1/8-1/4 **BROOKLYN, NY 11217**
0.201 mi.
1060 ft. **Site 3 of 5 in cluster AI**

Relative:
Lower

Actual:
10 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	CROSSBAY BAY CONTRACTING
Facility address:	242 NEVINS ST BROOKLYN, NY 11217
EPA ID:	NYD012515870
Mailing address:	NEVINS ST BROOKLYN, NY 11217
Contact:	Not reported
Contact address:	NEVINS ST BROOKLYN, NY 11217
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	UNKNOWN
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US

CROSSBAY BAY CONTRACTING (Continued) **1000386132**

Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: UNKNOWN
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 01/01/2006
Site name: CROSSBAY BAY CONTRACTING
Classification: Not a generator, verified

Date form received by agency: 03/30/1995
Site name: CROSSBAY BAY CONTRACTING
Classification: Unverified

Date form received by agency: 05/16/1988
Site name: CROSSBAY BAY CONTRACTING
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: NONE
Waste name: None

Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS

CROSSBAY BAY CONTRACTING (Continued) **1000386132**

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

Violation Status: No violations found

AI177 **ROYAL RECYCLING CORP.** **NY SWF/LF** **S105841715**
WSW **242 NEVINS STREET** **NY Spills** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.201 mi.
1060 ft. **Site 4 of 5 in cluster AI**

Relative:
Lower

Actual:
10 ft.

SWF/LF:

Flag:	INACTIVE
Region Code:	2
Phone Number:	7187884731
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:	M. GERARDO MAZZEI
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:	[24WE4]
Active:	No
East Coordinate:	585665
North Coordinate:	4503843
Accuracy Code:	Not reported
Regulatory Status:	Not reported
Waste Type:	Concrete;Soil (Clean);Wood (Clean)
Authorization #:	Not reported
Authorization Date:	Not reported
Expiration Date:	Not reported

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:	PETER MIGLIORINI; SUPERVISOR
Contact Address:	Not reported
Contact Addr2:	Not reported
Contact City,St,Zip:	Not reported
Contact Email:	Not reported
Contact Phone:	Not reported

ROYAL RECYCLING CORP. (Continued) **S105841715**

Activity Desc:	Transfer station - permit
Activity Number:	[24T87]
Active:	No
East Coordinate:	585800
North Coordinate:	4503800
Accuracy Code:	Not reported
Regulatory Status:	Not reported
Waste Type:	Not reported
Authorization #:	2-6103-00004
Authorization Date:	Not reported
Expiration Date:	Not reported

SPILLS:

Facility ID:	1103765
Facility Type:	ER
DER Facility ID:	405887
Site ID:	451337
DEC Region:	2
Spill Date:	7/6/2011
Spill Number/Closed Date:	1103765 / 8/5/2011
Spill Cause:	Deliberate
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	RVKETANI
Referred To:	Not reported
Reported to Dept:	7/6/2011
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
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:	7/6/2011
Spill Record Last Update:	8/5/2011
Spiller Name:	ECO JENNIFER OKONUK
Spiller Company:	BROOKLYN TRUCK AND EQUIPTMENT CORP
Spiller Address:	242 NEVINS STREET
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	999
Contact Name:	ECO JENNIFER OKONUK
Contact Phone:	(718) 482-4885
DEC Memo:	Ketani responded to the site.7/6/11 - Raphael Ketani. I arrived at the site at about noon time. The site was a large yard with a gray building on the back left corner that fronts on Nevins Street. The address is 242 Nevins Street (near Degraw and Nevins), Brooklyn, 11217. Several companies had their signs on the corrugated fence. These companies were Brooklyn Truck & Equipment, Phoenix Services Corp. (718) 567-2023, and Cole Partners, Inc. (718) 875-8300. I entered the yard and saw a red painted trailer (posssibly with a cement pump) on the left that had been leaking hydraulic fluid. The floor of the front half of the yard appeared to be partially paved and partially laid with paving stones. There was a steel plate in one

ROYAL RECYCLING CORP. (Continued) **S105841715**

location with holes in it. Vehicles were parked on both sides of the front half of the yard, but I did not see any leaks.Next, I went to the back half of the yard. The ground appeared to be only dirt. There were vehicles and construction machines parked along the west side and north edges of the yard. The Gowanus Canal bordered the west side of the yard and the water level was nearly even with the yard (maybe 3 feet below ground level). Most of the trucks belonged to two different garbage carting companies, M&G Carting, 303 5th Avenue, NY, 10016, (212) 689-0332, and Flash Recycling, 132 Ludlow Street, NY, 10002, (212) 673-6194 (Prince Street Station, P.O. Box 515, NY, 10012). Some of the trucks had leaked either motor oil or hydraulic oil. There was oil on the ground near one of the Flash Recycling trucks. One of the M&G Carting trucks looked like it hadn't been operational for a long time. There was a rolling container near this truck with many plastic bottles that had contained motor oil. I didn't see any leaking from the container, but this was not a proper container for liquids of any kind.After my tour of the back half of the yard, I entered the gray building. In many places, there was oil on the floor. I saw a zipper drain that looked like it may contain sludge. I entered the office of Brooklyn Truck & Equipment and met ECO Jennifer Okonuk (718) 482-4885 and the owner of the business, Bob Hepplewhite (718) 237-7976. ECO Okonuk informed me that she had called in the spill. She had been making inspections of garages when she came across Brooklyn Truck & Equipment. She said that she had issued two tickets to Mr. Hepplewhite, for noisome and unwholesome. Mr. Hepplewhite, ECO Okonuk and myself toured the garage. ECO Okonuk pointed out the area with oil saturated Speedi Dri next to a 275 gal. waste oil tank and a 275 gal. tank that Mr. Hepplewhite said contained fresh motor oil for the trucks. One of the workers at the garage dug through the Speedi Dri and showed us that there was a concrete floor below. I pointed out to Mr. Hepplewhite that there were containers of motor oil on racks in the back of the oil contaminated area. He said that these weren't his and that they were empty and had been there since before he had moved his business in. Mr. Hepplewhite added that the oil tank next to them also wasn't his and he knew nothing about it.Next, we went outside to the yard. I asked Mr. Hepplewhite about the trucks. He said that he makes extra money by leasing space for parking the trucks. I pointed out the spilled oil, the rolling container with oil bottles, and the derelict truck. I told him that he had to inform M&G Carting and Flash Recycling and get them to clean up the site and remove the oil bottles and the derelict leaking truck (ECO Okonuk claimed it was leaking). He said that he will do this. ECO Okonuk and I asked about the steel plate in the back half of the yard and the perforated steel plate in the front half of the yard, and whether he leased both halves. Mr. Hepplewhite said that he leased only the gray building and the back half of the yard. He added that the plates covered sewer tanks. He went on to say that when it rains, the entire yard floods 8 to 10 inches because the sewers back up under the street. Mr. Hepplewhite added that even the Gowanus Canal floods during the rain storms and spills into his yard. The yard and the vicinity is a low area. ECO Okonuk told me that she has seen this happen, too. He also stated that the building to the south can not be sold because there is oil underground from the coal gasification that took place many years ago. Mr. Hepplewhite commented that the EPA and the NYC DEP did borings throughout the yard and elsewhere because of the underground contamination. While we were in the yard, Andrew Kelly, enforcement

ROYAL RECYCLING CORP. (Continued) **S105841715**

officer - Emergency Response Engineer with the ER Unit (718) 595-4761 of the NYC DEP arrived. We went back inside the shop and I went over what needed to be done to clean up the site. These items were:1) clean up the saturated Speedi Dri and make sure fresh absorbent is kept at this location for any future spills that take place2) hire an environmental company to do soil borings in the saturated area, along the sides of the zipper drains and in the back half of the yard - if contamination is found, then it will have to be cleaned up3) call M&G and Flash and have them clean up their spills4) clean up the floor of the garage and have someone keep on top of the spills with absorbent and power washing (Mr. Hepplewhite stated that the garage is powerwashed once a month)5) hire a company to clean out the zipper drains (Mr. Hepplewhite said that there is a plug at the end of the last zipper and that nothing can flow to the sewers)I told Mr. Hepplewhite that the DEC will be sending a contaminated soil letter to him and to the owners of the property with a C-c to ECO Okonuk. I added that we will want a clean up report after everything is done. Mr. Hepplewhite said that he understood.There was one other spill case for the site. It was #0510846. It involved a 200 gal. oil spill to the yard and the street and the sewer on 12/16/05. Bonafide Energy was the responsible party. A valve had broken. The site was cleaned up by 4/21/06 and the case was closed. 7/8/11 - Raphael Ketani. I tried contacting M&G Carting (212) 689-0332 to let them know that they have to clean up the spilled oil around and under their trucks. However, I reached the answering machine of Frank Mormando. I left a message for him to contact me.I contacted Billy Huang, the owner of Flash Recycling (212) 673-6194. I told him that he had to clean up the spilled oil from under and around his trucks and the pool of stinking leachate. He said that he will get one of his crew to do this. I told him that the oil has to be put in an appropriate container for oil disposal and that the DEC will do an inspection next week to see whether he has complied with our request. I added that if the oil and leachate aren't cleaned up, then he could face fines and penalties. Mr. Huang said that the oil and leachate will be removed.I looked up the property ownership using ACRIS. The latest deed for block and lot 418 and 1 is held by 242 Nevins, Inc., 444 Third Avenue, Brklyn, 11215. The deed date is 7/27/05, it was prepared on 10/5/05, and filed on 1/12/06.The property manager is Marino Mazzei, Bonified Realty, 140 Portland Road, Highland, NJ, 07732, (718) 788-2222. I spoke to Mr. Mazzei and told him about the leaking red painted trailer, the leaking trucks and the spills at Brooklyn Truck & Equipment. I told him that Mr. Hepplewhite will take care of the spills in his garage and that the trucking companies have been notified about the spills from their trucks. Mr. Mazzei said that he will visit the site and see to it that everything is cleaned up. I sent a CSL to 242 Nevins, Inc. regarding the hydraulic fluid that is leaking from the red trailer and the leaking trucks. Another CSL went to Mr. Mazzei regarding the same issues.I also sent Mr. Hepplewhite (718) 237-7976 and Mr. Mazzei CSLs with the 5 items from above.Later, Mr. Mormando, the owner of M&G Carting (212) 689-0332, called me back. He said that he will clean up the spill under and around his trucks and he will have the rolling container emptied.7/12/11 - Raphael Ketani. Mr. Mazzei cell (347) 231-6440 called. He said that everything that the DEC was concerned about in the garage and in the yard has been cleaned up. He invited me to check the place. I told him that I will this week. However, I added that Mr. Hepplewhite still has to hire an environmental company to do

ROYAL RECYCLING CORP. (Continued) **S105841715**

soil borings in the former oil saturated area and along the sides of the zipper drains. He said that he understood.7/19/11 - Raphael Ketani. The CSL to 242 Nevins Inc. was returned in an unopened envelope as ATTEMPTED - NOT KNOWN.8/5/11 - Raphael Ketani. I made an unannounced site visit. The oil spill under the red trailer had been cleaned up. The small oil spills next to and around the garbage trucks had also been cleaned up. The small rolling trash dumpsters (about 1.5 cu. yds. each) had been emptied. I met Mr. Hepplewhite. He showed me the area inside the garage that had been badly affected by spilled oil. He said that the oil was actually on sheets of plywood, not on the garage floor. This appeared to be true as most of this area of the garage floor was very clean as if there had never been oil tanks here. It was cleaner than it could have been if someone had power washed the floor. All of the tanks and buckets had been removed. However, I did see a darkened corner of this area next to the racks which used to hold containers of oil. I knelt down at this corner, but didn't sense any oil odors. I assumed the darkening to be the result of moisture as it had rained heavily earlier during the week and the corrugated walls were not sealed to the floor. There still were mud puddles in the backyard where the garbage trucks were.Next, he showed me the new location of the waste oil tank. It was now in a larger tank which served as secondary containment - should any of his workers spill oil while transfering it to the tank. The tank was in between the two back garage doors. Mr. Hepplewhite showed me the zipper drains. They were now covered by steel plates which fit flush with the garage floor. The plates had holes so that wash water can enter the drains. He lifted up one plate and I could see the concrete bottom of the drain. There were no odors and the bottom of the drain looked to be in good condition without any cracks. Lastly, he showed me the drums of sediment that had been removed from the drains. The lids were securely attached to the drums and they looked to be ready for pickup. Mr. Hepplewhite said that the person who runs the waste oil pickup company will arrange for the drums to be picked up. I looked at the floor of the shop and it was very clean, except for a small puddle under one engine. This engine had just been drained. I pointed this out to Mr. Hepplewhite and he said that the spill will be cleaned up immediately. After this, I left.As the former waste oil tank area was very clean and as the zipper drains didn't smell as if they had oil and were in good condition, I decided that soil borings weren't necessary at the site.As the spills appeared to have been remediated, I have determined that there is no threat to the public or the environment. Therefore, I am closing the spill case. DLE had issued tickets. So their case will remain active.

Remarks: The whole ground of the garage is saturated. Been dumping there for 6 years. No clean up as of yet.

Material:

Site ID:	451337
Operable Unit ID:	1201535
Operable Unit:	01
Material ID:	2198065
Material Code:	0015
Material Name:	Motor Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported

ROYAL RECYCLING CORP. (Continued) **S105841715**

Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

Tank Test:

AI178 **NYCDEP - GOWANUS PUMPING STATION** **RCRA-SQG** **1000153815**
WSW **201 DOUGLASS ST** **ICIS** **NYD982728602**
1/8-1/4 **BROOKLYN, NY 11217** **FINDS**
0.201 mi. **NY HIST UST**
1060 ft. **Site 5 of 5 in cluster AI** **NY MANIFEST**
NJ MANIFEST
Relative: **NY Spills**
Lower

Actual:
10 ft.

RCRA-SQG:
Date form received by agency: 08/27/2014
Facility name: NYC DEP BWT GOWANUS PS
Facility address: 201 DOUGLASS ST
BROOKLYN, NY 11271
EPA ID: NYD982728602
Mailing address: HORACE HARDING EXPWY
2ND FLOOR LOW RISE
CORONA, NY 11368
Contact: CHRIS LAUDANDO
Contact address: RALPH AVE
BROOKLYN, NY 11234
Contact country: US
Contact telephone: (718) 564-2700
Contact email: CLAUDANDO@DEP.NYC.GOV
EPA Region: 02
Land type: Municipal
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NYC ENVIRONMENTAL PROTECTION
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1939
Owner/Op end date: Not reported

Owner/operator name: NYC ENVIRONMENTAL PROTECTION
Owner/operator address: HORACE HARDING EXPWY 2ND FLOOR LOW RISE
CORONA, 11368
Owner/operator country: US
Owner/operator telephone: (718) 595-5272
Legal status: Municipal
Owner/Operator Type: Owner

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Owner/Op start date: 01/01/1939
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: 02/12/2014
Site name: NYC DEP BWT GOWANUS PS
Classification: Large Quantity Generator

Date form received by agency: 07/09/2012
Site name: NYC DEP BWT GOWANUS PS
Classification: Large Quantity Generator

Date form received by agency: 02/08/2012
Site name: NYC DEP BWT GOWANUS PS
Classification: Large Quantity Generator

Date form received by agency: 08/21/2008
Site name: NYCDEP GOVANUS P S
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/01/2007
Site name: NYCDEP - GOWANUS PUMPING STATION
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/01/2006
Site name: NYCDEP - GOWANUS PUMPING STATION
Classification: Not a generator, verified

Date form received by agency: 08/31/2000
Site name: NYCDEP - GOWANUS PUMPING STATION
Classification: Small Quantity Generator

Date form received by agency: 07/08/1999
Site name: NYCDEP - GOWANUS PUMPING STATION
Classification: Not a generator, verified

Date form received by agency: 04/17/1989
Site name: NYCDEP - GOWANUS PUMPING STATION
Classification: Large Quantity Generator

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Hazardous Waste Summary:

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D006
Waste name: CADMIUM

Waste code: D008
Waste name: LEAD

Waste code: B007
Waste name: B007

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D000
Waste name: Not Defined

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D006
Waste name: CADMIUM

Waste code: D008
Waste name: LEAD

Waste code: B007
Waste name: B007

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D006
Waste name: CADMIUM

Waste code: D008
Waste name: LEAD

Waste code: B007
Waste name: B007

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:
Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 456.5

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 191.4

Waste code: D008
Waste name: LEAD
Amount (Lbs): 244.2

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 03/27/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 09/20/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

ICIS:
Enforcement Action ID: 02-2002-0013
FRS ID: 110004429075
Program ID: FRS 110004429075
Action Name: NEW YORK, THE CITY OF
Full Address: 201 DOUGLASS ST BROOKLYN NY 112173024
State: New York
Facility Name: NYCDEP - GOWANUS PUMPING STATION
Facility Address: 201 DOUGLASS ST
BROOKLYN, NY 112173024
Enforcement Action Type: Civil Judicial Action
Facility County: KINGS
EPA Region #: 2

Program ID: FRS 110004429075
Facility Name: NYCDEP - GOWANUS PUMPING STATION
Address: 201 DOUGLASS ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

FINDS:

Registry ID: 110004429075

Environmental Interest/Information System
ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

HIST UST:
PBS Number: 2-456217
SPDES Number: Not reported
Emergency Contact: GEORGE SEPHIC

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Emergency Telephone:	(718) 326-2906
Operator:	NYCDEP
Operator Telephone:	(718) 965-2836
Owner Name:	NEW YORK CITY DEPT. OF ENVIRONMENTAL PROTECTION
Owner Address:	59-17 JUNCTION BOULEVARD
Owner City,St,Zip:	CORONA, NY 11368
Owner Telephone:	(718) 595-4385
Owner Type:	Local Government
Owner Subtype:	Not reported
Mailing Name:	NEW YORK CITY DEPT. OF ENVIRONMENTAL PROTECTION
Mailing Address:	59-17 JUNCTION BOULEVARD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	CORONA, NY 11368
Mailing Contact:	ROSEMARIC SUBASIC
Mailing Telephone:	(718) 595-4385
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2:	Not reported
SWIS ID:	6101
Old PBS Number:	Not reported
Facility Type:	OTHER
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	07/02/1999
Expiration Date:	12/06/2003
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	3000
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	Minor Data Missing
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	61
Town or City:	01
Region:	2
Tank Id:	001
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (gals):	1500
Product Stored:	DIESEL
Tank Type:	Steel/carbon steel
Tank Internal:	Epoxy Liner
Tank External:	Sacrificial Anode
Pipe Location:	Aboveground/Underground Combination
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Fiberglass

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Second Containment:	A
Leak Detection:	In-tank System
Overfill Prot:	High Level Alarm
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	12/27/1987
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Tankology [Vacutect]
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	002
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (gals):	1500
Product Stored:	DIESEL
Tank Type:	Steel/carbon steel
Tank Internal:	Epoxy Liner
Tank External:	Sacrificial Anode
Pipe Location:	Aboveground/Underground Combination
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Fiberglass
Second Containment:	A
Leak Detection:	In-tank System
Overfill Prot:	High Level Alarm
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	12/27/1987
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Tankology [Vacutect]
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	005
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNLEADED GASOLINE
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	Painted/Asphalt Coating
Pipe Location:	Underground
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	None
Pipe External:	None
Second Containment:	None
Leak Detection:	None
Overfill Prot:	None

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	02/01/1996
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

NY MANIFEST:

EPA ID:	NYD982728602
Country:	USA

Mailing Info:

Name:	GOWANUS PUMP STATION
Contact:	N/S
Address:	201 DOUGLASS ST
City/State/Zip:	BROOKLYN, NY 11217
Country:	USA
Phone:	718-625-1757

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYR000134957
Trans2 State ID:	PAD982661381
Generator Ship Date:	05/08/2014
Trans1 Recv Date:	05/08/2014
Trans2 Recv Date:	05/09/2014
TSD Site Recv Date:	05/14/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	PAD085690592
Waste Code:	Not reported
Quantity:	50
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	011980167JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Mgmt Method Type Code: H110

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYR000134957
Trans2 State ID: PAD982661381
Generator Ship Date: 05/08/2014
Trans1 Recv Date: 05/08/2014
Trans2 Recv Date: 05/09/2014
TSD Site Recv Date: 05/14/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982728602
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: PAD085690592
Waste Code: Not reported
Quantity: 50
Units: P - Pounds
Number of Containers: 1
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 011980167JJK
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD0038120
Trans2 State ID: Not reported
Generator Ship Date: 03/28/2011
Trans1 Recv Date: 03/28/2011
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/30/2011
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982728602
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NYD049836679
Waste Code: Not reported
Quantity: 14206.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1.0

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	008346041JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H132

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD054126164
Trans2 State ID:	Not reported
Generator Ship Date:	03/03/2011
Trans1 Recv Date:	03/03/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/14/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD049836679
Waste Code:	Not reported
Quantity:	24.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	007322060JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H132

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD054126164

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Trans2 State ID:	Not reported
Generator Ship Date:	03/03/2011
Trans1 Recv Date:	03/03/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/14/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD049836679
Waste Code:	Not reported
Quantity:	87.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	007322060JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD980772768
Trans2 State ID:	Not reported
Generator Ship Date:	03/31/2011
Trans1 Recv Date:	03/31/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/31/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	55.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1.0
Year:	2011
Manifest Tracking Num:	008400763JJK
Import Ind:	N

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/08/2012
Trans1 Recv Date:	06/08/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/08/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	31040.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DT - Dump trucks
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	001161873GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/08/2012
Trans1 Recv Date:	06/08/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/08/2012
Part A Recv Date:	Not reported

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	124.0
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	6.0
Container Type:	DT - Dump trucks
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	001161873GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/09/2012
Trans1 Recv Date:	06/09/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/09/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	80.0
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	4.0
Container Type:	DT - Dump trucks
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	001161874GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/11/2012
Trans1 Recv Date:	06/11/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/11/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	40.0
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	2.0
Container Type:	DT - Dump trucks
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	001161875GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/12/2012
Trans1 Recv Date:	06/12/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/12/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Quantity:	100.0
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	5.0
Container Type:	DT - Dump trucks
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	001161876GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/25/2012
Trans1 Recv Date:	06/25/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/27/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	5000.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008921106JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/25/2012
Trans1 Recv Date:	06/25/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/27/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	5000.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	008921107JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/25/2012
Trans1 Recv Date:	06/25/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/27/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	5000.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Year:	2012
Manifest Tracking Num:	008921108JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD000692061
Trans2 State ID:	Not reported
Generator Ship Date:	12/17/2012
Trans1 Recv Date:	12/17/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/18/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	23940.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010918821JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	Y
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	12/17/2012
Trans1 Recv Date:	12/17/2012

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/18/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	20.0
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010918822JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	Y
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	12/18/2012
Trans1 Recv Date:	12/18/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/18/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	5000.0
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
Year:	2012
Manifest Tracking Num:	010918823JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	Y

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD000692061
Trans2 State ID:	Not reported
Generator Ship Date:	12/18/2012
Trans1 Recv Date:	12/18/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/18/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	5000.0
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
Year:	2012
Manifest Tracking Num:	010918824JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	Y
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD000692061
Trans2 State ID:	Not reported
Generator Ship Date:	12/18/2012
Trans1 Recv Date:	12/18/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/19/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	25720.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	010918825JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	12/19/2012
Trans1 Recv Date:	12/19/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/19/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD982728602
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
Waste Code:	Not reported
Quantity:	5000.0
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
Year:	2012
Manifest Tracking Num:	010918826JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	Y
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Mgmt Method Type Code: H111

EPA ID: NYP004626412
Country: USA

Mailing Info:
Name: CON EDISON
Contact: TOM TEELING
Address: 4 IRVING PLACE 15TH FLOOR
City/State/Zip: NEW YORK, NY 10003
Country: USA
Phone: Not reported

Manifest:

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 08/13/2014
Trans1 Recv Date: 08/13/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/21/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004626412
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD991291105
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
Year: 2014
Manifest Tracking Num: 002616241GBF
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H110

NJ MANIFEST:
EPA Id: NYD982728602
Mail Address: 201 DOUGLASS ST
Mail City/State/Zip: BROOKLYN 11217
Facility Phone: 7186251757
Emergency Phone: Not reported
Contact: ED WRIGHT

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

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:	008400763JJK
EPA ID:	NYD982728602
Date Shipped:	3/31/2011
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD980772768
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 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:	GOWANUS PUMP STATION
Transporter-1 EPA Facility Name:	AUCHTER INDUSTRIAL VAC SERVICE INC
TSDF EPA Facility Name:	CLEAN EARTH OF NORTH JERSEY INC
QTY Units:	gallons
Transporter SEQ ID:	1.00
Transporter-1 Date:	3/31/2011
Waste SEQ ID:	1.00
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:	3/31/2011
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN 11217
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2011 New Jersey Manifest Data
Waste Code:	D002
Hand Code:	H141

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Quantity:	55.00 gallons

Manifest Number:	NJA5241845
EPA ID:	NYD982728602
Date Shipped:	04/17/2006
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	VTR000500090
Transporter 2 EPA ID:	NYD980761191
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/17/2006
Date Trans2 Transported Waste:	05/09/2006
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:	05/09/2006
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:	07110621
Was Load Rejected:	BROOKLYN 11217
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5241849
EPA ID:	NYD982728602
Date Shipped:	04/12/2006
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	VTR000500090
Transporter 2 EPA ID:	NYD980761191
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 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/12/2006

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Date Trans2 Transported Waste:	04/17/2006
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:	04/17/2006
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:	07130622
Was Load Rejected:	BROOKLYN 11217
Reason Load Was Rejected:	Not reported

SPILLS:

Facility ID:	8904253
Facility Type:	ER
DER Facility ID:	246987
Site ID:	305752
DEC Region:	2
Spill Date:	7/28/1989
Spill Number/Closed Date:	8904253 / 7/29/1989
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Investigator:	MANDALA
Referred To:	Not reported
Reported to Dept:	7/28/1989
CID:	Not reported
Water Affected:	GOWANUS CANAL
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	7/29/1989
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	12/6/1989
Spill Record Last Update:	2/5/2003
Spiller Name:	Not reported
Spiller Company:	NYCDEP
Spiller Address:	Not reported

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Spiller City,St,Zip:	NY
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Not reported
Remarks:	NO INJURIES, FATALITIES OR EVACUATIONS, NO OTHER AGENCIES NOTIIFIED.

Material:

Site ID:	305752
Operable Unit ID:	931980
Operable Unit:	01
Material ID:	448305
Material Code:	0062A
Material Name:	RAW SEWAGE
Case No.:	Not reported
Material FA:	Other
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	8803651
Facility Type:	ER
DER Facility ID:	270858
Site ID:	251551
DEC Region:	2
Spill Date:	7/27/1988
Spill Number/Closed Date:	8803651 / 7/27/1988
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Investigator:	CANZIANI
Referred To:	Not reported
Reported to Dept:	7/27/1988
CID:	Not reported
Water Affected:	GOWANUS CANAL
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	7/27/1988
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	8/2/1988
Spill Record Last Update:	7/7/2005
Spiller Name:	Not reported
Spiller Company:	NYCDEP
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

DEC Memo:	Not reported
Remarks:	Not reported

Material:

Site ID:	251551
Operable Unit ID:	918813
Operable Unit:	01
Material ID:	459192
Material Code:	0062A
Material Name:	RAW SEWAGE
Case No.:	Not reported
Material FA:	Other
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9602974
Facility Type:	ER
DER Facility ID:	270858
Site ID:	86355
DEC Region:	2
Spill Date:	5/31/1996
Spill Number/Closed Date:	9602974 / 12/31/1997
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	MMMULQUE
Referred To:	Not reported
Reported to Dept:	6/1/1996
CID:	351
Water Affected:	GOWANUS CANAL
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:	6/1/1996
Spill Record Last Update:	12/24/2004
Spiller Name:	MICHAEL KOWALSKI
Spiller Company:	GOWANUS PUMPING STATION
Spiller Address:	201 DOUGLASS ST
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	001
Contact Name:	MICHAEL KOWALSKI
Contact Phone:	(718) 372-7193
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MULQUEEN - SPEDES"
Remarks:	pump failure caused spill

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

Material:

Site ID:	86355
Operable Unit ID:	1030535
Operable Unit:	01
Material ID:	349208
Material Code:	0062A
Material Name:	RAW SEWAGE
Case No.:	Not reported
Material FA:	Other
Quantity:	7990000
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9802729
Facility Type:	ER
DER Facility ID:	270858
Site ID:	267365
DEC Region:	2
Spill Date:	5/30/1998
Spill Number/Closed Date:	9802729 / 2/9/2004
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	6/1/1998
CID:	281
Water Affected:	BUTTERMILK CHANNEL
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	6/1/1998
Spill Record Last Update:	7/7/2005
Spiller Name:	VASSILIOS ZOUMBOULIAS
Spiller Company:	CITY OF NEW YORK
Spiller Address:	96-05 HORACE HARDING EXP.
Spiller City,St,Zip:	NEW YORK, NY
Spiller Company:	001
Contact Name:	VASSILIOS ZOUMBOULIAS
Contact Phone:	(718) 595-5021
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "AUSTIN"2/9/04 - AUSTIN - SEWAGE BYPASS FROM ALMOST 6 YEARS AGO - NOT A SPILL - CLOSED - ORIG. ASSIGNED TO ENGELHARDT - END
Remarks:	CALLER STATES THAT A NEW MAIN AT ABOVE LOCATION FAILED CAUSING ABOVE MATERIAL TO SPILL INTO THE ABOVE BODY OF WATER. SPILLWAS CONTAINED AT

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

8AM ON 5/30/98. ALTERNATE MAIN BEING USED.NOT REPORTED EARLIER DUE THE FACT THAT THE SPILL COULDNT BECONFIRMED UNTIL TODAY.

Material:

Site ID:	267365
Operable Unit ID:	1060663
Operable Unit:	01
Material ID:	321049
Material Code:	0062A
Material Name:	RAW SEWAGE
Case No.:	Not reported
Material FA:	Other
Quantity:	270000
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9602000
Facility Type:	ER
DER Facility ID:	270858
Site ID:	86354
DEC Region:	2
Spill Date:	5/10/1996
Spill Number/Closed Date:	9602000 / 11/10/2005
Spill Cause:	Other
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	AIIslam
Referred To:	Not reported
Reported to Dept:	5/10/1996
CID:	351
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:	5/10/1996
Spill Record Last Update:	12/14/2005
Spiller Name:	Not reported
Spiller Company:	NYCDEP GOWANUS PUMP STA
Spiller Address:	201 DOUGLAS ST
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	(718) 965-2626
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KOLLEENY"PAH'S FOUND IN SOIL, MTBE FOUND IN GROUNDWATER. PAH'S MAY BE FILL RELATED, RATHER THAN PETROLEUM RELATED.SITE TRANSFERRED FROM

NYCDEP - GOWANUS PUMPING STATION (Continued) **1000153815**

KOLLEENY TO I. ISLAM.11/10/05- Reviewed the GW monitoring report dated Sept. 28, 2005 submitted by Shaw Envtl. The site's only GW contamination remediation through natural attenuation was under semi-annual monitoring by GW samplings. Of the four monitoring wells, only one well was showing MTBE concentration ranging from 9ppb to 44ppb during the last four sampling events. During the latest sampling event in Sept/05, the MTBE level (9ppb)in that well was below TOGS guidance value. However, based on the historical data of the site and as per discussion in a meeting (11/9/05)with consultant & NYCDDC, it was decided to close the spill case and NFA letter is issued today. - II

Remarks: caller received results of soil tests that were done at water pumping station which indicated contamination

Material:

Site ID:	86354
Operable Unit ID:	1033569
Operable Unit:	01
Material ID:	351794
Material Code:	0008
Material Name:	Diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

AK179 **467 PACIFIC ST** **NY AST** **U003383533**
North **467 PACIFIC ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11201**
0.202 mi.
1069 ft. **Site 1 of 3 in cluster AK**

Relative:
Higher

Actual:
32 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-047163
Program Type:	PBS
UTM X:	586000.28766000003
UTM Y:	4504283.9138099998
Expiration Date:	03/21/2018
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	721
Affiliation Type:	Mail Contact
Company Name:	GOLDIN MGMT
Contact Type:	Not reported
Contact Name:	STEPHEN EGBERT

467 PACIFIC ST (Continued) **U003383533**

Address1:	25 8TH AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 230-2600
EMail:	Not reported
Fax Number:	Not reported
Modified By:	LSZINOMA
Date Last Modified:	12/11/2014

Site Id:	721
Affiliation Type:	On-Site Operator
Company Name:	467 PACIFIC ST
Contact Type:	Not reported
Contact Name:	GOLDIN MGT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 230-2600
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	4/13/2009

Site Id:	721
Affiliation Type:	Emergency Contact
Company Name:	467 PACIFIC OWNERS CORP
Contact Type:	Not reported
Contact Name:	PETER DEVLIN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 230-2600
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	4/13/2009

Site Id:	721
Affiliation Type:	Facility Owner
Company Name:	467 PACIFIC OWNERS CORP
Contact Type:	MANAGER
Contact Name:	STEPHEN EGBERT
Address1:	C/O GOLDIN MGMT., 25 8TH AVE.
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001

467 PACIFIC ST (Continued) **U003383533**

Phone:	(718) 230-2600
EMail:	Not reported
Fax Number:	Not reported
Modified By:	LSZINOMA
Date Last Modified:	12/11/2014

Tank Info:

Tank Number:	001
Tank Id:	1636
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

	A00 - Tank Internal Protection - None
	D01 - Pipe Type - Steel/Carbon Steel/Iron
	G00 - Tank Secondary Containment - None
	J02 - Dispenser - Suction Dispenser
	L09 - Piping Leak Detection - Exempt Suction Piping
	C00 - Pipe Location - No Piping
	F00 - Pipe External Protection - None
	I04 - Overfill - Product Level Gauge (A/G)
	B00 - Tank External Protection - None
	H04 - Tank Leak Detection - Groundwater Well
Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	12/01/1943
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:	LSZINOMA
Last Modified:	12/11/2014
Material Name:	#2 Fuel Oil (On-Site Consumption)

AL180 **BASIN HAULAGE INC. I** **NY SWF/LF** **S105841893**
West **462-470 BALTIC STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.203 mi.
1070 ft. **Site 1 of 3 in cluster AL**

Relative:
Lower

Actual:
13 ft.

SWF/LF:

Flag:	INACTIVE
Region Code:	2
Phone Number:	7188210310
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:	STEPHEN SPALLINO; PRESIDENT

BASIN HAULAGE INC. I (Continued) **S105841893**

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:	[24W22]
Active:	No
East Coordinate:	585620
North Coordinate:	4504031
Accuracy Code:	Not reported
Regulatory Status:	Not reported
Waste Type:	Not reported
Authorization #:	2-6103-00054
Authorization Date:	Not reported
Expiration Date:	Not reported

181
NE
1/8-1/4
0.203 mi.
1072 ft.

CHURCH OF THE REDEEMER
561 PACIFIC STREET
BROOKLYN, NY 11217

NY AST **A100183051**
N/A

Relative:
Higher

Actual:
40 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-606402
Program Type:	PBS
UTM X:	586312.25444000005
UTM Y:	4504119.8890199997
Expiration Date:	07/17/2006
Site Type:	Other

Affiliation Records:

Site Id:	28265
Affiliation Type:	Facility Owner
Company Name:	CHURCH OF THE REDEEMER
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	561 PACIFIC STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 875-4464
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	28265
Affiliation Type:	Mail Contact
Company Name:	CHURCH OF THE REDEEMER
Contact Type:	Not reported
Contact Name:	MICHAEL PARRIS
Address1:	561 PACIFIC STREET

CHURCH OF THE REDEEMER (Continued) **A100183051**

Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11217
Country Code:	001
Phone:	(718) 875-4464
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	28265
Affiliation Type:	On-Site Operator
Company Name:	CHURCH OF THE REDEEMER
Contact Type:	Not reported
Contact Name:	MICHAEL PARRIS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 875-4464
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	28265
Affiliation Type:	Emergency Contact
Company Name:	CHURCH OF THE REDEEMER
Contact Type:	Not reported
Contact Name:	MICHAEL PARRIS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 875-4464
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank Id:	61378
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
I04 - Overfill - Product Level Gauge (A/G)

CHURCH OF THE REDEEMER (Continued) **A100183051**

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
C03 - Pipe Location - Aboveground/Underground Combination
H00 - Tank Leak Detection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	1500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	03/04/2004
Material Name:	#2 Fuel Oil (On-Site Consumption)

AK182 **PS 38K SCHOOL** **RCRA-LQG** **1001028759**
North **450 PACIFIC ST** **FINDS** **NYR000009910**
1/8-1/4 **BROOKLYN, NY 11215** **NY MANIFEST**
0.209 mi.
1105 ft. **Site 2 of 3 in cluster AK**

Relative:
Higher

Actual:
32 ft.

RCRA-LQG:

Date form received by agency:	02/20/2014
Facility name:	PS 38K SCHOOL
Facility address:	450 PACIFIC ST BROOKLYN, NY 11215
EPA ID:	NYR000009910
Mailing address:	THOMSON AVE LONG ISLAND CITY, NY 11101
Contact:	ALEXANDER LEMPERT
Contact address:	THOMSON AVE LONG ISLAND CITY, NY 11101
Contact country:	US
Contact telephone:	(718) 472-8501
Contact email:	ALEMPERT@NYCSCA.ORG
EPA Region:	02
Classification:	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

PS 38K SCHOOL (Continued) **1001028759**

Owner/Operator Summary:

Owner/operator name:	NYC DEPARTMENT OF EDUCATION
Owner/operator address:	VERNON BLVD LONG ISLAND CITY, NY 11101
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1900
Owner/Op end date:	Not reported

Owner/operator name:	NYC DOE
Owner/operator address:	CHAMBERS ST NEW YORK, NY 10007
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1965
Owner/Op end date:	Not reported

Owner/operator name:	NYC DEPARTMENT OF EDUCATION
Owner/operator address:	VERNON BLVD LONG ISLAND CITY, NY 11101
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1900
Owner/Op end date:	Not reported

Owner/operator name:	NYC DOE
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1965
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

PS 38K SCHOOL (Continued) **1001028759**

Used oil transporter: No

Historical Generators:
Date form received by agency: 02/23/2010
Site name: NYC SCA P.S. 38 K038
Classification: Large Quantity Generator

Date form received by agency: 03/26/2009
Site name: PUBLIC SCHOOL 38K
Classification: Small Quantity Generator

Date form received by agency: 01/01/2007
Site name: NYC BD OF ED - PUBLIC SCHOOL 38 K
Classification: Not a generator, verified

Date form received by agency: 01/01/2006
Site name: NYC BD OF ED - PUBLIC SCHOOL 38 K
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: NYC BD OF ED - PUBLIC SCHOOL 38 K
Classification: Not a generator, verified

Date form received by agency: 08/03/1995
Site name: NYC BD OF ED - PUBLIC SCHOOL 38 K
Classification: Small Quantity Generator

Hazardous Waste Summary:
Waste code: B007
Waste name: B007

Waste code: B004
Waste name: B004

Waste code: B007
Waste name: B007

Waste code: D000
Waste name: Not Defined

Waste code: D008
Waste name: LEAD

Waste code: B007
Waste name: B007

Violation Status: No violations found

FINDS:

Registry ID: 110055642871

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

PS 38K SCHOOL (Continued) **1001028759**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

NY MANIFEST:

EPA ID:	NYR000009910
Country:	USA

Mailing Info:

Name:	P S 38 K
Contact:	MICHAEL MOSKOWITZ
Address:	450 PACIFIC STREET
City/State/Zip:	BROOKLYN, NY 11215
Country:	USA
Phone:	212-727-7676

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD986938645
Trans2 State ID:	PAD146714878
Generator Ship Date:	04/23/2009
Trans1 Recv Date:	04/23/2009
Trans2 Recv Date:	04/24/2009
TSD Site Recv Date:	04/29/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000009910
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD049836679
Waste Code:	Not reported
Quantity:	3901.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1.0
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2009

PS 38K SCHOOL (Continued) **1001028759**

Manifest Tracking Num:	005538932JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	Y
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H132

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD054126164
Trans2 State ID:	Not reported
Generator Ship Date:	08/14/2013
Trans1 Recv Date:	08/14/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/26/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000009910
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	MAC300017498
Waste Code:	Not reported
Quantity:	271
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2013
Manifest Tracking Num:	011979666JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H039

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD054126164
Trans2 State ID:	Not reported
Generator Ship Date:	08/14/2013
Trans1 Recv Date:	08/14/2013
Trans2 Recv Date:	Not reported

PS 38K SCHOOL (Continued) **1001028759**

TSD Site Recv Date:	08/19/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000009910
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	MID048090633
Waste Code:	Not reported
Quantity:	736
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	1
Year:	2013
Manifest Tracking Num:	011979667JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD054126164
Trans2 State ID:	Not reported
Generator Ship Date:	08/02/2013
Trans1 Recv Date:	08/02/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/14/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000009910
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	MAC300017498
Waste Code:	Not reported
Quantity:	1200
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	4
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2013
Manifest Tracking Num:	009181855JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N

PS 38K SCHOOL (Continued) **1001028759**

Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H039

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD054126164
Trans2 State ID:	Not reported
Generator Ship Date:	07/29/2013
Trans1 Recv Date:	07/29/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/02/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000009910
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	MID048090633
Waste Code:	Not reported
Quantity:	3200
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	L Landfill.
Specific Gravity:	1
Year:	2013
Manifest Tracking Num:	009181850JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	NYB6953995
Manifest Status:	Completed copy
Trans1 State ID:	NYPP5193
Trans2 State ID:	Not reported
Generator Ship Date:	09/15/1995
Trans1 Recv Date:	09/15/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	09/15/1995
Part A Recv Date:	/ /
Part B Recv Date:	09/29/1995
Generator EPA ID:	NYR000009910
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported

PS 38K SCHOOL (Continued) **1001028759**

TSDF ID:	NYD077444263
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00500
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	1995

AK183 **PUBLIC SCHOOL 38 - BROOKLYN** **NY AST** **A100295657**
North **450 PACIFIC STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.209 mi.
1105 ft. **Site 3 of 3 in cluster AK**

Relative:
Higher

Actual:
32 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-356166
Program Type:	PBS
UTM X:	585971.36130999995
UTM Y:	4504298.41383
Expiration Date:	06/28/2018
Site Type:	School

Affiliation Records:

Site Id:	17779
Affiliation Type:	Facility Owner
Company Name:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type:	MANAGER, FUEL DIVISION
Contact Name:	MUNENDRA SHARMA
Address1:	44-36 VERNON BOULEVARD
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5738
EMail:	Not reported
Fax Number:	Not reported
Modified By:	GDBREEN
Date Last Modified:	9/10/2014

Site Id:	17779
Affiliation Type:	Mail Contact
Company Name:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	MUNENDRA SHARMA
Address1:	FIELD OPERATIONS - FUEL DIVISION
Address2:	44-36 VERNON BOULEVARD
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5752
EMail:	MSHARMA@SCHOOLS.NYC.GOV

PUBLIC SCHOOL 38 - BROOKLYN (Continued) **A100295657**

Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	5/23/2014

Site Id:	17779
Affiliation Type:	On-Site Operator
Company Name:	PUBLIC SCHOOL 38 - BROOKLYN
Contact Type:	Not reported
Contact Name:	PLANT OPERATIONS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 349-5400
EMail:	Not reported
Fax Number:	Not reported
Modified By:	dxliving
Date Last Modified:	5/13/2008

Site Id:	17779
Affiliation Type:	Emergency Contact
Company Name:	N Y C DEPART. OF EDUCATION
Contact Type:	Not reported
Contact Name:	SCHOOL SAFETY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 935-3300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	kxtang
Date Last Modified:	7/15/2004

Tank Info:

Tank Number:	001
Tank Id:	34776
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None

PUBLIC SCHOOL 38 - BROOKLYN (Continued) **A100295657**

K00 - Spill Prevention - None
L00 - Piping Leak Detection - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1965
Capacity Gallons:	7500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	06/28/2013
Material Name:	#2 Fuel Oil (On-Site Consumption)

Tank Number:	002
Tank Id:	34777
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1965
Capacity Gallons:	7500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	06/28/2013
Material Name:	#2 Fuel Oil (On-Site Consumption)

AM184 SSE 1/8-1/4 0.210 mi. 1107 ft.

BP SERVICE STATION #25716
164 FOURTH AVENUE
BROOKLYN, NY 11237

Site 1 of 5 in cluster AM

NY UST **U001839102**
NY HIST UST **N/A**

Relative: Higher

Actual: 27 ft.

UST:

Id/Status:	2-337722 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	10/29/2017
UTM X:	586082.60364999995
UTM Y:	4503636.2031199997
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	16202
Affiliation Type:	Facility Owner
Company Name:	BP PRODUCTS NORTH AMERICA INC
Contact Type:	ENV COMP. SPEC.
Contact Name:	MARK OKAMOTO
Address1:	PO BOX 6038
Address2:	Not reported
City:	ARTESIA
State:	CA
Zip Code:	90702
Country Code:	001
Phone:	(732) 743-0901
EMail:	MARK.OKAMOTO@BP.COM
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	9/11/2014

Site Id:	16202
Affiliation Type:	Mail Contact
Company Name:	BP PRODUCTS NORTH AMERICA INC
Contact Type:	ENV COMP. SPEC.
Contact Name:	MARK OKAMOTO
Address1:	PO BOX 6038
Address2:	Not reported
City:	ARTESIA
State:	CA
Zip Code:	90702
Country Code:	001
Phone:	(732) 743-0901
EMail:	MARK.OKAMOTO@BP.COM
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	9/11/2014

Site Id:	16202
Affiliation Type:	On-Site Operator
Company Name:	BP SERVICE STATION #25716
Contact Type:	Not reported
Contact Name:	FRANKLIN PIMENTEL
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

BP SERVICE STATION #25716 (Continued) **U001839102**

Zip Code:	Not reported
Country Code:	001
Phone:	(718) 222-4501
EMail:	Not reported
Fax Number:	Not reported
Modified By:	dxliving
Date Last Modified:	10/4/2007

Site Id:	16202
Affiliation Type:	Emergency Contact
Company Name:	BP PRODUCTS NORTH AMERICA INC
Contact Type:	Not reported
Contact Name:	MARK OKAMOTO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(908) 227-1893
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	10/17/2012

Tank Info:

Tank Number:	001
Tank ID:	28809
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1981
Date Tank Closed:	09/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

Tightness Test Method:	14
Date Test:	12/01/1994
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H05 - Tank Leak Detection - In-Tank System (ATG)

BP SERVICE STATION #25716 (Continued) **U001839102**

Tank Number:	002
Tank ID:	28810
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1981
Date Tank Closed:	09/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	14
Date Test:	12/01/1994
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	003
Tank ID:	28811
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1981
Date Tank Closed:	09/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	14
Date Test:	12/01/1994
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating

BP SERVICE STATION #25716 (Continued) **U001839102**

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	004
Tank ID:	28812
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1981
Date Tank Closed:	09/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	14
Date Test:	12/01/1994
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	005
Tank ID:	28813
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1970
Date Tank Closed:	12/01/1992
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

BP SERVICE STATION #25716 (Continued) **U001839102**

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	006
Tank ID:	45699
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	04/19/1997
Date Tank Closed:	03/27/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Other
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	06/13/2012

Equipment Records:

C02 - Pipe Location - Underground/On-ground
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
D10 - Pipe Type - Copper
F06 - Pipe External Protection - Wrapped
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
B05 - Tank External Protection - Jacketed
E00 - Piping Secondary Containment - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
I01 - Overfill - Float Vent Valve

Tank Number:	101
Tank ID:	52919
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	12000
Install Date:	09/01/1997
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	2712

BP SERVICE STATION #25716 (Continued) **U001839102**

Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 21
Date Test: 05/18/2011
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BKFALVEY
Last Modified: 06/13/2011

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double-Walled (Underground)
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

Tank Number: 102
Tank ID: 52920
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 10000
Install Date: 09/01/1997
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 21
Date Test: 05/18/2011
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BKFALVEY
Last Modified: 06/13/2011

Equipment Records:

A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double-Walled (Underground)
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

BP SERVICE STATION #25716 (Continued) **U001839102**

Tank Number:	103
Tank ID:	52921
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	10000
Install Date:	09/01/1997
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	05/18/2011
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	BKFALVEY
Last Modified:	06/13/2011

Equipment Records:

A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double-Walled (Underground)
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

HIST UST:

PBS Number:	2-337722
SPDES Number:	Not reported
Emergency Contact:	AMOCO OIL CO
Emergency Telephone:	(800) 892-6626
Operator:	ADNAN IQNAS
Operator Telephone:	(718) 643-9662
Owner Name:	AMOCO OIL COMPANY
Owner Address:	300 INTERPACE PKWY. BLDG C
Owner City,St,Zip:	PARSIPPANY, NJ 07054
Owner Telephone:	(800) 892-6626
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	AMOCO OIL COMPANY
Mailing Address:	300 INTERPACE PKWY. BLDG C
Mailing Address 2:	MORRIS CORP CTR #1
Mailing City,St,Zip:	PARSIPPANY, NJ 07054
Mailing Contact:	MS RAE ADAMS
Mailing Telephone:	(800) 892-6626
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

BP SERVICE STATION #25716 (Continued) **U001839102**

Facility Addr2:	Not reported
SWIS ID:	6101
Old PBS Number:	Not reported
Facility Type:	RETAIL GASOLINE SALES
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	07/22/1997
Expiration Date:	10/29/2002
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	32550
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	Minor Data Missing
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	61
Town or City:	01
Region:	2

Tank Id:	006
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	12/01/1992
Capacity (gals):	550
Product Stored:	UNKNOWN
Tank Type:	Other
Tank Internal:	None
Tank External:	Jacketed
Pipe Location:	Underground
Pipe Type:	FIBERGLASS COATED STEEL
Pipe Internal:	None
Pipe External:	Wrapped (Piping)
Second Containment:	Vault (w/access)
Leak Detection:	Electronic
Overfill Prot:	Float Vent Valve, Catch Basin
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

AM185 SSE 1/8-1/4 0.210 mi. 1107 ft. | **LESLIE & BROTHERS SERVICE STATION INC**
164 4TH AVE
BROOKLYN, NY 11217

Site 2 of 5 in cluster AM

NY MANIFEST | **S113813826**
N/A

Relative: Higher

Actual: 27 ft.

NY MANIFEST:

EPA ID:	NYD987021425
Country:	USA

Mailing Info:

Name:	LESLIE & BROTHERS SERVICE STATION INC
Contact:	LESLIE & BROTHERS SERVICE STATION INC
Address:	164 4TH AVE
City/State/Zip:	BROOKLYN, NY 11217
Country:	USA
Phone:	Not reported

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJR000023036
Trans2 State ID:	Not reported
Generator Ship Date:	06/03/2013
Trans1 Recv Date:	06/03/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/03/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987021425
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	200
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1
Year:	2013
Manifest Tracking Num:	004059899JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

AM186 **EDR US Hist Auto Stat** **1015259032**
SSE **164 4TH AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.210 mi.
1107 ft. **Site 3 of 5 in cluster AM**

Relative:
Higher

Actual:
27 ft.

EDR Historical Auto Stations:

Name: DOUGLAS AND 4TH SERVICE STATION
Year: 1999
Address: 164 4TH AVE

Name: DOUGLAS AND FOURTH SERVICE STATION
Year: 2000
Address: 164 4TH AVE

Name: DOUGLAS & 4TH SERVICE STATION
Year: 2001
Address: 164 4TH AVE

Name: DOUGLAS & 4TH SERVICE STATION
Year: 2002
Address: 164 4TH AVE

Name: DOUGLAS & 4TH SERVICE STATION INC
Year: 2003
Address: 164 4TH AVE

Name: DOUGLAS & 4TH SERVICE STATION INC
Year: 2004
Address: 164 4TH AVE

Name: DOUGLAS & 4TH SERVICE STATION INC
Year: 2005
Address: 164 4TH AVE

Name: DOUGLAS & 4TH SERVICE STATION INC
Year: 2009
Address: 164 4TH AVE

Name: DOUGLAS & 4TH SVC STATION
Year: 2010
Address: 164 4TH AVE

AM187 **LESLIE & BROTHERS SERVICE STATION INC** **RCRA NonGen / NLR** **1004572334**
SSE **164 4TH AVE** **FINDS** **NYD987021425**
1/8-1/4 **BROOKLYN, NY 11217**
0.210 mi.
1107 ft. **Site 4 of 5 in cluster AM**

Relative:
Higher

Actual:
27 ft.

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: LESLIE & BROTHERS SERVICE STATION INC
Facility address: 164 4TH AVE
BROOKLYN, NY 11217
EPA ID: NYD987021425
Mailing address: 4TH AVE
BROOKLYN, NY 11217
Contact: RAFAEL PEREZ
Contact address: 4TH AVE
BROOKLYN, NY 11217

LESLIE & BROTHERS SERVICE STATION INC (Continued) **1004572334**

Contact country: US
Contact telephone: (718) 643-9662
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: AMOCO OIL CO ATTN M LESSA
Owner/operator address: 14 APOLLO ST
BROOKLYN, NY 99999
Owner/operator country: US
Owner/operator telephone: (718) 389-5966
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: AMOCO OIL CO ATTN M LESSA
Owner/operator address: 14 APOLLO ST
BROOKLYN, NY 99999
Owner/operator country: US
Owner/operator telephone: (718) 389-5966
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 01/01/2006
Site name: LESLIE & BROTHERS SERVICE STATION INC
Classification: Not a generator, verified

Date form received by agency: 11/06/1992
Site name: LESLIE & BROTHERS SERVICE STATION INC
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

LESLIE & BROTHERS SERVICE STATION INC (Continued) **1004572334**

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: X001
Waste name: WASTE OILS

Waste code: X003
Waste name: OTHER STATE REGULATED WASTES [i.e., DIESEL FUEL, GASOLINE AND HOME HEATING OIL]

Violation Status: No violations found

FINDS:

Registry ID: 110004497651

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

188
SSW
1/8-1/4
0.212 mi.
1117 ft.

212 3RD AVE
BROOKLYN, NY 11217

EDR US Hist Auto Stat **1015323225**
N/A

Relative:
Lower

Actual:
19 ft.

EDR Historical Auto Stations:

Name: COMPETITION MOTORS
Year: 2002
Address: 212 3RD AVE

Name: COMPETITION MOTORS
Year: 2005
Address: 212 3RD AVE

Name: COMPETITION MOTORS
Year: 2006
Address: 212 3RD AVE

Name: COMPETITION MOTORS
Year: 2008
Address: 212 3RD AVE

Name: COMPETITION MOTORS
Year: 2011
Address: 212 3RD AVE

(Continued) **1015323225**

Name: COMPETITION MOTORS
Year: 2012
Address: 212 3RD AVE

AN189 **GOWANUS CANAL** **NPL** **1010782149**
West **BUTLER ST (BETWEEN BOND ST AND NEVINS ST** **CERCLIS** **NYN000206222**
1/8-1/4 **BROOKLYN, NY 11231** **ROD**
0.215 mi. **ICIS**
1133 ft. **Site 1 of 2 in cluster AN** **FINDS**
PRP

Relative:
Lower

Actual:
9 ft.

NPL:
EPA ID: NYN000206222
EPA Region: 02
Federal: N
Final Date: 2010-03-04 00:00:00

CERCLIS:
Site ID: 0206222
EPA ID: NYN000206222
Facility County: KINGS
Short Name: GOWANUS CANAL
Congressional District: 07
IFMS ID: 02ZP
SMSA Number: 5600
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: Currently on the Final NPL
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: / /
Site Fips Code: 36047
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):
Contact ID: 13004971.00000
Contact Name: CHRISTOS TSIAMIS
Contact Tel: (212) 637-4257
Contact Title: Remedial Project Manager (RPM)
Contact Email: Not reported

GOWANUS CANAL (Continued) **1010782149**

CERCLIS Site Alias Name(s):

Alias ID:	101
Alias Name:	GOWANUS CANAL
Alias Address:	BUTLER ST(BETWEEN BOND ST AND NEVINS ST) BROOKLYN, NY 11231
Alias Comments:	Not reported
Site Description:	The Gowanus Canal runs through a highly developed area in Brooklyn, New York, and is impacted by contaminated sediments, principally due to activities of former Manufactured Gas Plants (MGPs). Surface sediments contain PCBs at levels up to 350 ppm, and coal tar residue up to 23% by weight of sample.

CERCLIS Assessment History:

Action Code:	001
Action:	DISCOVERY
Date Started:	/ /
Date Completed:	01/10/08
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	HAZARD RANKING SYSTEM PACKAGE
Date Started:	/ /
Date Completed:	04/09/09
Priority Level:	Being considered for proposal to the NPL
Operable Unit:	SITEWIDE
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	PROPOSAL TO NATIONAL PRIORITIES LIST
Date Started:	/ /
Date Completed:	04/09/09
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	Notice Letters Issued
Date Started:	/ /
Date Completed:	07/10/09
Priority Level:	Not reported

GOWANUS CANAL (Continued) **1010782149**

Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Enforcement
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	ISSUE REQUEST LETTERS (104E)
Date Started:	/ /
Date Completed:	07/10/09
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Enforcement
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	003
Action:	Notice Letters Issued
Date Started:	/ /
Date Completed:	11/05/09
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Enforcement
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	002
Action:	ISSUE REQUEST LETTERS (104E)
Date Started:	/ /
Date Completed:	12/17/09
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Enforcement
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	002
Action:	Notice Letters Issued
Date Started:	/ /
Date Completed:	12/17/09
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Enforcement
Planning Status:	Not reported

GOWANUS CANAL (Continued) **1010782149**

Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FINAL LISTING ON NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 03/04/10
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: REMEDIAL INVESTIGATION/FEASIBILITY STUDY NEGOTIATIONS
Date Started: 07/10/09
Date Completed: 04/29/10
Priority Level: Not reported
Operable Unit: CANAL SEDIMENTS
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: REMEDIAL INVESTIGATION/FEASIBILITY STUDY NEGOTIATIONS
Date Started: 11/05/09
Date Completed: 04/29/10
Priority Level: Not reported
Operable Unit: CANAL SEDIMENTS
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 04/29/10
Priority Level: Not reported
Operable Unit: CANAL SEDIMENTS
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

GOWANUS CANAL (Continued) **1010782149**

For detailed financial records, contact EDR for a Site Report.:

Action Code:	002
Action:	ADMINISTRATIVE ORDER ON CONSENT
Date Started:	/ /
Date Completed:	04/29/10
Priority Level:	Not reported
Operable Unit:	CANAL SEDIMENTS
Primary Responsibility:	Federal Enforcement
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	UNILATERAL ADMIN ORDER
Date Started:	/ /
Date Completed:	05/28/10
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Enforcement
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	003
Action:	POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION
Date Started:	04/29/10
Date Completed:	08/06/10
Priority Level:	Not reported
Operable Unit:	CANAL SEDIMENTS
Primary Responsibility:	Responsible Party
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Phased Start & Completion

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION
Date Started:	04/29/10
Date Completed:	08/06/10
Priority Level:	Not reported
Operable Unit:	CANAL SEDIMENTS
Primary Responsibility:	Responsible Party
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Phased Start & Completion

For detailed financial records, contact EDR for a Site Report.:

GOWANUS CANAL (Continued) **1010782149**

Action Code:	002
Action:	POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION
Date Started:	04/29/10
Date Completed:	08/06/10
Priority Level:	Not reported
Operable Unit:	CANAL SEDIMENTS
Primary Responsibility:	Responsible Party
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Phased Start & Completion

For detailed financial records, contact EDR for a Site Report.:

Action Code:	004
Action:	Notice Letters Issued
Date Started:	/ /
Date Completed:	09/21/10
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	Federal Enforcement
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	004
Action:	POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION
Date Started:	04/29/10
Date Completed:	11/23/10
Priority Level:	Not reported
Operable Unit:	CANAL SEDIMENTS
Primary Responsibility:	Responsible Party
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Phased Start & Completion

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	NEGOTIATION (GENERIC)
Date Started:	06/06/13
Date Completed:	08/16/13
Priority Level:	Not reported
Operable Unit:	CANAL SEDIMENTS
Primary Responsibility:	Federal Enforcement
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	004
Action:	ADMINISTRATIVE ORDER ON CONSENT
Date Started:	/ /

GOWANUS CANAL (Continued) **1010782149**

Date Completed: 08/16/13
Priority Level: Not reported
Operable Unit: CANAL SEDIMENTS
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 07/21/09
Date Completed: 09/27/13
Priority Level: Not reported
Operable Unit: CANAL SEDIMENTS
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: RECORD OF DECISION
Date Started: / /
Date Completed: 09/27/13
Priority Level: Final Remedy Selected at Site
Operable Unit: CANAL SEDIMENTS
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: Notice Letters Issued
Date Started: / /
Date Completed: 09/30/13
Priority Level: Not reported
Operable Unit: CANAL SEDIMENTS
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: TECHNICAL ASSISTANCE GRANT
Date Started: 09/14/12
Date Completed: / /
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed

GOWANUS CANAL (Continued) **1010782149**

Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 08/16/13
Date Completed: / /
Priority Level: Not reported
Operable Unit: CANAL SEDIMENTS
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Federal Register Details:
Fed Register Date: 03/04/10
Fed Register Volume: 75
Page Number: 9782

Fed Register Date: 04/09/09
Fed Register Volume: 74
Page Number: 16162

Click this hyperlink while viewing on your computer to access
459 additional US CERCLIS Financial: record(s) in the EDR Site Report.

ROD:
Full-text of USEPA Record of Decision(s) is available from EDR.

ICIS:
Enforcement Action ID: 02-2014-2019
FRS ID: 110033604197
Program ID: CERCLIS NYN000206222
Action Name: CITY OF NEW YORK
Full Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN NY 11231
State: New York
Facility Name: GOWANUS CANAL
Facility Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
BROOKLYN, NY 11231
Enforcement Action Type: CERCLA 106 AO For Resp Action/Imm Haz
Facility County: KINGS
EPA Region #: 2

Enforcement Action ID: 02-2014-2019
FRS ID: 110033604197
Program ID: FRS 110033604197
Action Name: CITY OF NEW YORK
Full Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN NY 11231
State: New York
Facility Name: GOWANUS CANAL
Facility Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST

GOWANUS CANAL (Continued) **1010782149**

	BROOKLYN, NY 11231
Enforcement Action Type:	CERCLA 106 AO For Resp Action/Imm Haz
Facility County:	KINGS
EPA Region #:	2
Enforcement Action ID:	02-2014-2001
FRS ID:	110033604197
Program ID:	CERCLIS NYN000206222
Action Name:	BEAM, INC. ET AL.
Full Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN NY 11231
State:	New York
Facility Name:	GOWANUS CANAL
Facility Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN, NY 11231
Enforcement Action Type:	CERCLA 106 AO For Resp Action/Imm Haz
Facility County:	KINGS
EPA Region #:	2
Enforcement Action ID:	02-2014-2001
FRS ID:	110033604197
Program ID:	FRS 110033604197
Action Name:	BEAM, INC. ET AL.
Full Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN NY 11231
State:	New York
Facility Name:	GOWANUS CANAL
Facility Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN, NY 11231
Enforcement Action Type:	CERCLA 106 AO For Resp Action/Imm Haz
Facility County:	KINGS
EPA Region #:	2
Enforcement Action ID:	02-2013-2023
FRS ID:	110033604197
Program ID:	CERCLIS NYN000206222
Action Name:	BENSON METAL CORP. ET AL.
Full Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN NY 11231
State:	New York
Facility Name:	GOWANUS CANAL
Facility Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN, NY 11231
Enforcement Action Type:	CERCLA 106 AO For Resp Action/Imm Haz
Facility County:	KINGS
EPA Region #:	2
Enforcement Action ID:	02-2013-2023
FRS ID:	110033604197
Program ID:	FRS 110033604197
Action Name:	BENSON METAL CORP. ET AL.
Full Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN NY 11231
State:	New York
Facility Name:	GOWANUS CANAL
Facility Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN, NY 11231
Enforcement Action Type:	CERCLA 106 AO For Resp Action/Imm Haz
Facility County:	KINGS
EPA Region #:	2

GOWANUS CANAL (Continued) **1010782149**

Enforcement Action ID:	02-2010-2022
FRS ID:	110033604197
Program ID:	FRS 110033604197
Action Name:	JOYCE A. KJELLGREN
Full Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN NY 11231
State:	New York
Facility Name:	GOWANUS CANAL
Facility Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN, NY 11231
Enforcement Action Type:	CERCLA 104E5A AO For Access And/Or Info
Facility County:	KINGS
EPA Region #:	2

Enforcement Action ID:	02-2010-2022
FRS ID:	110033604197
Program ID:	CERCLIS NYN000206222
Action Name:	JOYCE A. KJELLGREN
Full Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN NY 11231
State:	New York
Facility Name:	GOWANUS CANAL
Facility Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN, NY 11231
Enforcement Action Type:	CERCLA 104E5A AO For Access And/Or Info
Facility County:	KINGS
EPA Region #:	2

Enforcement Action ID:	02-2010-2011
FRS ID:	110033604197
Program ID:	CERCLIS NYN000206222
Action Name:	CITY OF NEW YORK
Full Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN NY 11231
State:	New York
Facility Name:	GOWANUS CANAL
Facility Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN, NY 11231
Enforcement Action Type:	CERCLA 122A/104A Agrmt For RI/FS
Facility County:	KINGS
EPA Region #:	2

Enforcement Action ID:	02-2010-2011
FRS ID:	110033604197
Program ID:	FRS 110033604197
Action Name:	CITY OF NEW YORK
Full Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN NY 11231
State:	New York
Facility Name:	GOWANUS CANAL
Facility Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN, NY 11231
Enforcement Action Type:	CERCLA 122A/104A Agrmt For RI/FS
Facility County:	KINGS
EPA Region #:	2

Enforcement Action ID:	02-2010-2009
FRS ID:	110033604197
Program ID:	CERCLIS NYN000206222
Action Name:	BROOKLYN UNION GAS CO. D/B/A NATIONAL GRID NY
Full Address:	BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN NY 11231

GOWANUS CANAL (Continued) **1010782149**

State: New York
Facility Name: GOWANUS CANAL
Facility Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
BROOKLYN, NY 11231
Enforcement Action Type: CERCLA 122A/104A Agrmt For RI/FS
Facility County: KINGS
EPA Region #: 2

Enforcement Action ID: 02-2010-2009
FRS ID: 110033604197
Program ID: FRS 110033604197
Action Name: BROOKLYN UNION GAS CO. D/B/A NATIONAL GRID NY
Full Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN NY 11231
State: New York
Facility Name: GOWANUS CANAL
Facility Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
BROOKLYN, NY 11231
Enforcement Action Type: CERCLA 122A/104A Agrmt For RI/FS
Facility County: KINGS
EPA Region #: 2

Enforcement Action ID: 02-2009-0017
FRS ID: 110033604197
Program ID: FRS 110033604197
Action Name: CHEMTURA CORPORATION (NC)
Full Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN NY 11231
State: New York
Facility Name: GOWANUS CANAL
Facility Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
BROOKLYN, NY 11231
Enforcement Action Type: Bankruptcy
Facility County: KINGS
EPA Region #: 2

Enforcement Action ID: 02-2009-0017
FRS ID: 110033604197
Program ID: CERCLIS NYN000206222
Action Name: CHEMTURA CORPORATION (NC)
Full Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST BROOKLYN NY 11231
State: New York
Facility Name: GOWANUS CANAL
Facility Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
BROOKLYN, NY 11231
Enforcement Action Type: Bankruptcy
Facility County: KINGS
EPA Region #: 2

Program ID: CERCLIS NYN000206222
Facility Name: GOWANUS CANAL
Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: FRS 110033604197

GOWANUS CANAL (Continued) **1010782149**

Facility Name: GOWANUS CANAL
Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: CERCLIS NYN000206222
Facility Name: GOWANUS CANAL
Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: FRS 110033604197
Facility Name: GOWANUS CANAL
Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: CERCLIS NYN000206222
Facility Name: GOWANUS CANAL
Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: FRS 110033604197
Facility Name: GOWANUS CANAL
Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: CERCLIS NYN000206222
Facility Name: GOWANUS CANAL
Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: FRS 110033604197
Facility Name: GOWANUS CANAL
Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: CERCLIS NYN000206222
Facility Name: GOWANUS CANAL

GOWANUS CANAL (Continued) **1010782149**

Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: FRS 110033604197
Facility Name: GOWANUS CANAL
Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: CERCLIS NYN000206222
Facility Name: GOWANUS CANAL
Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: FRS 110033604197
Facility Name: GOWANUS CANAL
Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: CERCLIS NYN000206222
Facility Name: GOWANUS CANAL
Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Program ID: FRS 110033604197
Facility Name: GOWANUS CANAL
Address: BUTLER ST (BETWEEN BOND ST AND NEVINS ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

FINDS:

Registry ID: 110033604197

Environmental Interest/Information System
CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

GOWANUS CANAL (Continued) **1010782149**

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

PRP:
PRP name: 539 SMITH STREET REALTY CORP
AMERADA HESS CORP.
BENSON METAL CORP
BRINK'S INC
CHEMTURA CORP
CIBRO PETROLEUM PRODUCTS INC
CONSOLIDATED EDISON COMPANY OF NEW YORK INC
HONEYWELL INTERNATIONAL, INC.
JOYCE A KJELLGREN
KRAFT FOODS GLOBAL, INC.
NATIONAL GRID USA
NEW YORK CITY
RAPID AMERICAN CORP
STAUFFER MANAGEMENT CO
US NAVY

AN190 **GOWANUS CANAL SITE** **NY SHWS** **S110487590**
West **GOWANUS CANAL** **N/A**
1/8-1/4 **BROOKLYN, NY, NY 11217**
0.215 mi.
1133 ft. **Site 2 of 2 in cluster AN**

Relative:
Lower

Actual:
9 ft.

SHWS:
Program: HW
Site Code: 406956
Classification: Significant threat to the public health or environment - action required.
Region: 2
Acres: 20.000
HW Code: 224133
Record Add: 11/21/2008
Record Upd: 01/21/2014
Updated By: GWCROSS
Site Description: Site DescriptionThe Gowanus Canal is a man-made navigational waterway in southeastern Brooklyn, Kings County NY. Nearly the entire canal is bounded by hard urban shorelines in the form of bulkheads, moorings, and retaining walls. The site definition includes only the canal and its attached barge slips, totaling slightly over 1.5 linear miles of waterway. Averaging 100 feet in width, the open water area defined as the site totals approximately 1,000,000 square feet or 29 acres. The

GOWANUS CANAL SITE (Continued) **S110487590**

canal also serves as a storm water drain for the surrounding area. Currently, approximately six square miles of highly urbanized land drains into the canal. Sanitary sewers no longer discharge directly; however, numerous combined sewer overflows (CSO) continue to discharge to the canal during storm events. Industrial discharges from a wide variety of industrial processes were also historically routed to the canal, via private discharge pipes or the municipal sewers. Stagnant water conditions have plagued the canal since its initial construction. To combat this, a flushing tunnel at the north end of the canal was constructed in 1911 to divert water from the Buttermilk Channel to maintain flow through the canal to Gowanus Bay. Operation of the flushing system has had numerous problems resulting in lengthy periods during which it was inoperable. Significant upgrades to this system are scheduled over the next few years to increase the volume of water flushing the canal. Currently the flushing tunnel has been de-activated to facillitate its upgrade and an qxygenation system has been installed at the upper end of the canal. The first of three new tunnel pumps was brought back on line in Jan 2014, and the remaining two are slated for start up in April.
Site History Prior to European settlement, this area formed a large tidal marsh, drained by Gowanus Creek and surrounded by higher ground to the west (present-day Carroll Gardens) and east (present-day Park Slope). In the mid 1800s, the Canal was constructed, more or less along the alignment of Gowanus Creek, by straightening and deepening the stream channel and dumping the excavated materials behind rows of timber piles along the shoreline. Combined with other urban filling activities in the surrounding area, the result was a large area of reclaimed land with a dendritic, dead-end canal providing barge access through the middle. The canal offered barge access far inland into Brooklyn, effectively increasing Brooklyns available tidewater frontage for water-borne commerce. Development of the area was rapid, and by 1869, the layout of the canal and the local street network were essentially complete.Long term decline of the local manufacturing economy has led to a marked decrease in commercial use of the Canal, with only a handful of petroleum distributors and concrete batch plants as regular users. Roughly the northern half no longer hosts barge movements as a result of siltation due to the significant CSOs which discharge street waste and sewage solids. The canal has not been dredged in several decades, consequently, substantial amounts of sediment have been deposited in upstream areas, and water depths approach zero at low tide. The sediment consists largely of solids settled from stormwater and CSO discharges. Presumably, industrial discharges to the canal have diminished in line with the de-industrialization of the surrounding neighborhood, although this is difficult to verify directly due to a lack of historical records for comparison.

Env Problem: Water quality issues have plagued the Gowanus Canal almost since its construction. Tidal flushing is largely ineffective due to the length, narrowness, and circuitous layout of the canal channel. Operation of the flushing tunnel has improved the situation during the years when flushing was being conducted; however, the current tunnel requires significant upgrades and is likely to be off-line for a year or more as the upgrades are performed. The canal is currently classified by NYSDEC as Class SD water body, acknowledging that natural or man-made conditions limit attainment of higher standards. Even the SD standards are not currently met. Oily sheens are common on the water surface during low tides, dissolved oxygen levels are

GOWANUS CANAL SITE (Continued) **S110487590**

low and surface contamination has been identified.Sediment quality is also low. Ongoing CSO discharges have resulted in extensive deposits of settled solids, particularly in the more sheltered areas near the upper end. Some parts of the canal bottom are exposed at low tide. Another particularly important contributor to sediment quality problems is the presence of three former manufactured gas plant (MGP sites) along the length of the canal. Although all three MGPs have been closed for decades, coal tar-impacted sediments have been identified at numerous locations along the length of the canal. The three MGPs are all covered by cleanup agreements with NYSDEC, and are at various stages of investigation,remedy selection and implementation. The Fulton Works, immediately east of the canal at its northern extremity, is in the Remedial Investigation process. The Carroll Gardens site (also widely known as Public Place) is in the Brownfield Cleanup Program, and is slated for remediation and redevelopment as a mixed commercial/residential project. The former Metropolitan works, immediately south of the 9th Street bridge, was partially redeveloped under a Voluntary Cleanup Agreement in 2002-2003. However, more work remains to be donepart of the MGP facility lies beneath an active retail building. A Remedial Investigation began in March 2010. Numerous oil storage and handling facilities, asphalt plants,manufacturing facilities and chemical, paint, fertilizer and plastic manufacturers have, or continue to, operate along the canal.

Health Problem: People using the canal for recreational purposes such as swimming and boating may come into direct contact with chemical contaminants and harmful biological organisms. People should avoid any activity that would result in swallowing or accidentally ingesting Canal water. Additionally, people using the canal for any purposes should wash their hands or shower after contacting the water, especially before eating and at the end of the day. Those people who are considering eating fish and shellfish caught in the Canal should follow the NYSDOH consumption advisory for fish and shellfish taken from the Upper Bay of New York Harbor. This advisory specifically includes:The NYSDOH recommends that women of childbearing age and children under the age of 15 not eat any fish from the Canal. Other people should eat no gizzard shad, white perch and crab hepatopancreas and crab cooking liquid. Also, other people should eat no more than one meal per month of American eel, Atlantic needlefish, bluefish, rainbow smelt and striped bass. People should eat no more than one (1/2 pound) meal per week of all other fish species except blue crab meat (six crabs per week).

Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	True
Disp Start:	1880
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	11/25/2008 1:09:00 PM
Record Upd:	3/14/2011 4:16:00 PM
Updated By:	WRBAYER
Own Op:	Owner
Sub Type:	01
Owner Name:	Not reported

GOWANUS CANAL SITE (Continued) **S110487590**

Owner Company:	NYC Law Department
Owner Address:	100 Church Street
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10007
Owner Country:	United States of America
HW Code:	224133
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224133
Waste Type:	COPPER
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224133
Waste Type:	PCB-AROCLOR 1242
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224133
Waste Type:	COAL TAR PITCH VOLATILES
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224133
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224133
Waste Type:	DDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	NYN000206222
Cross Ref Type Code:	05
Cross Ref Type:	CERCLA EPA ID No.
Record Added Date:	6/13/2013 2:54:00 PM
Record Updated:	6/13/2013 2:54:00 PM
Updated By:	EGHAUSAM

AL191 **CON EDISON** **NY MANIFEST** **S113814731**
West **462 BALTIC ST** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.215 mi.
1135 ft. **Site 2 of 3 in cluster AL**

Relative:
Lower

Actual:
13 ft.

NY MANIFEST:

EPA ID:	NYP004310777
Country:	USA

Mailing Info:

Name:	CON EDISON
Contact:	CON EDISON
Address:	4 IRVING PL 15TH FL
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-3770

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported

CON EDISON (Continued) **S113814731**

Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	05/10/2013
Trans1 Recv Date:	05/10/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/10/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004310777
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
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
Year:	2013
Manifest Tracking Num:	002017123GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

AL192 **EDR US Hist Auto Stat** **1015505577**
West **459 BALTIC ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.219 mi.
1157 ft. **Site 3 of 3 in cluster AL**

Relative:
Lower

Actual:
13 ft.

EDR Historical Auto Stations:

Name:	CONGRESS CUSTOM AUTO REPAIR
Year:	1999
Address:	459 BALTIC ST

Name:	CONGRESS CUSTOM AUTO REPAIR
Year:	2000
Address:	459 BALTIC ST

AM193 **EDR US Hist Auto Stat** **1015243751**
SSE **153 4TH AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.220 mi.
1160 ft. **Site 5 of 5 in cluster AM**

Relative:
Higher

Actual:
28 ft.

EDR Historical Auto Stations:

Name:	RAY RADIATOR
Year:	1999
Address:	153 4TH AVE
Name:	RAY RADIATOR
Year:	2000
Address:	153 4TH AVE

---

194 **FULTON WORKS** **EDR MGP** **1008407891**
SW **DEGRAW STREET AND NEVINS STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.226 mi.
1192 ft.

Relative:
Lower

Actual:
8 ft.

Manufactured Gas Plants:
No additional information available

AO195 **CON ED** **NY MANIFEST** **S116291808**
North **100 NEVINS ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.228 mi.
1205 ft. **Site 1 of 2 in cluster AO**

Relative:
Higher

Actual:
33 ft.

NY MANIFEST:

EPA ID:	NYP004428710
Country:	USA

Mailing Info:

Name:	CON ED
Contact:	TOM TEELING
Address:	4 IRVING PLACE - 15TH FLOOR
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-3770

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	01/29/2014
Trans1 Recv Date:	01/29/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/06/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004428710
Trans1 EPA ID:	Not reported

CON ED (Continued) **S116291808**

Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
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
Year:	2014
Manifest Tracking Num:	002328795GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

196
WSW
1/8-1/4
0.230 mi.
1212 ft.

DOUGLAS & DEGRAW **NY CBS AST** **S102639135**
NEVINS ST, DOUGLAS ST., 3 AVE **NY CBS** **N/A**
BROOKLYN, NY 11215

Relative:
Lower

Actual:
7 ft.

CBS AST:

CBS Number:	2-000136
ICS Number:	2-700512
PBS Number:	Not reported
MOSF Number:	Not reported
SPDES Number:	Not reported
Facility Status:	IN SERVICE
Facility Type:	F
Telephone:	(718) 625-3268
Facility Town:	NEW YORK CITY
Region:	STATE
Expiration Date:	12/08/1999
Total Capacity of All Active Tanks(gal):	500
Operator:	MIKE LETT
Emergency Contact:	BROOKLYN PARKS H.Q.
Emergency Phone:	(718) 965-8955
Owner Name:	N.Y.C. DEPT. OF PARKS & RECREATION
Owner Address:	95 PROSPECT PARK W.
Owner City,St,Zip:	BROOKLYN, NY 11215
Owner Telephone:	(718) 965-8900
Owner Type:	Local Government
Owner Sub Type:	Not reported
Mail Name:	N.Y.C. DEPT. PARKS & RECREATION
Mail Contact Addr:	95 PROSPECT PARK W.
Mail Contact Addr2:	Not reported
Mail Contact Contact:	BROOKLYN PARKS H.Q.
Mail Contact City,St,Zip:	BROOKLYN, NY 11215
Mail Phone:	(718) 965-8900

DOUGLAS & DEGRAW (Continued) **S102639135**

Tank Id:	001
CAS Number:	7782505
Federal ID:	Not reported
Tank Status:	In Service
Install Date:	06/85
Tank Closed:	Not reported
Capacity (Gal):	500
Chemical:	Chlorine
Tank Location:	Indoors, Belowground
Tank Type:	Fiberglass reinforced plastic [FRP]
Total Tanks:	1
Tank Secret:	False
Tank Secondary Containment:	Double-Walled Tank
Tank Error Status:	No Missing Data
Date Entered:	07/19/1989
Certified Date:	08/13/1997
Substance:	Single Hazardous Substance on DEC List
Internal Protection:	Other
External Protection:	None,Other
Pipe Location:	Underground
Pipe Type:	Double Walled Fiberglass
Pipe Internal:	Other
Pipe External:	09
Pipe Flag:	09
Leak Detection:	03
Overfill Protection:	15
Haz Percent:	15
Last Test:	Not reported
Due Date:	Not reported
SWIS Code:	6101
Lat/Long:	Not reported
Is Updated:	False
Renew Date:	09/29/93
Is It There:	False
Delinquent:	False
Date Expired:	12/08/91
Owner Mark:	1
Certificate Needs to be Printed:	False
Fiscal Amt for Registration Fee Correct:	True
Renewal Has Been Printed for Facility:	True
Pre-Printed Renewal App Last Printed:	09/06/2001

CBS:

CBS Number:	2-000136
Program Type:	CBS
Facility Status:	Inactive
Expiration Date:	12/08/1999
Dec Region:	2
UTMX:	585697.25818999
UTMY:	4503775.8061300

197 East 1/8-1/4 0.231 mi. 1219 ft. | **CON EDISON**
398 BERGEN ST
BROOKLYN, NY 11215 | **NY MANIFEST**
NY Spills | **S106736788**
N/A

Relative: Higher

Actual: 37 ft.

NY MANIFEST:

EPA ID:	NYP004345187
Country:	USA

Mailing Info:

Name:	CON EDISON
Contact:	CON EDISON
Address:	4 IRVING PLACE 15TH FLOOR
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-3770

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	08/13/2013
Trans1 Recv Date:	08/13/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/13/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004345187
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
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
Year:	2013
Manifest Tracking Num:	002219444GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H111

SPILLS:

Facility ID:	0411142
Facility Type:	ER
DER Facility ID:	271582

CON EDISON (Continued) **S106736788**

Site ID:	336237
DEC Region:	2
Spill Date:	1/13/2005
Spill Number/Closed Date:	0411142 / 1/26/2005
Spill Cause:	Unknown
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	TJDEMEO
Referred To:	Not reported
Reported to Dept:	1/13/2005
CID:	409
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1/14/2005
Spill Record Last Update:	1/25/2005
Spiller Name:	UNKNOWN
Spiller Company:	UNKNOWN VESSEL
Spiller Address:	UNKNOWN
Spiller City,St,Zip:	UNKNOWN, ZZ
Spiller Company:	001
Contact Name:	DORIS ALEJANDRO
Contact Phone:	(718) 622-1137
DEC Memo:	call 311 - water is not a dec problem
Remarks:	WATER IS FLOODING THE BOILER. THE WATER IS COMING IN FROM THE STREET. GOING INTO BASEMENT.

Material:

Site ID:	336237
Operable Unit ID:	1098274
Operable Unit:	01
Material ID:	578444
Material Code:	0064A
Material Name:	UNKNOWN MATERIAL
Case No.:	Not reported
Material FA:	Other
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AP198 NNE 1/8-1/4 0.232 mi. 1226 ft. | **CONSOLIDATED EDISON ATLANTIC AVE & 3RD AVE BROOKLYN, NY 11201** | **NY MANIFEST** | **S108980706 N/A**

Site 1 of 7 in cluster AP

Relative: Higher

Actual: 37 ft.

NY MANIFEST:

EPA ID:	NYP004156097
Country:	USA

Mailing Info:

Name:	CONSOLIDATED EDISON
Contact:	FRANKLYN MURRAY
Address:	4 IRVING PLACE RM 828
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-2808

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	01/28/2008
Trans1 Recv Date:	01/28/2008
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/29/2008
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004156097
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	350.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	4.0
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2008
Manifest Tracking Num:	001437370FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

EPA ID:	NYP004249635
Country:	USA

Mailing Info:

Name:	CONSOLIDATED EDISON

CONSOLIDATED EDISON (Continued) **S108980706**

Contact:	TOM TEELING
Address:	4 IRVING PLACE - 15TH FLOOR
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-3770

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	03/14/2012
Trans1 Recv Date:	03/14/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/15/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004249635
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980593636
Waste Code:	Not reported
Quantity:	900.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	3.0
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	003203834FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	Y
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	03/14/2012
Trans1 Recv Date:	03/14/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/15/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004249635
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported

CONSOLIDATED EDISON (Continued) **S108980706**

TSDF ID:	NYD980593636
Waste Code:	Not reported
Quantity:	75.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	001439569FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

199
SSE
1/8-1/4
0.232 mi.
1226 ft.

CON EDISON SERVICE BOX: 13614 **RCRA NonGen / NLR** **1016963172**
368 DOUGLASS ST **NYP004362000**
BROOKLYN, NY 11215

Relative:
Higher

Actual:
29 ft.

RCRA NonGen / NLR:

Date form received by agency:	10/17/2013
Facility name:	CON EDISON SERVICE BOX: 13614
Facility address:	368 DOUGLASS ST BROOKLYN, NY 11215
EPA ID:	NYP004362000
Mailing address:	IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	ROBERTA BELL
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	(718) 666-4590
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

CON EDISON SERVICE BOX: 13614 (Continued) **1016963172**

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: 09/17/2013
Site name: CON EDISON SERVICE BOX: 13614
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

AP200 **520 ATLANTIC AVE** **NY UST** **U003200560**
NNE **520 ATLANTIC AVE** **NY HIST UST** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.232 mi.
1227 ft. **Site 2 of 7 in cluster AP**

Relative:
Higher

Actual:
37 ft.

UST:
Id/Status: 2-603091 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 08/05/2002
UTM X: 586145.54995000002
UTM Y: 4504304.2882599998
Site Type: Retail Gasoline Sales

Affiliation Records:
Site Id: 25044
Affiliation Type: Facility Owner
Company Name: EOR 71 OF NEW YORK INC
Contact Type: Not reported
Contact Name: Not reported
Address1: 562 FIFTH AVENUE, 2ND FLOOR
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10036
Country Code: 001
Phone: (212) 626-1165
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 25044
Affiliation Type: Mail Contact
Company Name: EOR 71 OF NEW YORK INC
Contact Type: Not reported
Contact Name: MIRON ZOHAR
Address1: 562 FIFTH AVENUE, 2ND FLOOR
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10036
Country Code: 001
Phone: (212) 626-1165

520 ATLANTIC AVE (Continued) **U003200560**

EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	25044
Affiliation Type:	On-Site Operator
Company Name:	520 ATLANTIC AVE
Contact Type:	Not reported
Contact Name:	MIRON ZOHAR
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 626-1165
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	25044
Affiliation Type:	Emergency Contact
Company Name:	EOR 71 OF NEW YORK INC
Contact Type:	Not reported
Contact Name:	MIRON ZOHAR
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 626-1165
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank ID:	52981
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	08/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other

Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported

520 ATLANTIC AVE (Continued) **U003200560**

Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 002
Tank ID: 52982
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 003
Tank ID: 52983
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

520 ATLANTIC AVE (Continued) **U003200560**

Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 004
Tank ID: 52984
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number: 005
Tank ID: 52985
Tank Status: Closed - Removed
Material Name: Closed - Removed

520 ATLANTIC AVE (Continued) **U003200560**

Capacity Gallons:	1080
Install Date:	Not reported
Date Tank Closed:	08/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

Tank Number:	006
Tank ID:	52986
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	1080
Install Date:	Not reported
Date Tank Closed:	08/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

520 ATLANTIC AVE (Continued) **U003200560**

HIST UST:

PBS Number:	2-603091
SPDES Number:	Not reported
Emergency Contact:	MIRON ZOHAR
Emergency Telephone:	(212) 626-1165
Operator:	MIRON ZOHAR
Operator Telephone:	(212) 626-1165
Owner Name:	EOR 71 OF NEW YORK INC
Owner Address:	562 FIFTH AVENUE, 2ND FLOOR
Owner City,St,Zip:	NEW YORK, NY 10036
Owner Telephone:	(212) 626-1165
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	EOR 71 OF NEW YORK INC
Mailing Address:	562 FIFTH AVENUE, 2ND FLOOR
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10036
Mailing Contact:	MIRON ZOHAR
Mailing Telephone:	(212) 626-1165
Owner Mark:	First Owner
Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2:	Not reported
SWIS ID:	6101
Old PBS Number:	Not reported
Facility Type:	RETAIL GASOLINE SALES
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	Not reported
Expiration Date:	08/05/2002
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	0
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	0
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	61
Town or City:	01
Region:	2
Tank Id:	001
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	Underground

520 ATLANTIC AVE (Continued) **U003200560**

Pipe Type:	GALVANIZED STEEL
Pipe Internal:	None
Pipe External:	None
Second Containment:	Diking
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	08/01/1997
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	002
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	Underground
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	None
Pipe External:	None
Second Containment:	Diking
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	08/01/1997
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	003
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	Underground
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	None
Pipe External:	None

520 ATLANTIC AVE (Continued) **U003200560**

Second Containment:	Diking
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	08/01/1997
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	004
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	550
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	Underground
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	None
Pipe External:	None
Second Containment:	Diking
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	08/01/1997
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	005
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	1080
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	Underground
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	None
Pipe External:	None
Second Containment:	Diking
Leak Detection:	None
Overfill Prot:	None

520 ATLANTIC AVE (Continued) **U003200560**

Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	08/01/1997
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

Tank Id:	006
Tank Location:	UNDERGROUND
Tank Status:	Closed-Removed
Install Date:	Not reported
Capacity (gals):	1080
Product Stored:	UNKNOWN
Tank Type:	Steel/carbon steel
Tank Internal:	None
Tank External:	None
Pipe Location:	Underground
Pipe Type:	GALVANIZED STEEL
Pipe Internal:	None
Pipe External:	None
Second Containment:	Diking
Leak Detection:	None
Overfill Prot:	None
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	No Missing Data
Date Closed:	08/01/1997
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

201
ENE
1/8-1/4
0.233 mi.
1228 ft.

PACIFIC BRANCH
25 4TH AVENUE
BROOKLYN, NY 11217

NY UST **U001839490**
NY HIST UST **N/A**
NY Spills

Relative:
Higher

Actual:
41 ft.

UST:

Id/Status:	2-345148 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	12/14/1997
UTM X:	586316.49222999997
UTM Y:	4504115.5778599996
Site Type:	Other

Affiliation Records:

Site Id:	16822
Affiliation Type:	Facility Owner
Company Name:	BROOKLYN PUBLIC LIBRARY
Contact Type:	Not reported

PACIFIC BRANCH (Continued) **U001839490**

Contact Name:	Not reported
Address1:	1 GRAND ARMY PLAZA
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11238
Country Code:	001
Phone:	(718) 780-7707
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	16822
Affiliation Type:	Mail Contact
Company Name:	BROOKLYN PUBLIC LIBRARY
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	1 GRAND ARMY PLAZA
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11238
Country Code:	001
Phone:	(718) 780-7707
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	16822
Affiliation Type:	On-Site Operator
Company Name:	PACIFIC BRANCH
Contact Type:	Not reported
Contact Name:	BROOKLYN PUBLIC LIBRARY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 638-5180
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	16822
Affiliation Type:	Emergency Contact
Company Name:	BROOKLYN PUBLIC LIBRARY
Contact Type:	Not reported
Contact Name:	BUILDINGS & MAINTENANCE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported

PACIFIC BRANCH (Continued) **U001839490**

Country Code:	001
Phone:	(718) 780-7707
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001
Tank ID:	32747
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	2500
Install Date:	Not reported
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	03/04/2004

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

HIST UST:

PBS Number:	2-345148
SPDES Number:	Not reported
Emergency Contact:	BUILDINGS & MAINTENANCE
Emergency Telephone:	(718) 780-7707
Operator:	BROOKLYN PUBLIC LIBRARY
Operator Telephone:	(718) 638-5180
Owner Name:	BROOKLYN PUBLIC LIBRARY
Owner Address:	1 GRAND ARMY PLAZA
Owner City,St,Zip:	BROOKLYN, NY 11238
Owner Telephone:	(718) 780-7707
Owner Type:	Local Government
Owner Subtype:	Not reported
Mailing Name:	BROOKLYN PUBLIC LIBRARY
Mailing Address:	1 GRAND ARMY PLAZA
Mailing Address 2:	Not reported
Mailing City,St,Zip:	BROOKLYN, NY 11238

PACIFIC BRANCH (Continued) **U001839490**

Mailing Contact:	Not reported
Mailing Telephone:	(718) 780-7707
Owner Mark:	First Owner
Facility Status:	2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.
Facility Addr2:	25 4TH AVENUE
SWIS ID:	6101
Old PBS Number:	Not reported
Facility Type:	OTHER
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	11/12/1992
Expiration Date:	12/14/1997
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	0
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	0
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	61
Town or City:	01
Region:	2

Tank Id:	001
Tank Location:	UNDERGROUND
Tank Status:	Closed-In Place
Install Date:	Not reported
Capacity (gals):	2500
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	Not reported
Next Test Date:	Not reported
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Not reported
Deleted:	False
Updated:	True
Lat/long:	Not reported

PACIFIC BRANCH (Continued) **U001839490**

SPILLS:

Facility ID:	9305122
Facility Type:	ER
DER Facility ID:	217055
Site ID:	266438
DEC Region:	2
Spill Date:	7/19/1993
Spill Number/Closed Date:	9305122 / Not Reported
Spill Cause:	Unknown
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	JBVOUGHT
Referred To:	070314 APPROVED CAP 62 FOR ENVIROTRAC
Reported to Dept:	7/24/1993
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Tank Tester
Cleanup Ceased:	7/24/1993
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	5
Date Entered In Computer:	7/27/1993
Spill Record Last Update:	1/13/2015
Spiller Name:	RALPH AND SUSAN GUARINO
Spiller Company:	RALPH AND SUSAN GUARINO
Spiller Address:	737 4TH AVENUE
Spiller City,St,Zip:	BROOKLYN, NY 11232
Spiller Company:	999
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIPPLE"8/00 transferred from tomasello to tipplesee also 9108033, 9313792, 9505109, 9705158, 9814652. MCT2/19/2002 Tipple found this spill inadvertantly closed out in this database today and immediately re-opened it. This is currently one of the region's most active remediations today.8/23/05 - Raphael Ketani. Case transferred to Jeff Vought.09/02/2005 - Transferred to Mark Tibbe.11/12/10 - spill re-assigned from Tibbe to Joe O'Connell9/29/11 - Raphael Ketani. Case transferred from O'Connell to Ketani.12/21/11 - Raphael Ketani. I reactivated the spill/PIN case. There are 5 other associated cases, but only #9108033 has any documentation. All of these cases have been closed and referred back to this one. There are 3 full file draws with documentation. However, very little of it has been e-doc'd.The case started when oil (diesel fuel) was found to be dripping onto the R Line subway platform under 4th Avenue and between 25th Street and 26th Street, Brooklyn. The oil had also drained from the platform and onto the tracks. The DEC was notified by the NYCTA about the spill. The FDNY responded and put down absorbent sand. The date of the spill is 7/19/93. However, it wasn't called in until 7/24/93.A fingerprint analysis indicated that the oil was a mix of weathered diesel and/or #2 oil between 10 and 15 years old. The pool of oil was initially estimated to be greater than 100,000 gals. and was mostly being held in place by the subway wall. However, subsequent DEC contractors have

PACIFIC BRANCH (Continued) **U001839490**

indicated that the oil pool is much smaller. The recovery system was extensively damaged during the construction of the Dunkin Donuts. Mobile Hi-Vacs were used to collect the oil. Bright red #2 oil was detected entering the pool of oil from upgradient. So it is believed that there is an ongoing source of unknown origin. Recent excavation beneath the surface of the site revealed that the soil is free of diesel with only minor gasoline contamination. The sources of the #2 oil may be a warehouse that is directly upgradient or other locations. A knee wall was installed on the subway platform to catch the seepage, but is sometimes overwhelmed during rain events. The source was eventually traced to the Eagle Service Station at 737 4th Avenue, Brooklyn, 11232. The site is owned by Ralph and Susan Guarino. Mr. Guarino bought the property during 1987. Though the new tanks that were installed by Mr. Guarino were not believed to be the source. The source was believed to be the old diesel tanks that were in existence when MOBIL owned the site up until 1987. Initially, Mr. Guarino was cooperative with the DEC contractors regarding the spill investigation. According to an August 5, 2001 NY Daily News article, Ralph and Susan Guarino were determined to be the responsible parties. Mr. Guarino was an FBI informant. He twice turned off the recovery system, which resulted in diesel leaking onto the platform. He threatened to pour concrete down the monitoring wells and for 8 months prevented remediation staff from coming onto his property to do their work. Eventually in 1999, the Attorney General went to court to get an emergency injunction against Mr. Guarino to prevent him from interfering. In 1999, Mr. Guarino agreed to let the remediation staff onto his property. The gas station was demolished and the site is now a Dunkin Donuts. According to the September 26, 2001 Second Demand Letter, Susan Guarino (128 Maitland Avenue, Altamonte Springs, FL, 32701-4902) is being held liable by the AG's office for $1,924,150.68. Though, $2,121,183 had been spent on the project by the DEC up to 2002.One of the previous DEC case managers, Mark Tibbe, sent me an e-mail regarding the history of the spill case. He wrote that nothing significant happened between 2001 and 2011. The DEC contractors were monitoring and bailing wells because the recovery system wasn't working. It was too old to repair and replacing it was too expensive. The subway was being monitored to make sure that product wasn't showing up. In the early 2000s there wasn't much product, but it showed up again. It was believed that the former service station was the primary source and that there was a fresh source of #2 oil. Later, I found the latest site report. It was written by Environmental Assessment and Remediations. The report was dated August 18, 2006 and covered the period from January 2006 to June 2006. Groundwater was generally found at 22 feet below grade. It was believed that the subway tunnel was affecting groundwater flow. The groundwater was moving through a layer of glacial till and outwash sediments. The outwash sediments contained sand and gravel. Discontinuous thin clay lenses were also present. During 2001, several wells showed increasing amounts of product. On 4/24/01, red oil appeared in well MW10A. Wells MW82, MW90, MW32B, and MW13A also had red oil at this time. At this time, MW9 showed signs of dark oil with sludge. There were several oil tanks in the neighborhood. The tank at 220 25th Street was a 2,500 gal. #2 oil UST. The system was tested and found to be sound. The property at 225 25th Street had a 10,000 gal. #6 oil AST. One private building at 228 25th Street had a 275 gal. oil tank, but nothing else was known. There was a 1,000 gal. UST at 217 25th Street, directly upgradient from the site, but it was

PACIFIC BRANCH (Continued) **U001839490**

never investigated. From 2002 and 2004, EAR continued to maintain the remediation system. In 2004, EAR received permission from the DEC to abandon 17 wells that weren't providing useful data. The wells were abandoned from April to June of 2004. Throughout 2005, EAR continued to maintain the remediation system. During August 2005, renovations were made to the subway oil containment system. Weekly visits were made and spent absorbent was removed and replaced. The wells continued to be monitored on a weekly basis. On April 20, 2006, the recovery system was shut down to see how much product would appear. The recovery system remained off during the reporting period. Wells MW9, MW10, MW13, MW13A, MW23, MW23A, MW31, MW32B and MW82 showed a rebound of product. From January to April, a total of 26.99 gals. of liquids were recovered from all of the wells during. Product thickness on 6/22/06 was much less than 1 foot in the wells that were exhibiting oil.12/22/11 - Raphael Ketani. Today I spoke to Dave Lorthioir of EnviroTrac (631) 924-3001, the DEC's consultant, regarding the project. He said that they have been monitoring and bailing wells on a weekly basis. However, they only deal with the wells in and immediately around the site. The water table is high right now and they haven't seen any product. However, in the spring of 2011, there had been a good amount of product. Before EnviroTrac took over the project a few years ago, they spoke to the previous DEC consultants. These consultants told them that there hadn't been any oil in the subway for some time. Mr. Lorthioir said that EnviroTrac hadn't seen oil in the subway, either. A report will be sent to the DEC soon. Later, Mr. Lorthioir sent me the 2011 groundwater monitoring data tables. Very few of the wells had shows of oil. Wells MW-8, MW-8A, MW-9 and MW-31 all had periods of from 2 to 7 consecutive months during which there were weekly shows of oil during 2011. A small number of other wells had sporadic shows of oil consisting of about several weeks during which oil was seen, but the weeks were not consecutive. Wells MW-8, MW-8A, MW-9 and MW-31 are all in the southern corner of the Dunkin Donuts property. MW-9 is directly over a rectangular figure in the well location diagram.
Wells MW-40 and MW-41 were abandoned earlier. According to the case notes, seventeen wells were abandoned some time ago.Mr. Lorthioir also included a DRAFT 10/29/10 Status Report for the site. The report covered the years 2009 to 2010. I reviewed the report. The data inside indicated that the same wells that had oil in 2011 had oil during 2009 and 2010. There were also some other wells that had oil shows in and around the Dunkin Donuts store.1/4/12 - Raphael Ketani. I received CAP 31 for EnviroTrac. The bill is DC2023.01-32 for the period 10/31/11 to 11/27/11. The date of the invoice is 12/13/11. The work consisted of project management, project coordination, generate internal work order, revise internal work order, prepare for monitoring event, travel to and from site, calls to technician at site, gauge 36 wells, bail product by hand, update product recovery tables and enter data, use of low value equipment, light duty vehicle and sonic probe, purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.1/30/12 - Raphael Ketani. I received CAP 32 for EnviroTrac. The bill is DC2023.01-33 for the period 11/28/11 to 1/1/12. The date of the invoice is 1/16/12. The work consisted of project management, review data from last monitoring event, generate internal work order, revise internal work order, prepare for monitoring event, project management communication with DEC, calls to technician at site, decontaminate equipment, gauge 34 wells, bail product by hand, update product

PACIFIC BRANCH (Continued) **U001839490**

recovery tables and enter data, use of low value equipment, light duty vehicle and sonic probe, travel to and from site, purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.2/21/12 - Raphael Ketani. I received CAP 33 for EnviroTrac. The bill is DC2023.01-34 for the period 1/2/11 to 1/29/12. The date of the invoice is 2/13/12. The work consisted of project management and coordination, prepare internal work order, do budget projections, project management communication with DEC, travel to and from site, calls to technician at site, well gauging and product recovery, tabulate gauging data from December 30, 2011 field activities, review and tabulate gauging and product recovery data from field activities during January 12, 2012, use of low value equipment, light duty vehicle and sonic probe, purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.4/10/12 - Raphael Ketani. I received CAP 35 for EnviroTrac. The bill is DC2023.01-35 for the period 2/1/12 to 2/26/12. The date of the invoice is 3/15/12. The work consisted of project coordination. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.7/26/12 - Raphael Ketani. I received a request to abandon 16 wells at the site. I asked Mr. Lorthioir where the oil had appeared and what it had looked like. He said that it was NOT red oil, but looked weathered. He added that the oil sometimes appears in well MW-46, in the alleyway behind 753 4th Avenue. This is across the street and to the south (side gradient) of the site. Mr. Lorthioir said that it is hard to get to this well as the alleyway is usually locked and so he hadn't been back in a long time. Getting in involves getting ahold of the owner, which is difficult. One time he went through the back of a store in order to get to the well.8/8/12 - Raphael Ketani. I sent an e-mail to Sandy Camacho of the NYFD requesting his help in finding any oil tanks at 751, 753 and 755 4th Avenue, and at 204, 214-216 and 220 25th Street. 10/1/12 - Raphael Ketani. I received CAP 41 for EnviroTrac. The bill is DC2023.01-36 for the period 7/30/12 to 8/26/12. The date of the invoice is 9/13/12. The work consisted of project management, produce work order, create monitoring schedule, review results of site inspection, obtain DOT permits for well abandonment, gauge wells, replace socks, product recovery, travel to and from site, use of low value equipment, sonic interface probe and light duty vehicles, purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.10/25/12 - Raphael Ketani. I received CAP 42 for EnviroTrac. The bill is DC2023.01-37 for the period 8/27/12 to 9/30/12. The date of the invoice is 10/12/12. The work consisted of project management, calls to technician in the field, produce work order, review results of site inspection, compile and review data, gauge 37 wells, 1 well product recovery, hand bail wells as required, travel to and from site, use of low value equipment, sonic interface probe and light duty vehicles, and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.11/29/12 - Raphael Ketani. I received CAP 43 for EnviroTrac. The bill is DC2023.01-38 for the period 10/1/12 to 10/28/12. The date of the invoice is 11/15/12. The work consisted of project management, prepare work order, obtain NYC DOT permits, prepare for well abandonment, travel to and from site, well gauging, product recovery, review and tabulate gauging and product recovery data, review latest monitoring data, abandon 11 wells, sidewalk restoration, calls to crew at site, use of light and heavy duty vehicles, low value equipment, sonic interface probe, generator, jack hammer, concrete

PACIFIC BRANCH (Continued) **U001839490**

cutter, concrete mixer and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.12/24/12 - Raphael Ketani. I received CAP 44 for EnviroTrac. The bill is DC2023.01-39 for the period 10/29/12 to 11/25/12. The date of the invoice is 12/11/12. The work consisted of project management, project coordination, tabulation of gauging data, review latest data from monitoring event, travel to and from site, well gauging, product recovery, use of light duty vehicle, low value equipment and sonic interface probe, and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.1/22/13 - Raphael Ketani. I received CAP 45 for EnviroTrac. The bill is DC2023.01-40 for the period 11/26/12 to 12/30/12. The date of the invoice is 1/14/13. The work consisted of project management, project coordination for upcoming activities, work order, generate internal work order, call to technician in the field, tabulation of gauging and product recovery data, review latest data from monitoring event, generate internal report, travel to and from site, gauging of 36 wells, product recovery from 3 wells, replaced 7 absorbent socks, use of light duty vehicle, low value equipment and sonic interface probe, and subcontractors and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.2/27/13 - Raphael Ketani. I received CAP 46 for EnviroTrac. The bill is DC2023.01-41 for the period 12/31/12 to 1/31/31. The date of the invoice is 2/11/13. The work consisted of project management, call to technician in the field, well gauging and product recovery, tabulation of gauging and product recovery data, review latest data and data from last 3 monitoring events, generate internal work order, travel to and from site, gauging of 34 wells, product recovery from 2 wells, replaced 6 absorbent socks, use of light duty vehicle, low value equipment and sonic interface probe, and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.3/22/13 - Raphael Ketani. I received CAP 47 for EnviroTrac. The bill is DC2023.01-42 for the period 2/1/13 to 2/24/13. The date of the invoice is 3/13/13. The work consisted of project management, prepare internal work order, calls to technician in the field, well gauging and product recovery, calls regarding full drums, calculate product thickness for wells during 2011 and 2012, review and tabulate gauging and product recovery data, review 2011 and 2012 data, edit and prepare site map, generate internal work order, load vehicle, travel to and from site, gauging of 37 wells, use of light duty vehicle, low value equipment and sonic interface probe, and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.5/1/13 - Raphael Ketani. I received CAP 48 for EnviroTrac. The bill is DC2023.01-43 for the period 2/25/13 to 3/31/13. The date of the invoice is 4/15/13. The work consisted of project management, generate internal work order, well gauging, bailing wells, install socks, calls to technician in the field, review and tabulate gauging and product recovery data, respond to emergency call - leaking drum enclosure, calls for removal of drums, load vehicle, travel to and from site, use of light duty vehicle, low value equipment, sonic interface probe, 55 gallon drum and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.5/23/13 - Raphael Ketani. I received CAP 49 for EnviroTrac. The bill is DC2023.01-44 for the period 4/1/13 to 4/28/13. The date of the invoice is 5/14/13. The work consisted of project management, generate internal work order, gauged 33 wells, bailed product from 3 wells, calls to technician in the field, calls

PACIFIC BRANCH (Continued) **U001839490**

to manager of Dunkin Donuts regarding possible garbage issue at the site, calls regarding drum removal, review and tabulate gauging and product recovery data, travel to and from site, use of light duty vehicle, low value equipment, sonic interface probe, and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.6/27/13 - Raphael Ketani. I received CAP 50 for EnviroTrac. The bill is DC2023.01-45 for the period 4/29/13 to 5/26/13. The date of the invoice is 5/26/13. The work consisted of project management, generate internal work order, gauged wells, bailed product from wells, calls to technician in the field, call to Dunkin Donuts tenant, review and tabulate gauging and product recovery data, travel to and from site, use of light duty vehicle, low value equipment, sonic interface probe, use of AARCO Environmental subcontractor for product collection services, and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.7/29/13 - Raphael Ketani. I received CAP 51 for EnviroTrac. The bill is DC2023.01-46 for the period 5/27/13 to 6/30/13. The date of the invoice is 7/15/13. The work consisted of project management, generate internal work order, gauged 33 wells, bailed product from wells, review and tabulate gauging and product recovery data, travel to and from site, calls to technician at site, use of light duty vehicle, low value equipment, sonic interface probe, PID meter, and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.8/29/13 - Raphael Ketani. I received CAP 52 for EnviroTrac. The bill is DC2023.01-47 for the period 7/1/13 to 7/28/13. The date of the invoice is 8/14/13. The work consisted of project management, generate internal work order, gauged 37 wells, bailed product from wells, review and tabulate gauging and product recovery data, travel to and from site, calls to technician at site, use of light duty vehicle, low value equipment, sonic interface probe, and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.10/2/13 - Raphael Ketani. I received CAP 53 for EnviroTrac. The bill is DC2023.01-48 for the period 7/29/13 to 8/25/13. The date of the invoice is 9/13/13. The work consisted of project management, generate internal work order, gauged 39 wells, bailed product from wells, review and tabulate gauging and product recovery data, travel to and from site, calls to technician at site, use of light duty vehicle, low value equipment, sonic interface probe, and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.10/28/13 - Raphael Ketani. I received CAP 54 for EnviroTrac. The bill is DC2023.01-49 for the period 8/26/13 to 9/29/13. The date of the invoice is 10/14/13. The work consisted of project management, generate internal work order, gauged 37 wells, bailed product from 3 wells, review and tabulate gauging and product recovery data, travel to and from site, calls to technician at site, use of light duty vehicle, low value equipment, sonic interface probe, and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.12/4/13 - Raphael Ketani. I received CAP 55 for EnviroTrac. The bill is DC2023.01-50 for the period 9/30/13 to 10/27/13. The date of the invoice is 11/12/13. The work consisted of project management, generate internal work order, gauged 34 wells, bailed product from 1 well, review and tabulate gauging and product recovery data, travel to and from site, calls to technician at site, use of light duty vehicle, low value equipment, sonic interface probe, and purchase supplies. I found the pay package to be acceptable and notified Steve

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Karwiel by e-mail.12/19/13 - Raphael Ketani. Mr. Lorthioir sent me two pictures of the cover for well MW-87. The cover had been damaged during the snow plowing of the Dunkin Donuts property. He wrote that he would like to fill in the void below ground which used to house equipment for the recovery system and then replace the large well cover with a small round one. I responded back that he should do this.1/6/14 - Raphael Ketani. I received CAP 56 for EnviroTrac. The bill is DC2023.01-51 for the period 10/28/13 to 11/24/13. The date of the invoice is 12/13/13. The work consisted of project management, generate internal work order, gauged wells, bailed product from wells, review and tabulate gauging and product recovery data, travel to and from site, calls to technician at site, call to landlord, use of light duty vehicle, low value equipment, sonic interface probe, and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.1/17/14 - Raphael Ketani. Donna Amoscato of EnviroTrac sent an e-mail with pictures describing and showing a leaking drum. Speedi Dri was applied to the liquid (combination of water and product) which leaked in the drum storage area and which had spread to the sidewalk outside. Ms. Amoscato wrote that the spill was contained. Two pictures show Speedi Dri on the ground. The drum had leaked because it had become frozen. In the future, Ms. Amoscato wrote, the drums will be removed during the winter months. Some of the liquid had entered a vault nearby. I sent an e-mail to Ms. Amoscato stating that the vault had to be opened if it is not a Con Ed vault and cleaned out. If it is a Con Ed vault, then Con Ed must be notified about the incident.2/4/14 - Raphael Ketani. I received CAP 57 for EnviroTrac. The bill is DC2023.01-52 for the period 11/25/13 to 12/29/13. The date of the invoice is 1/15/14. The work consisted of project management, generate internal work order for monitoring event, gauged wells, bailed product from wells, replaced collection socks, review and tabulate gauging and product recovery data, travel to and from site, calls to technician at site, call to landlord, arrangements for repair of well cover, installed new well pad, cleaned up containment area, use of light duty vehicle, low value equipment, sonic interface probe, 55 gallon drum and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.2/11/14 - Raphael Ketani. I reviewed the EnviroTrac Project Status Report dated 2/10/14 for the year 2013. During 2013, the product impacts to the wells were as follows:MW-8A - product during all but 3 weekly visits; product thickness from 0.02’ to 1.31’; MOST IMPACTED well of the monitoring arrayMW-8 - product during all but 11 weekly visits; product thickness 0.01’ to 0.41’MW-9 - product during 9 visits; 0.01’ to 0.07’MW-10A - product during 11 visits; 0.01’ to 0.07’MW-31 - product during 11 visits; 0.01’ to 0.65’MW-6A - product during 6 visits; 0.01’ to 0.47’MW-46 - product during 2 visits (due to locked gate); 0.08’ to 0.09’MW-82 - product during 1 visit; 0.02’The other 29 wells never had product and MW-15 was always dry during the year.During 2013, gauging took place at 37 select wells. Wells MW-8A, MW-8 and MW-9 are located a little east of 4th Avenue and along the northern sidewalk for 25th Street. They are the main area for the occurrence of product. EnviroTrac recommends a trial period for EFRing wells MW-8A, MW-8 and MW-9. There would be EFR events every other week for 2 months (a total of 4 events). Then the wells would be gauged for the following 2 months and the data would be evaluated to see whether EFRing is effective in removing the product. Weekly gauging and product removal would continue for the other select wells.3/4/14 -

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Raphael Ketani. I received CAP 58 for EnviroTrac. The bill is DC2023.01-53 for the period 12/30/13 to 1/31/14. The date of the invoice is 2/11/14. The work consisted of project management, project coordination, generate internal work order, gauged 33 wells, bailed product from wells, replaced collection socks, review and tabulate gauging and product recovery data, create data tables and enter data into them, update CADD figures, draft 2013 summary letter, draft portions of 2013 Annual Report, travel to and from site, calls to field staff at site, call to landlord, e-mail to DEC and upload pictures, cleaned up containment area, use of light duty vehicle, use of heavy duty vehicle, low value equipment, sonic interface probe, 55 gallon drum and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.3/26/14 - Raphael Ketani. I received CAP 59 for EnviroTrac. The bill is DC2023.01-54 for the period 2/1/14 to 2/28/14. The date of the invoice is 3/13/14. The work consisted of project management, project coordination, generate internal work order, gauged wells, bailed product from wells, replaced collection socks, review and tabulate gauging and product recovery data, create data tables and enter data into them, complete 2013 Annual Report and submit for internal review, travel to and from site, calls to field staff at site, generate internal work order, use of light duty vehicle, low value equipment, sonic interface probe, and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.5/5/14 - Raphael Ketani. I received CAP 60 for EnviroTrac. The bill is DC2023.01-55 for the period 3/1/14 to 3/31/14. The date of the invoice is 4/17/14. The work consisted of project management, project coordination, generate internal work order, gauged wells, bailed product from wells, replaced collection socks, review and tabulate gauging and product recovery data, create data tables and enter data into them, travel to and from site, calls to field staff at site, generate internal work order, use of light duty vehicle, low value equipment, sonic interface probe, and purchase supplies. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.5/21/14 - Raphael Ketani. I received an e-mail from Mr. Lorthioir regarding the sudden increase in the thickness of product in well MW-31. Mr. Lorthioir wrote:The attached scan has three items. The first is a hydrograph showing product thickness in well MW-31 for 2013, the second for 2014 (to date). The last is a site plan showing the location of MW-31 and general groundwater flow direction. There was not much product observed in MW-31 in 2013. Only intermittently at the beginning of the year and a small amount (0.2 feet) in October. Since the beginning of 2014, however, and has twice been observed to be 10 inches or thicker. This re-appearance of product in MW-31 is what lead EnviroTrac to request the performance of EFR at the site. It is too early to tell if the EFR events have had the desired effect. If you look at the site plan, you can see that MW-31 is located in a slightly upgradient part of the site. The other wells which have been exhibiting product are MW-8, MW-8A and MW-9. These wells are all located in the sidewalk along 25th Street. These wells, especially MW-8 and MW-8A, have been exhibiting varying amounts of product for the last several years. Wells MW-8, 8A and 9 were located near the former tank locations and, given this, I can understand why they might still exhibit product. But MW-31 is farther away from the former tanks and there was no product observed for quite a while. I know a rising and falling groundwater table can cause the re-appearance of free product, but to go from no product to over 10

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inches is, in my opinion, fairly extreme. Also of note, the change in water table elevation has not caused the re-appearance of free product in any of the wells near MW-31. Some of these wells are less than 10 feet away and they should, in my opinion, also be exhibiting free product.My concern is that there could be another site impacting upon the Dunkin Donuts property. I am proposing that we collect product samples from MW-31 and MW-8 and have them analyzed for composition and age. We have been monitoring the upgradient wells on the street (MW-10, 10A and 11), and no product has been observed in them. The possibility exists, however, that petroleum is entering the site from underneath the building adjacent to the site, where there are no upgradient wells.5/23/14 - Raphael Ketani. Mr. Lorthioir sent me an e-mail today. He stated that well VEFRing is taking place today. He remarked that well MW-31 had been free of product most of the year. So, it was surprising that 10 inches of product should suddenly appear. However, MW-8 (next to the subject well) has also often had some product. So Mr. Lorthioir does not believe this is a dumping incident. He added that his staff will knock on doors in order to find out whether someone has a fuel system problem nearby.6/5/14 - Raphael Ketani. I received CAP 61 for EnviroTrac. The bill is DC2023.01-56 for the period 4/1/14 to 4/27/14. The date of the invoice is 5/13/14. The work consisted of project management, project coordination, generate internal work order, gauged wells, VEFR product from wells, review and tabulate gauging and product recovery data, create data tables and enter data into them, travel to and from site, calls to field staff at site, generate internal work order, use of light duty vehicle, low value equipment, sonic interface probe, and purchase supplies, contracting with Metro Environmental Contracting for providing a vacuum truck for VEFRing the wells. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.6/10/14 - Raphael Ketani. Mr. Lorthioir called again (631) 924-3001. He said that they checked the wells last week that had shown the presence of product and found thick product again in some of the wells. The product was bailed. Mr. Lorthioir commented that he wanted to do two things to help resolve the sudden appearance of the product. One is to contact Mr. Comacho from the NYFD and find out whether the commercial facilities next door have or had fuel oil tanks. The other is to do Kryzinski tests on the wells with product in order to find out how thick the product may be outside the well bores. This test involves bailing out the product from a well and then measuring it every 30 seconds or so to see how fast it comes back. The results are put into a formula and the outside the well thickness measurement is generated. I told Mr. Lorthioir to go ahead with both tasks.Later, Mr. Lorthioir sent me an e-mail as a carbon copy. The e-mail was addressed to Mr. Camacho of the NYFD and asked for his assistance in locating any fuel oil tanks that may be in buildings next to the site.6/12/14 - Raphael Ketani. Mr. Camacho responded to Mr. Lorthioir by e-mail with a list of other places that have tanks near the site.Later, Mr. Lorthioir sent me an e-mail with an attached map highlighting the addresses that Mr. Camacho had included in his list. The highlighted map showed a location at 209 25th Street which was only two properties upgradient from the site. Mr. Lorthioir stated that he thought this property may be the source of the newly appeared product in well MW-31 and the others.6/13/14 - Raphael Ketani. I researched the following properties that are on 25th Street via the Spills database in order to see whether they had or do have spills: 207; 209; 217; 220; and

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225. None of these properties appeared in the Spills database. So, all I could assume was that they never had a spill or that they had a spill, but it was unknown to the DEC.Next, I checked the PBS database. The location of 207 25th Street was not listed. As it was not listed on Mr. Camacho's list as ever having had a tank, I assumed that there was little likelihood of a spill coming from this location. I found that the tanks for the locations 220 and 225 25th Street were both registered in the PBS database. However, the tanks at the locations 209 and 217 25th Street had never been registered. I sent an e-mail to Mr. Lorthioir stating that the DEC will knock on doors and see what we can find out about the tank systems at the unregistered properties. Presently, 209 and 217 25th Street are in violation of the PBS regulations. I let Lezsek Zielinski, EE II and head of the PBS Unit, know about the unregistered tanks. He said that he will send someone out to inspect the properties in the very near future.6/19/14 - Raphael Ketani. I spoke with Mr. Zielinski today. He stated that yesterday he had inspected the four facilities in question at 209, 217, 220 and 225 25th Street. He reported that the 220 and 225 25th Street facilities looked fine. Though, the 225 25th Street site may have more USTs than are listed on their PBS registration. So, he will have the owner come in for a meeting to settle this potential PBS violation.However, he told me that the 209 and 217 25th Street facilities have just a complete concrete floor. Mr. Zielinski did not see any remote fill ports, nor any piping that would lead him to believe that USTs were present. The owners stated that they never knew of any USTs below their buildings (though the NYFD records show that tanks were present at least at some time). The DEC doesn't have any spill or PBS violations pertaining to the 209 and 217 locations. So, there doesn't appear to be any leverage that the DEC can use to get the owners to do GPR or electromagnetic surveys in order to possibly find any tanks. I sent an e-mail to Mr. Lorthioir with this information and told him to just continue to collect the product that appears.7/1/14 - Raphael Ketani. Today I received a non-hazardous waste manifest for the disposal of oil contaminated debris at Republic Environmental Systems in Hatfield, Pennsylvania. The representative from the receiving facility signed the document on 6/10/14.7/3/14 - Raphael Ketani. I received CAP 62 for EnviroTrac. The bill is DC2023.01-57 for the period 4/28/14 to 5/25/14. The date of the invoice is 6/11/14. The work consisted of project management, project coordination, generate internal work order, load vehicle, mobilization to site, gauged wells, VEFR product from wells, review and tabulate gauging, product recovery and EFR data, create data tables and enter data into them, create 2013 and 2014 hydrographs for select wells and complete hydrographs, travel to and from site, calls to field staff at site, call to lab regarding doing age dating, e-mail to DEC regarding proposed work, review old reports from DEC regarding product history, review proposal of Triassic Labs regarding age dating oil, e-mail to DEC regarding doing age dating of newly appeared product, generate internal work order and e-mail to DEC, coordinate drum pickup for full absorbent drums, use of light duty vehicle, low value equipment, sonic interface probe, and purchase supplies, contracting with Metro Environmental Contracting for providing a vacuum truck for VEFRing the wells. I found the pay package to be acceptable and notified Steve Karwiel by e-mail.7/15/14 - Austin - This PIN project is being transferred from Ketani to Vought, for porject consolidation and review purposes - end8/5/14-Vought-Contract Payment Package (EnviroTrac)-(6/18/14 thru

PACIFIC BRANCH (Continued) **U001839490**

6/29/14. Work performed included working on baildown test graphics/data entry and report writing, well monitoring and bailing, sock replacement, review and tabulation of gauging and EFR data, project coordination.8/12/14-Vought-Called and spoke to NYSOAG Karpen and noted that DEC was performing full file review. NYSOAG noted a prior meeting with DEC where there was discussion of possible sources in addition to the Guarino site and the need for investigation of those possible additional sources. NYSOAG noted that Guarino still may be responsible for curent onsite contamination if it DEC is still remediation that same contamination and as such no ISR was needed until additional responsible parties (if any) were found.9/17/14-Vought-Contractor Application for Payment (EnviroTrac)-(6/30/14 thru 7/27/14). Gauged wells and bailed product, replaced absorbent socks, review and tabulation of gauging data, project coordination.10/6/14-Vought-Contractor Application For Payment(EnviroTrac)- (7/28/14 thru 8/31/14). Work performed included: Site travel, monitoring and bailing of wells, review and tabulation of product recovery data, selecting and preparing files for submittal to NYSDEC, project coordination, File review by EnviroTrac at DEC offics from 8/11 thru 8/15, assembly of older data for submission to DEC, review of timeline generated by DEC, project management.11/18/14-Vought-Contractor Application For Payment(EnviroTrac)- (9/1/14 thru 9/28/14). Work performed included: Site travel, monitoring and bailing of wells, review and tabulation of product recovery data, selecting and preparing files for submittal to NYSDEC, project coordination, project management.12/9/14-Vought-Contractor Application For Payment(EnviroTrac)- (9/29/14 thru 10/26/14). Work performed included: Site travel, monitoring and bailing of wells, review and tabulation of product recovery data.12/9/14-Vought-Contractor Application For Payment(EnviroTrac)- (10/27/14 thru 11/30/14). Work performed included: Site travel, monitoring and bailing of wells, review and tabulation of product recovery data, removing broken sock and other debris from MW8

Remarks: FOUND LEAK ON PLATFORM THROUGH PLATFORM WALL, TA ON SCENE, FD. UNICO CLEANING PLATFORM, LEAKING INTO MANHOLE, CALL BACK - REPONDED BETWEEN 2:00 AND 730PM, SEE FIELD NOTES. CHRIS TOMASELLO NOTIFY TO AL

Material:

Site ID:	266438
Operable Unit ID:	986700
Operable Unit:	01
Material ID:	395069
Material Code:	0008
Material Name:	Diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	60000
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID: 9108033

PACIFIC BRANCH (Continued) **U001839490**

Facility Type:	ER
DER Facility ID:	129454
Site ID:	152505
DEC Region:	2
Spill Date:	10/7/1991
Spill Number/Closed Date:	9108033 / 3/7/2006
Spill Cause:	Unknown
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	MCTIBBE
Referred To:	Not reported
Reported to Dept:	10/28/1991
CID:	Not reported
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:	10/30/1991
Spill Record Last Update:	3/7/2006
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL C"4/12/04-Vought-Spill transferred from Sullivan to Rommel as per Rommel.refer to 9305122.
Remarks:	MAY BE DIESEL - GOING TO SUBWAY. "EAGLE" GAS STATION NEARBY. SAMPLE TAKEN.

Material:

Site ID:	152505
Operable Unit ID:	958492
Operable Unit:	01
Material ID:	420204
Material Code:	0008
Material Name:	Diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False
Site ID:	152505
Operable Unit ID:	958492
Operable Unit:	01
Material ID:	420205
Material Code:	0009
Material Name:	Gasoline

PACIFIC BRANCH (Continued) **U001839490**

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

202
WNW
1/8-1/4
0.233 mi.
1230 ft.

454 BALTIC ST
BROOKLYN, NY 11217

EDR US Hist Auto Stat **1015504010**
N/A

Relative:
Lower

Actual:
13 ft.

EDR Historical Auto Stations:

Name:	DEAN & FRIEND AUTO BODY SHOP
Year:	1999
Address:	454 BALTIC ST
Name:	DEAN & FRIEND AUTO BODY SHOP
Year:	2000
Address:	454 BALTIC ST
Name:	DEAN & FRIEND AUTO BODY SHOP
Year:	2003
Address:	454 BALTIC ST

AP203
NNE
1/8-1/4
0.233 mi.
1232 ft.

NYCDEP
503 ATLANTIC AVE
BROOKLYN, NY 11201

Site 3 of 7 in cluster AP

NY MANIFEST **S109064983**
N/A

Relative:
Higher

Actual:
36 ft.

NY MANIFEST:

EPA ID:	NYP003663929
Country:	USA

Mailing Info:

Name:	NYCDEP
Contact:	NYCDEP
Address:	96-06 HORACE HARDING EXPRESSWAY
City/State/Zip:	CORONA, NY 11368
Country:	USA
Phone:	718-595-4784

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD049178296
Trans2 State ID:	Not reported
Generator Ship Date:	04/15/2008
Trans1 Recv Date:	04/15/2008

NYCDEP (Continued) **S109064983**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/09/2008
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003663929
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	CDX480000000
Waste Code:	Not reported
Quantity:	40.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	L Landfill.
Specific Gravity:	1.0
Year:	2008
Manifest Tracking Num:	004182976JJK
Import Ind:	N
Export Ind:	Y
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

AP204 **CON ED-MH2599** **NY MANIFEST** **S109064665**
NNE **537 ATLANTIC AVE OPP** **N/A**
1/8-1/4 **BROOKLYN, NY 11238**
0.234 mi.
1234 ft. **Site 4 of 7 in cluster AP**

Relative:
Higher

Actual:
38 ft.

NY MANIFEST:

EPA ID:	NYP004053633
Country:	USA

Mailing Info:

Name:	CON ED-MH2599
Contact:	Not reported
Address:	Not reported
City/State/Zip:	Not reported
Country:	Not reported
Phone:	Not reported

NY MANIFEST:

No Manifest Records Available

AP205 NNE 1/8-1/4 0.234 mi. 1234 ft. | **CONSOLIDATED EDISON**
537 ATLANTIC AVE & 300 AVE
BROOKLYN, NY 11217 | **NY MANIFEST** | **1009226157**
N/A

Site 5 of 7 in cluster AP

Relative: Higher

Actual: 38 ft.

NY MANIFEST:

EPA ID:	NYD004053633
Country:	USA

Mailing Info:

Name:	CONSOLIDATED EDISON
Contact:	FRANKLIN MURRAY
Address:	4 IRVING PLACE RM 828
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-2808

Manifest:

Document ID:	CTF0901330
Manifest Status:	Not reported
Trans1 State ID:	PU19202OH
Trans2 State ID:	Not reported
Generator Ship Date:	04/13/2000
Trans1 Recv Date:	04/13/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/13/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD004053633
Trans1 EPA ID:	MAD039322250
Trans2 EPA ID:	Not reported
TSDF ID:	CTD000604488
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00002
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	2000

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206 NNW 1/8-1/4 0.234 mi. 1236 ft. | **430 PACIFIC STREET**
430 PACIFIC STREET
BROOKLYN, NY | **NY LTANKS** | **S108957698**
N/A

Relative: Higher

Actual: 32 ft.

LTANKS:

Site ID:	388499
Spill Number/Closed Date:	0707748 / 10/15/2007
Spill Date:	10/15/2007
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401

430 PACIFIC STREET (Continued) **S108957698**

Investigator:	smsanges
Referred To:	Not reported
Reported to Dept:	10/15/2007
CID:	444
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	10/15/2007
Spill Record Last Update:	10/15/2007
Spiller Name:	JOHN PETRINO
Spiller Company:	Not reported
Spiller Address:	430 PACIFIC STREET
Spiller City,St,Zip:	BROOKLYN, NY
Spiller County:	001
Spiller Contact:	JOHN PETRINO
Spiller Phone:	(718) 717-4023
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	338014
DEC Memo:	minor spill - PTC says it's all cleaned up.
Remarks:	ABOUT 1 CUP AND ALL CLEANED UP AND HAS BEEN VACCED OUT

Material:

Site ID:	388499
Operable Unit ID:	1145673
Operable Unit:	01
Material ID:	2136005
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AP207 **CON EDISON MANHOLE 2597** **RCRA NonGen / NLR** **1014926344**
NNE **3RD AVE & ATLANTIC AVE SW COR** **NJ MANIFEST** **NYP004240990**
1/8-1/4 **BROOKLYN, NY 11201**
0.234 mi.
1236 ft. **Site 6 of 7 in cluster AP**

Relative:
Higher

Actual:
37 ft.

RCRA NonGen / NLR:

Date form received by agency:	09/29/2011
Facility name:	CON EDISON MANHOLE 2597
Facility address:	3RD AVE & ATLANTIC AVE SW COR BROOKLYN, NY 11201
EPA ID:	NYP004240990
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003

CON EDISON MANHOLE 2597 (Continued) **1014926344**

Contact:	WILLIAM HOUSE
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:	08/30/2011
Site name:	CON EDISON MANHOLE 2597
Classification:	Conditionally Exempt Small Quantity Generator
Violation Status:	No violations found

NJ MANIFEST:

EPA Id:	NYP004240990
Mail Address:	4 IRVING PL, RM 828
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	WILLIAM HOUSE
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:	007019337JJK
EPA ID:	NYP004240990
Date Shipped:	9/4/2011
TSDF EPA ID:	NJD002200046

CON EDISON MANHOLE 2597 (Continued) **1014926344**

Transporter EPA ID:	NYD000706218
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 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:	CONSOLIDATED EDISON CO OF NY MH #2597
Transporter-1 EPA Facility Name:	CONSOLIDATED EDISON OF NY
TSDF EPA Facility Name:	CYCLE CHEM INC
QTY Units:	kilograms
Transporter SEQ ID:	1.00
Transporter-1 Date:	9/4/2011
Waste SEQ ID:	1.00
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:	9/8/2011
Manifest Discrepancy Type:	Quantity
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	2011 New Jersey Manifest Data
Waste Code:	D008
Hand Code:	H141
Quantity:	1,337.00 kilograms

AP208 **NYC DEP** **RCRA NonGen / NLR** **1014395494**
NNE **503 ATLANTIC AVE** **NYP003663929**
1/8-1/4 **BROOKLYN, NY 11217**
0.235 mi.
1243 ft. **Site 7 of 7 in cluster AP**

Relative:
Higher

Actual:
36 ft.

RCRA NonGen / NLR:

Date form received by agency:	04/30/2008
Facility name:	NYC DEP
Facility address:	503 ATLANTIC AVE BROOKLYN, NY 11217

NYC DEP (Continued) **1014395494**

EPA ID:	NYP003663929
Mailing address:	JUNCTION BLVD FLUSHING, NY 11376
Contact:	JOANNE NURSE
Contact address:	JUNCTION BLVD FLUSHING, NY 11376
Contact country:	US
Contact telephone:	(718) 595-4675
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

Universal Waste Summary:

Waste type:	Batteries
Accumulated waste on-site:	No
Generated waste on-site:	Not reported
Waste type:	Lamps
Accumulated waste on-site:	No
Generated waste on-site:	Not reported
Waste type:	Pesticides
Accumulated waste on-site:	No
Generated waste on-site:	Not reported
Waste type:	Thermostats
Accumulated waste on-site:	No
Generated waste on-site:	Not reported
Violation Status:	No violations found

AQ209 **CON EDISON SERVICE BOX: 14729** **RCRA NonGen / NLR** **1016970053**
NE **535 ATLANTIC AVE** **NYP004437521**
1/8-1/4 **BROOKLYN, NY 11217**
0.237 mi.
1249 ft. **Site 1 of 4 in cluster AQ**

Relative:
Higher

Actual:
39 ft.

RCRA NonGen / NLR:

Date form received by agency:	03/07/2014
Facility name:	CON EDISON SERVICE BOX: 14729
Facility address:	535 ATLANTIC AVE BROOKLYN, NY 11217
EPA ID:	NYP004437521
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:	02/07/2014
Site name:	CON EDISON SERVICE BOX: 14729
Classification:	Conditionally Exempt Small Quantity Generator
Violation Status:	No violations found

AQ210 **CON EDISON** **NY MANIFEST** **S116292640**
NE **535 ATLANTIC AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.237 mi.
1249 ft. **Site 2 of 4 in cluster AQ**

Relative:
Higher

Actual:
39 ft.

NY MANIFEST:

EPA ID:	NYP004437521
Country:	USA

Mailing Info:

Name:	CON EDISON

CON EDISON (Continued) **S116292640**

Contact:	CON EDISON
Address:	4 IRVING PLACE
Address 2:	15TH FL
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	Not reported

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	02/07/2014
Trans1 Recv Date:	02/07/2014
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:	NYP004437521
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
Waste Code:	Not reported
Quantity:	40
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
Year:	2014
Manifest Tracking Num:	002300901GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

AO211 **CON EDISON** **NY MANIFEST** **S117318132**
North **91 NEVINS ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.239 mi.
1260 ft. **Site 2 of 2 in cluster AO**

Relative:
Higher

Actual:
34 ft.

NY MANIFEST:

EPA ID:	NYP004656328
Country:	USA

Mailing Info:

Name:	CON EDISON
Contact:	CON EDISON
Address:	4 IRVING PL

CON EDISON (Continued) **S117318132**

Address 2:	15TH FL
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	Not reported

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	09/12/2014
Trans1 Recv Date:	09/12/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/16/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004656328
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD991291105
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
Year:	2014
Manifest Tracking Num:	002617101GBF
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

AQ212 **ISLAMIC BROTHERHOOD, INC** **NY AST** **U004125666**
NE **552 ATLANTIC AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.239 mi.
1261 ft. **Site 3 of 4 in cluster AQ**

Relative:
Higher

Actual:
40 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-610927
Program Type:	PBS
UTM X:	586237.44405000005
UTM Y:	4504264.0273000002
Expiration Date:	10/07/2013

ISLAMIC BROTHERHOOD, INC (Continued) **U004125666**

Site Type: Other

Affiliation Records:

Site Id: 403541
Affiliation Type: Facility Owner
Company Name: ISLAMIC BROTHERHOOD, INC
Contact Type: ATTY
Contact Name: TARIK DAVIS
Address1: 552 ATLANTIC AVE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11217
Country Code: 001
Phone: (718) 855-9474
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 9/25/2008

Site Id: 403541
Affiliation Type: Mail Contact
Company Name: Not reported
Contact Type: Not reported
Contact Name: TARIK DAVIS
Address1: 26 COURT STREET SUITE 603
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11242
Country Code: 001
Phone: (718) 783-6819
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 10/7/2008

Site Id: 403541
Affiliation Type: On-Site Operator
Company Name: ISLAMIC BROTHERHOOD, INC
Contact Type: Not reported
Contact Name: TARIK DAVIS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 855-9474
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 9/4/2008

Site Id: 403541
Affiliation Type: Emergency Contact
Company Name: ISLAMIC BROTHER , INC
Contact Type: Not reported

ISLAMIC BROTHERHOOD, INC (Continued) **U004125666**

Contact Name:	TARIK DAVIS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 855-9474
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	9/4/2008

Tank Info:

Tank Number:	001
Tank Id:	224987
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
H03 - Tank Leak Detection - Vapor Well
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
E00 - Piping Secondary Containment - None
I03 - Overfill - Automatic Shut-Off
K00 - Spill Prevention - None

Tank Location:	6
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	06/27/2005
Capacity Gallons:	3000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	06/21/2008
Register:	True
Modified By:	MSBAPTIS
Last Modified:	10/07/2008
Material Name:	#2 Fuel Oil (On-Site Consumption)

AQ213 **CONSOLIDATED EDISON** **NY MANIFEST** **S109155601**
NE **543 ATLANTIC AVE** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.239 mi.
1261 ft. **Site 4 of 4 in cluster AQ**

Relative:
Higher

Actual:
40 ft.

NY MANIFEST:

EPA ID:	NYP004159596
Country:	USA

Mailing Info:

Name:	CONSOLIDATED EDISON
Contact:	FRANKLYN MURRAY
Address:	4 IRVING PL RM 828
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-2808

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	07/09/2008
Trans1 Recv Date:	07/09/2008
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/11/2008
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004159596
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	300.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	3.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Year:	2008
Manifest Tracking Num:	001433503FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

AR214 NNE 1/8-1/4 0.241 mi. 1272 ft. | **CON EDISON**
494 ATLANTIC AVE
BROOKLYN, NY 11217 | **NY MANIFEST** | **S117065412**
N/A

Site 1 of 3 in cluster AR

Relative: Higher

Actual: 36 ft.

NY MANIFEST:

EPA ID:	NYP004579652
Country:	USA

Mailing Info:

Name:	CON EDISON
Contact:	TOM TEELING
Address:	4 IRVING PLACE 15TH FLOOR
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	Not reported

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/27/2014
Trans1 Recv Date:	06/27/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/06/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004579652
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002200046
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
Year:	2014
Manifest Tracking Num:	013254892JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H110

215 NE 1/8-1/4 0.241 mi. 1273 ft. | **CON EDISON**
543 ATLANTIC AVE
BROOKLYN, NY 11201 | **RCRA-CESQG** | **1012185157**
NYP004159596

Relative: Higher

Actual: 41 ft.

RCRA-CESQG:

Date form received by agency:	07/09/2008
Facility name:	CON EDISON
Facility address:	543 ATLANTIC AVE BROOKLYN, NY 11201
EPA ID:	NYP004159596
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	MICHAEL D'AGOSTINO
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	(917) 559-8958
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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

AS216 **AJR (COMMERCIAL BLDG.)** **NY LTANKS** **S106869125**
South **599 DEGRAW ST** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.245 mi.
1296 ft. **Site 1 of 2 in cluster AS**

Relative:
Higher

Actual:
27 ft.

LTANKS:

Site ID:	343388
Spill Number/Closed Date:	0500453 / 4/28/2005
Spill Date:	4/11/2005
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	True
SWIS:	2401
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	4/11/2005
CID:	406
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	4/11/2005
Spill Record Last Update:	4/28/2005
Spiller Name:	JAMES FLEMING
Spiller Company:	AJR WOODWORKING
Spiller Address:	599 DEGRAW ST
Spiller City,St,Zip:	BROOKLYN, NY 11217
Spiller County:	001
Spiller Contact:	RICHIE
Spiller Phone:	(718) 624-2929
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	289859
DEC Memo:	need to send TTF letterno PBS for this address.4/28/05. J.Krimgold reviewed a letter report submitted by Mercury Tank & Pump dated April 25, 2005. According to the report a 550 gal #2 oil tank failed the test due to disconnected pipe fittings on the top of the tank. The tank was empty at the time of test. Tank top was excavated,tank was cleaned up and filled with concrete slurry. Before this a hole was drilled through the bottom of the tank to obtain a soil sample. All analytes were found below TAGMs objectives. NFA letter.
Remarks:	Doing a tank test on an old heating tank that no one knew was there. No contamination found or evidence of a leak. Ullage failure... unsure of any removal of tank.

Material:

Site ID:	343388
Operable Unit ID:	1102073
Operable Unit:	01
Material ID:	582304
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported

AJR (COMMERCIAL BLDG.) (Continued) **S106869125**

Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	343388
Spill Tank Test:	1548775
Tank Number:	Not reported
Tank Size:	0
Test Method:	03
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Watchdog
Last Modified:	4/11/2005
Test Method:	Horner EZ Check I or II

AR217 **THREE STARS CONTRACTING** **NY MANIFEST** **S104648772**
North **479 ATLANTIC AVE** **NY Spills** **N/A**
1/8-1/4 **BROOKLYN, NY 11417**
0.246 mi.
1299 ft. **Site 2 of 3 in cluster AR**

Relative:
Higher

Actual:
36 ft.

NY MANIFEST:

EPA ID:	NYR000069658
Country:	USA

Mailing Info:

Name:	THREE STARS CONTRACTING
Contact:	MOHAMMAD YOUSG
Address:	197-19 90TH AVE
City/State/Zip:	HOLLIS, NY 11423
Country:	USA
Phone:	718-464-4936

Manifest:

Document ID:	NYB7367472
Manifest Status:	Not reported
Trans1 State ID:	OHTIR4116
Trans2 State ID:	Not reported
Generator Ship Date:	04/02/1999
Trans1 Recv Date:	04/02/1999
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/08/1999
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000069658
Trans1 EPA ID:	OH0000000539
Trans2 EPA ID:	Not reported
TSDF ID:	OHD083377010
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00500
Units:	P - Pounds

THREE STARS CONTRACTING (Continued) **S104648772**

Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00400
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	1999

SPILLS:

Facility ID:	9815497
Facility Type:	ER
DER Facility ID:	133625
Site ID:	158056
DEC Region:	2
Spill Date:	3/30/1999
Spill Number/Closed Date:	9815497 / 12/30/1999
Spill Cause:	Other
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Unable/unwilling Responsible Party. Corrective action taken. (ISR)
SWIS:	2401
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	3/30/1999
CID:	366
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
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:	3/30/1999
Spill Record Last Update:	12/30/1999
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	CARRIE O'DOWD
Contact Phone:	(718) 482-4927
DEC Memo:	Not reported
Remarks:	CALLER REPORTING THAT SUBJ WAS PRESSURE WASHING BLDG AND SPILL WAS FLOWING INTO ROADWAY & SEWER. DEC ON SCENE.

Material:

Site ID:	158056
Operable Unit ID:	1073505
Operable Unit:	01
Material ID:	308601
Material Code:	0286D

THREE STARS CONTRACTING (Continued) **S104648772**

Material Name:	KOH
Case No.:	01310583
Material FA:	Hazardous Material
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AR218 **THREE STARS CONTRACTING INC** **RCRA NonGen / NLR** **1001482944**
North **479 ATLANTIC AVE** **FINDS** **NYR000069658**
1/8-1/4 **BROOKLYN, NY 11217**
0.246 mi.
1299 ft. **Site 3 of 3 in cluster AR**

Relative:
Higher

Actual:
36 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	THREE STARS CONTRACTING INC
Facility address:	479 ATLANTIC AVE BROOKLYN, NY 11217
EPA ID:	NYR000069658
Mailing address:	90TH AVE HOLLIS, NY 11423
Contact:	MOHAMMAD GHUMAN
Contact address:	90TH AVE HOLLIS, NY 11423
Contact country:	US
Contact telephone:	(718) 464-4936
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:	DONNA BROOKS
Owner/operator address:	PO BOX 050434 BROOKLYN, NY 11205
Owner/operator country:	US
Owner/operator telephone:	(718) 622-8866
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	DONNA BROOKS
Owner/operator address:	PO BOX 050434 BROOKLYN, NY 11205
Owner/operator country:	US
Owner/operator telephone:	(718) 622-8866
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

THREE STARS CONTRACTING INC (Continued) **1001482944**

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: THREE STARS CONTRACTING INC
Classification: Not a generator, verified

Date form received by agency: 04/02/1999
Site name: THREE STARS CONTRACTING INC
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110004552083

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AS219 **RINALDI RECYCLING CO. INC.** **NY SWF/LF** **S105842419**
South **182 4TH AVE.** **N/A**
1/8-1/4 **BROOKLYN, NY 11217**
0.247 mi.
1303 ft. **Site 2 of 2 in cluster AS**

Relative:
Higher

Actual:
27 ft.

SWF/LF:

Flag:	INACTIVE
Region Code:	2
Phone Number:	7185226648
Owner Name:	Frank Rinaldi
Owner Type:	Not reported

RINALDI RECYCLING CO. INC. (Continued) **S105842419**

Owner Address:	182 4th Ave.
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11217
Owner Email:	Not reported
Owner Phone:	7185226648
Contact Name:	Not reported
Contact Address:	Not reported
Contact Addr2:	Not reported
Contact City,St,Zip:	Not reported
Contact Email:	Not reported
Contact Phone:	Not reported
Activity Desc:	Regulated medical waste - radiopharmacy
Activity Number:	[24MA9]
Active:	No
East Coordinate:	Not reported
North Coordinate:	Not reported
Accuracy Code:	Not reported
Regulatory Status:	Registration
Waste Type:	Not reported
Authorization #:	Not reported
Authorization Date:	Not reported
Expiration Date:	Not reported

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220 NW 1/8-1/4 0.248 mi. 1311 ft.

CON EDISON MANHOLE 65433
WYCHOFF ST & BOND ST
BROOKLYN, NY 11217

RCRA NonGen / NLR **1008892109**
NY MANIFEST **NYP004137279**

Relative: Lower

Actual: 17 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/07/2006
Facility name:	CON EDISON MANHOLE 65433
Facility address:	WYCHOFF ST & BOND ST BROOKLYN, NY 11217
EPA ID:	NYP004137279
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	DANIEL PONTECORVO
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

CON EDISON MANHOLE 65433 (Continued) **1008892109**

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
Violation Status:	No violations found

NY MANIFEST:

EPA ID:	NYP004137279
Country:	USA

Mailing Info:

Name:	CONSOLIDATED EDISON
Contact:	FRANKLIN MURRAY
Address:	4 IRVING PLACE RM 828
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-2808

Manifest:

Document ID:	NYE1605195
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	10/31/2005
Trans1 Recv Date:	10/31/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/01/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004137279
Trans1 EPA ID:	12446JT
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00373
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2005

221
SW
1/4-1/2
0.257 mi.
1355 ft.

FULTON MUNICIPAL WORKS
NEVINS, DEGRAW AND SACKETT STS.
BROOKLYN, NY 11217

EDR MGP

1008407890
N/A

Relative:
Lower

Actual:
10 ft.

Manufactured Gas Plants:
No additional information available

222
West
1/4-1/2
0.264 mi.
1393 ft.

FORMER O.Z. ELECTRICAL
198 DOUGLASS STREET
BROOKLYN, NY 11217

NY SHWS
NY Spills

S108057803
N/A

Relative:
Lower

Actual:
9 ft.

SHWS:

Program:	HW
Site Code:	450318
Classification:	N
Region:	2
Acres:	.170
HW Code:	224152
Record Add:	06/10/2011
Record Upd:	08/24/2012
Updated By:	DPKAPLAN

Site Description: LOCATION:The Site is located at 198 Douglass Street in Brooklyn, between Bond Street and the Gowanus Canal. SITE FEATURES:The property is 0.18 acres and features a one-story warehouse building which is currently used for the storage of art and antique goods and furniture. CURRENT USE/ZONING:The property is currently used for the storage of antique goods. It is zoned for manufacturing use.HISTORICAL USES:The Site has historically been used for a variety of industrial purposes. Prior to its current use, the Site was owned and operated by Paramount Plumbing (approx. 1995 to 1998) and O.Z. Electrical Manufacturing Company Inc. (approx. 1960 to 1995). O.Z. also formerly owned and operated on the adjacent property (196 Douglass) as well as three buildings to the west, across Bond Street (262 Bond Street). Earlier owners/operators include P.H. Hughes Lime, Brick and Lath Yard (approx. 1887 to 1900); a gravel/crushed stone yard (approx. 1900 to 1930); and the Knickerbockers Ice Company, which included a machine shop (1930?s).SITE GEOLOGY AND HYDROGEOLOGY:Fill material consisting of sand, silt, gravel, and construction/demolition debris has been encountered to approximately 10 feet below ground surface (fbgs). Beneath the fill material (10 to 36 fbgs) is a sequence of inter-bedded silt, clay, sand, and peat layers atop fine to coarse-grained sand to a depth of approximately 48 fbgs. Groundwater has been encountered at depths ranging from 1.5 fbgs to 9 fbgs, during various investigations. USEPA Superfund investigations in the area of the Gowanus Canal have found that shallow groundwater flows toward the canal at both low and high tide. Intermediate groundwater generally flows upward toward the canal. Based on water chemistry measurements in surface water and groundwater (collected during Superfund investigations of the Gowanus Canal), it was concluded that infiltration from the canal controls water quality in shallow wells adjacent to the canal, with decreasing influence with distance from the canal.The site did not qualify for addition to the Registry of Inactive Hazardous Disposal Sites.

Env Problem: NATURE AND EXTENT OF CONTAMINATION:A Site Investigation performed in

FORMER O.Z. ELECTRICAL (Continued) **S108057803**

April/May 2012 confirmed that tetrachloroethene (PCE) previously detected in groundwater was limited and not indicative of a release of hazardous waste. GROUNDWATER:In 2006, PCE was detected in groundwater at a concentration of 1,600 parts per billion (ppb) and benzene at 14 ppb, from one grab groundwater sample collected from one boring. In the 2012 Site Investigation, groundwater was sampled from four groundwater monitoring wells. Groundwater samples were analyzed for volatile organic compounds (VOCs). Several VOCs were detected; however, the only contaminants detected at concentrations that exceed standards were isopropylbenzene (detected at 5.1 ppb compared to the standard of 5.0 ppb) and methyl tertiary butyl ether (MTBE) (detected at 10.7 ppb compared to the standard of 10 ppb). The standards cited for groundwater are the NYS Ambient Water Quality Standards and Guidance Values for Water Class GA from NYSDEC Technical & Operational Guidance Series (TOGS) 1.1.1.SOIL:The 2012 Site Investigation included soil sampling from 7 soil borings and analysis for VOCs. The only contaminant detected above standards was isopropylbenzene, detected at 3.91 parts per million (ppm) compared to the CP-51 Supplemental Soil Cleanup Objective for protection of groundwater of 2.3 ppm. A few VOCs were detected on site in the 2006 soil boring, but at very low concentrations.SOIL VAPOR:In soil vapor, trichloroethene (TCE) was detected in two samples at a maximum concentration of 200 micrograms per cubic meter (ug/m3); however TCE was not detected above reporting limits in concurrent indoor air samples.The site did not qualify for addition to the Registry of Inactive Hazardous Disposal Sites.

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:	On-Site Operator
Sub Type:	03
Owner Name:	Jean Lignel
Owner Company:	Not reported
Owner Address:	332 Bleecker St., Apt. 10
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10014-2980
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	05
Owner Name:	Stephen D. Kramer, Esq. c/o Phillips Nizer, LLP
Owner Company:	Matthews Investments Limited
Owner Address:	666 Fifth Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10103-0084
Owner Country:	United States of America
HW Code:	Not reported
Waste Type:	Not reported

FORMER O.Z. ELECTRICAL (Continued) **S108057803**

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

SPILLS:

Facility ID: 0603334
Facility Type: ER
DER Facility ID: 316117
Site ID: 366030
DEC Region: 2
Spill Date: 6/2/2006
Spill Number/Closed Date: 0603334 / Not Reported
Spill Cause: Unknown
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: DPKAPLAN
Referred To: Not reported
Reported to Dept: 6/26/2006
CID: 409
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: 1
Date Entered In Computer: 6/26/2006
Spill Record Last Update: 11/14/2011
Spiller Name: JEFFERY FLANNIGAN
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: JEFFERY FLANNIGAN
Contact Phone: (212) 268-1767
DEC Memo: DEC Piper contacted Caller Jeff Flannigan. He will copy report and analytical and send to DEC.9/8/06- DEC Piper reviewed subsurface investigation report. AS per report, investigaestigation was due to the presence of petroleum vaprs inside work area. 1 boring was completed. Groundwater was encountrered at 9 feet bgs. A water sample was collected at 34 feet which contained elevated levels of benzene, PCE and a variety of SVOCs were above standards. A soil sample was collected at 36 feet bgs which indicated trace levels of clorinated solvents. Indoor air samples revesaled elevated levels of petroleum and clorinated solvents were detected above standards. Due to the soil and gw samples not being collected at the gw interface, the concentrations observed where collected, and indoor air quality, additional investigation is warranted. Case referred to

FORMER O.Z. ELECTRICAL (Continued) **S108057803**

remediation.9/20/06- DEC Piper . Spill transpferred to remediation as per Austin on 9/8/06.11/13/06 - reviewed site assessment report, found PERC in GW. Need to contact consultant to get more delineation of the GW contamination. - KST4/11/08 - This spill has been transferred to D. Kaplan. Since previous reports were missing the representative of the site was contacted and the subsurface investigation report was obtained from the environmental consultant. 5/7/08 - Met the environmental consultant (Djamel Lekmine, AMEC), architect Jeff Flannigan who was acting as representative of the owner (was in charge of construction at the time the spill was reported), and attorney for the owner at the site. The entire lot is covered with a building with slab on grade finished floor. The building serves as a storage facility for fine art. It was explained that additional investigation was necessary. 5/19/08 - Environmental consultant sent a proposed work plan for additional investigation which was very incomplete (see edocs). 5/27/08 - A letter was sent to the environmental consultant describing additional requirements for a subsurface investigation.8/26/08 - Attorney for the owner has been trying to work out a site access agreement with the owner of the adjacent property (196 Douglass St). Representative for the owner of 196 indicated that they are unwilling to grant site access.9/26/08 - After negotiations with the owner of 196 Douglass for site access proved unsuccessful, DEC attorney (John Urda) sent a letter to the owner siting statutory authority for site access for investigation work. See edocs.5/11/09- The work was performed February 10th and 11th. The report has not yet been received.6/18/10-Vought-Received inquiry from DEC Austin as to whether Site should be transferred to Vought as P-Site . Vought discussed with DEC O'Connell and spill reassigned from Kaplan to Vought and entered into P-Site Tracking Spreadsheet.2/8/11-Vought-Spill transferred from DEC Vought to DEC Kaplan for further action.6/10/11 - Transferred to hazardous waste program as potential hazardous waste site (P site 224152)

Remarks: THERE WAS SOIL SAMPLE TESTING AND GROUND WATER TESTING. THERE WAS DIFFENENT MATERIAL THAT WAS FOUND AT THE SITE. THERE ARE TRACES OF VOLITALE ORGANIC COMPOUND, TETRACHLOROETHENE,ETHYLBENZENE, XYLENE WAS FOUND IN SOIL SAMPLE. THE WATER SAMPLE HAD BENZINE, TETRACHLOROETHENE. THEY WERE DIGGING AT THIS SITE.

Material:

Site ID:	366030
Operable Unit ID:	1123996
Operable Unit:	01
Material ID:	2113473
Material Code:	0854A
Material Name:	BENZENE
Case No.:	00071432
Material FA:	Hazardous Material
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False
Site ID:	366030
Operable Unit ID:	1123996
Operable Unit:	01
Material ID:	2184492
Material Code:	0040B
Material Name:	PCE

FORMER O.Z. ELECTRICAL (Continued) **S108057803**

Case No.:	Not reported
Material FA:	Other
Quantity:	Not reported
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

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223 West 1/4-1/2 0.278 mi. 1469 ft. | **GOWANUS HOUSING COMPLEX-NYCHA** | **NY LTANKS** | **S105995765**
238 BOND ST | **N/A**
BROOKLYN, NY

Relative: Lower

Actual: 11 ft.

LTANKS:

Site ID:	197021
Spill Number/Closed Date:	0201330 / 12/23/2005
Spill Date:	5/6/2002
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	SWKRASZE
Referred To:	0201191
Reported to Dept:	5/6/2002
CID:	281
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	5/6/2002
Spill Record Last Update:	5/21/2009
Spiller Name:	JOSEPH CAMERON
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	23-02 49TH AVE
Spiller City,St,Zip:	LONG ISLAND CITY, NY 11011-
Spiller County:	001
Spiller Contact:	JOSEPH CAMERON
Spiller Phone:	(718) 707-5725
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	164000
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KOLLEENY"11/07/05: This spill transferred from J.Kolleeny to S.Kraszewski.12/23/05: This spill closed to consolidate with open spill #0201191. - SK
Remarks:	TANK TEST FAILURE AT ABOVE LOCATION. FURTHER INVESTIGATION AND TESTING TO BE DONE.

GOWANUS HOUSING COMPLEX-NYCHA (Continued) **S105995765**

Material:

Site ID:	197021
Operable Unit ID:	854610
Operable Unit:	01
Material ID:	565865
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	197021
Spill Tank Test:	1527107
Tank Number:	1
Tank Size:	25000
Test Method:	03
Leak Rate:	0
Gross Fail:	F
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Horner EZ Check I or II

Site ID:	224675
Spill Number/Closed Date:	0201191 / 9/23/2008
Spill Date:	5/1/2002
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	jkkann
Referred To:	Not reported
Reported to Dept:	5/1/2002
CID:	282
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	5/1/2002
Spill Record Last Update:	9/23/2008
Spiller Name:	MR MANDALONE
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	23-02 49TH AVE
Spiller City,St,Zip:	LONG ISLAND CITY, NY 11011-
Spiller County:	001
Spiller Contact:	MR MANDALONE

GOWANUS HOUSING COMPLEX-NYCHA (Continued) **S105995765**

Spiller Phone:	(718) 707-7839
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	164000
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KOLLEENY"4/30/04 TJDAs per direction of RSE, site transferred Demeo >>> Kolleeny asspill location is at NYCHA owned facility.11/07/05: This spill transferred from J.Kolleeny to S.Kraszewski.12/23/05: Only thing on file is spill report. - SK07/07/06: NYCHA summary report states that two 25K USTs are currently in service. The man way gasket leaked, was repaired and retested. No recovery system or MWs on-site, soil/GW conditions are unknown and no site assessment available. NYCHA recommends closure. - SK02/06/07 - J.Kann - site reassigned from S. Kraszewski to J.Kann.09/23/08: Documents related to tank tightness testing submitted to the Department. Results indicate that manway gasket nuts and bolts were cause of testing failure, they were replaced and the tank passed testing. Spill closed based on this information. J.kann
Remarks:	TANK FAILED THE TEST.

Material:

Site ID:	224675
Operable Unit ID:	852244
Operable Unit:	01
Material ID:	522610
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	224675
Spill Tank Test:	1527096
Tank Number:	2
Tank Size:	25000
Test Method:	03
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Horner EZ Check I or II

224 NNW 1/4-1/2 0.282 mi. 1488 ft. | **438-440 ATLANTIC AVENUE**
438-440 ATLANTIC AVENUE
BROOKLYN, NY | **NY LTANKS** | **S104276725**
N/A

Relative: Higher

Actual: 35 ft.

LTANKS:

Site ID:	234831
Spill Number/Closed Date:	9514297 / 2/9/1996
Spill Date:	2/9/1996
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	2/9/1996
CID:	205
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2/9/1996
Spill Record Last Update:	2/21/1996
Spiller Name:	FRANK ODONNELL
Spiller Company:	BAERENKLAU OIL CO
Spiller Address:	740 JAMACA AVE
Spiller City,St,Zip:	BROOKLYN, NY 11208-
Spiller County:	001
Spiller Contact:	BROOKLYN RESTORATION INC.
Spiller Phone:	(718) 891-8300
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	193432
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"CLEAN-UP BY THE SPILLER
Remarks:	overfilled tank.

Material:

Site ID:	234831
Operable Unit ID:	1025114
Operable Unit:	01
Material ID:	354427
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

438-440 ATLANTIC AVENUE (Continued) **S104276725**

Tank Test:

AT225
South
1/4-1/2
0.292 mi.
1542 ft.

Relative:
Higher

Actual:
26 ft.

MERRITT GAS STATION
204-222 4TH AVENUE
BROOKLYN, NY

NY LTANKS **S104276740**
NY Spills **N/A**

Site 1 of 2 in cluster AT

LTANKS:

Site ID:	204687
Spill Number/Closed Date:	9515732 / 6/11/1997
Spill Date:	3/7/1996
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	3/7/1996
CID:	349
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	3/7/1996
Spill Record Last Update:	6/11/1997
Spiller Name:	Not reported
Spiller Company:	MERRITT GAS STATION
Spiller Address:	204-222 4TH AV
Spiller City,St,Zip:	BROOKLYN, NY
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	310148
DEC Memo:	Not reported
Remarks:	line failed during testing - failure .12 gallons per hour

Material:

Site ID:	204687
Operable Unit ID:	1026774
Operable Unit:	01
Material ID:	355851
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No

MERRITT GAS STATION (Continued) **S104276740**

Resource Affected: Not reported
Oxygenate: False

Tank Test:

SPILLS:

Facility ID:	9605719
Facility Type:	ER
DER Facility ID:	310148
Site ID:	74470
DEC Region:	2
Spill Date:	8/2/1996
Spill Number/Closed Date:	9605719 / Not Reported
Spill Cause:	Other
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	RJFENG
Referred To:	APPROVED RAP ADDENDUM FOR SVE/AS
Reported to Dept:	8/2/1996
CID:	252
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	4
Date Entered In Computer:	8/2/1996
Spill Record Last Update:	11/17/2014
Spiller Name:	RON BAMER
Spiller Company:	MERIT GASOLINE STATION
Spiller Address:	204-222 4TH AVE
Spiller City,St,Zip:	BROOKLYN, ZZ
Spiller Company:	001
Contact Name:	RON BAMER
Contact Phone:	(610) 527-7900
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SUN"01/23/2004-Sun-File Review by Sun:Site Status Update Report, Aprip 2003 through August 2003, by Geological Services Corp (GSC), dated 10/16/2003: Six (6) monitorin wells were gauged and sampled on July 17, 2003. A soil vaplr extraction well (SVE-1) was installed on July 30, 2003 and pilot test on SVE-1 was conducted on August 8, 2003. No LPH was detected. The groundwater depth ranged from 11.74 feet to 15.68 feet, and groundwater flow was in northwest direction. MW-2 has the maximum BTEX concentration of 11,400 ug/l and maimum MTBE concentration of 1,800 ug/l. Work performed during this period included repair and patch leak from wall in oil closet located in the subway, installation of three additional wells. A remedial action plan will be submitted by GSC based on the results of the pilot test. Per Hess' letter to DEC dated 10/28/2003, Hess is working with the New York City Transit Authority (NYCTA) to address an apparent hydrocarbon sheen in conjunction with groundwater seepage within a

MERRITT GAS STATION (Continued) **S104276740**

subsurface subway station utility closet. (Sun) 01/22/2004- Site visit by Joe Sun and Mark Tibbe on 1/22/2004. Inspection with Mike Matri of Hess and William Schaefer of GSC showed that some slight infiltration of groundwater continues where the urethane grout waterproofing did not adhere to the concrete. GSC has recommended a second waterproofing event utilizing a hydraulic concrete product. The product is now waiting for NYCTA's approval. (Sun)SEE Also Spill Nos. 0104798/0201876.05/05/04-File Update by Sun: On 05/05/04 Sun sent a letter to Hess requiring complete delineation of soil and groundwater contamination, submittal of an Investigation Summary report followed by a Remedial Action Plan. The Department set a deadline of May 28, 2004 for signing the Stipulation Agreement. (Sun)06/06/05 File Update by Sun: On 06/06/05, Sun sent a letter to Hess' Project Manager, Mike Matri, informing him that the Department approves Hess' proposed plan to take the opportunity of station renovation commencing in June, 2005 to install below ground environmental remediation infrastructure for future remediation of petroleum impacted soil and groundwater. Specifically, the Department approves the following planned installations at the station: 1.Installation of three additional SVE wells (PMW-8 through PMW-10). 2.Modification of existing 2-inch well FW-7 to include a 1-inch "injection " line which will be piped to the proposed remediation system location, The piping will potentially be used in the future for injection purposes (e.g., Biosolve, chemical oxidation and/or bioremediation). 3.Monitoring wells SVE-1, MW-2, and the three proposed SVE wells (PMW-8 through PMW-10) will have environmental piping installed from the wells to the proposed system location area.The Department requires a formal Remedial Action Plan (RAP) in conjunction with the station redevelopment activities be submitted by Hess during the third quarter of 2005. (Sun) 10/19/2005: Project reassigned from Sun to Andersen10/19/2005: Reviewed hydrogeologic groundwater report dated 8/29/2005. Report indicated liquid phase hydrocarbons and BTEX concentrations of up to 19,520 ppb. Report indicated that informal proposed remedial action plan discussed in abovementioned 6/6/05 entry is delayed and possibly canceled. The report states "Amerada Hess Corporation will either request an extension to submit the currently proposed Remedial Action Plan or to submit a revised Remedial Action Plan". The next triannual sampling event is scheduled for November 2005. Additionally, a Stip was sent out on 5/5/04, which was never signed due to Hess waiting for a Consent Order. 10/25/05: Mailed a failure to sign Stip letter. Stip signature due on 11/15/2005.1/26/06: 1/25/06 meeting between Quantum, NYSDEC, and GSC/Kleinfelder. The site in under redevelopment. An RAP will be prepared. Delineation will be investigated on the other side of 4th avenue.3/1/06: Signed stipulation agreement, effective date 2/23/06. Investigation plan due 4/24/06.4/24/06: Reviewed the site status update report/investigation plan dated 4/21/06. Report indicates that additional delineation on the east side of 4th avenue is not feasible due to utilites. Max BTEX 28,587 ppb (SVE1) and max MTBE 1,710 ppb (MW2). Depth to water 10-15 ft. RAP due 6/22/06.5/25/06: Pilot testing on 5/25/066/29/2006: Meeting with Hess, NYSDEC, Quantum, EnviroTrac and GSC on 6/28/2006. RAP in progress. Endpoint sampling will be submitted for spill bucket replacement excavation.7/28/06: RAP submission deadline extended to 9/21/06.8/9/06: Conference call with Hess, Quantum, and GSC/Kleinfelder. The ROI during SVE pilot testing was only 10 ft. A Hivac pilot test will be performed on 8/10/06 to try to increase the

MERRITT GAS STATION (Continued) **S104276740**

ROI. If it fails an extension will be required to perform additional testing prior to RAP submittal.8/11/06: Received phone call from Gail Helfrick. A HVAC test was performed which did not result in a significant increase in the RIO. An RAP will be submitted on 9/21/06 as planned, but will require additional sampling to improve the ROI.8/15/06: See spill 06-02980. The RAP should include remediation for the soil contamination from spill 06-02980.9/12/06: Received RAP. SVE proposed. Pilot testing was conducted on May 25, 2006 and August 10, 2006. Two existing wells (MW-3 and SVE-1), and six proposed wells (SVE-2 - SVE-7) wil be used as extraction points to be connected to a SVE remediation system. The ROI varies from 10 to 50 feet throughout the site. Soil samples will be collected during installation of the new SVE wells, as well as from a soil boring proposed adjacent to MW-6. During system startup operation and maintenance visits will be conducted daily for three days, followed by weekly for the first monthy, followed by monthly. Based on start-up testing, a determination will be made as to whether emission treatment is necessary. Contamination from spill 06-02980 addressed, spill 06-02980 closed and consolidated with 9605719. Numerous sensitive receptors: subway, utilities, basements, schools, Gowanus Canal. AS not proposed due to the proximity of the subway, which runs parrallel and adjacent to the site. RAP conditionally approved, with additional groundwater treatment required. 9/21/06: Received phone call from Gail Helfrick (Quantum) and Al Tonn (GSC-K) requesting that the RAP be approved without additional gw treatment. Confirmed that additional gw treatment is required for MW-2, SVE-1, and FW-8. 10/3/06: Received email from gail helfrick: "This email is to confirm our conversation on Tuesday, September 26, 2006 regarding the Remedial Action Plan (RAP) for Hess Station # 32530 in Brooklyn, New York. In the RAP, Hess proposed the installation and operation of a Soil Vapor Extraction system at the site. The NYSDEC approved the proposal for SVE, and also requested groundwater remediation. Based on our conversations, it was agreed that Hess would install underground piping for groundwater treatment during the installation of the SVE system. It was further agreed that Hess would operate the SVE system for 1 full year, and during that year, Hess would 1) evaluate the performance of the SVE system on a monthly basis, 2) continue to monitor roundwater quality (March, July and November), and 3) submit progress reports to the NYSDEC (May, September and January). If after that 1 year period, the data demonstrates that groundwater remediation is necessary, alternative remedial technologies will evaluated and discussed with the NYSDEC."10/4/06: Received update report dated 9/27/06. Groundwater samples collected on 7/27/06. BTEX 38,200 ppb (SVE1), mtbe 208 ppb (SVE1). SVE implementation required.12/11/06: Sent email to Hess to followup on implementation schedule.12/18/06: Received email from Hess:"We still hope to be able to obtain the MTA permits needed to complete the subsurface intrusive work by January 10, 2007. Once these permits are obtained, we will provide the NYSDEC a schedule for system installation."1/17/07: Meeting on 1/16/07 with Hess, Delta, NYSDEC. SVE implementation in progress.3/26/07: Reviewed update report. Wells sampled on 12/26/06. Max BTEX 30,720 ppb (SVE1). Max MTBE 1,000 ppb (MW2). SVE implementation in progress.5/31/07: Reviewed site status report. Wells sampled on 3/16/07. Max BTEX 25,280 ppb (SVE1). Max MTBE 410 ppb (MW2). SVE installation in progress.9/20/07: Reviewed site status report. Wells sampled in July 2007. LNAPL in MW 2 (0.03 ft).Max BTEX 30,370 ppb (SVE1). SVE startup planned for November

MERRITT GAS STATION (Continued) **S104276740**

2007. Sent letter requiring RAP addendum for groundwater treatment (pipes for water removal are planned on being installed as a back-up plan). And increased sampling frequency to quarterly sampling.5/14/08 - Carlson: Meeting on May 7th 2008 - Hess/Envirotrac will submit a RAP addendum. Reviewed First Quarterly 2008 Update Report. Wells sampled on 2/5/08. Max BTEX concentration 24,220 ppb (SVE1), max MTBE concentration 71 ppb (SVE1). MW-2 was dry. 8/7/08 - Carlson: Reviewed July 2008 Update Report. Wells sampled on 5/22/08. Maximum BTEX concentration 43,693 ppb (SVE1). Maximum MTBE concentration 554 ppb (MW2). RAP Addendum will be submitted under a separate cover. Emailed Hess/Envirotrac requiring submission of RAP Addendum by 9/8/08. Received email from Ed Russo stating that 9/8/08 deadline can probably be met.9/8/08 - Carlson: The Department approved an extension until 10/1/08 to submit an RAP Addendum.10/22/08 - Carlson: Meeting with Hess/Envirotrac. RAP Addendum will be submitted by 12/15/08.11/20/08 - Carlson: Reviewed October 2008 Update Report. Wells sampled on 8/14/08. Maximum BTEX concentration 41,837 ppb (SVE1). RAP Addendum not received. Sent failure to comply letter. Start legal proceedings if RAP Addendum not submitted by 12/5/08.12/23/08 - Carlson: Received Remedial Action Plan Addendum. Two SVE system, two wells strippers, and monthly dual phase extraction events proposed. Revised RAP Addendum required with following modifications: 1) removal of two wells from SVE system, 2) relocation of two of the proposed monitoring wells, 3) startup report must be submitted, 4) inclusion of more detailed information about the well strippers. 2/19/09 - Carlson: Received email from Ed Russo in response to 12/23/08 letter. Monthly O&M visits requiring monthly WS water effluent testing, monthly SVE air discharge testing by PID, and quarterly SVE air discharge testing by laboratory. Revised letter addendum required.3/11/09 - Carlson: Reviewed update report dated January 2009. Wells gauged and sampled on 11/5/08. LNAPL at depth of 0.02 ft in MW2. Maximum BTEX concentration 12,672 ppb (SVE1).3/18/09 - Carlson: Meeting with Hess/Envirotrac. Revised addendum due in April 2009. 5/7/09 - Carlson: Reviewed April 2009 Update Report. Revised addendum letter overdue. Emailed John Schenkewitz about overdue letter/report.5/11/09 - Carlson: Received revised RAP Addendum letter. Issued approval letter. 5/28/09 - Carlson: Well installation scheduled for 6/22/09.8/7/09 - Carlson: Reviewed update report. Monthly EFR IRM ongoing. What is status of RAP implementation?8/19/09 - Carlson: Meeting with Hess. RAP addendum will be submitted to include air sparge on the eastern portion on the site.10/21/09 - Carlson: Reviewed RAP addendum. Issued approval letter. SVE/AS will be installed, except in sidewalk (because of subway). SVE in sidewalk with HVAC events to treat impacted groundwater.11/17/09 - Carlson: Reviewed update report. Monthly HVAC events from sidewalk wells ongoing. SVE/AS system installation in progress.1/27/2010 - Carlson: Meeting with Hess. 2/5/2010 - Carlson: Reviewed update report. EFR conducted in September and October. SVE/AS installation not begun yet.5/20/2010 - Carlson: Meeting with Hess. They are working with MTA because the property is adjacent to the subway. 5/27/2010 - Carlson: Reviewed April 2010 Update Report. Six AS wells and one MW installed. HVAC was not conducted this quarter.7/22/2010 - Carlson: Reviewed wastewater UST closure report. Tank abandoned in place with concrete slurry. Endpoint samples collected from the east wall (clean) and north wall (trace VOCs/sVOCs detected). West wall/south wall were not accessible for sample collection.8/13/2010 - Carlson: Reviewed July 2010 Update Report. EFR

MERRITT GAS STATION (Continued) **S104276740**

events ongoing. System construction pending NYCTA permits.5/9/11 - Obligado - This spill transferred to Obligado as per Brevdo. I reviewed the 4Q10 update report. Free product (0.03 ft) was found in MW2. MAx BTEX 17674 ug/L in SVE1. They are still waiting for MTA permits. 8/30/11 - Obligado - I reviewed the 2Q11 update report. They are still waiting on NYCTA permits. Max BTEX is 9800 ug/L. No product detected this quarter. 11/14/11 - Carlson: Reviewed October 2011 update report. System construction pending NYCTA permits. Monthly EFR ongoing.3/13/2012 - The site has SVE/AS system operation pending on the NYCTA's permission. Spoke to the consultant who works for the property owner next door in the Union Street. Groundwater contamination was identified during their Phase 2 investigation. Advised to call in for a spill number and prove to DEC it is from Hess site as they believe. 8/23/2012 - 1Q2012, 4/30/2012, by EnviroTrac. The groundwater was sampled on 2/13/2012. DTW 9.98 to 15.70 feet. Flows to north. No LNAPL. The remediation system construction is pending permit approval by NYCTA. CW-9, 560.1 BTEX, 182 MTBE. MW-7, 7.52J BTEX, 22.8 MTBE. MW-2, 5,529 BTEX, 162 MTBE. FW-7, 24.5 BTEX, MTBE ND. SVE-1, 6,369 BTEX, 6.7J MTBE. FW-8, 270.2 BTEX, 1.3J MTBE. FW-9, 570.6 BTEX, 2.5 MTBE. 10/12/2012 - 2Q2012, 7/31/2012, by EnviroTrac. The groundwater was sampled on May 14, 2012. DTW 10.87 to 16.05. Flows to north. CW-9, 43 BTEX, 106 MTBE. MW-7, 0.44J BTEX, 19.7 MTBE. MW-2, 1,626.9 BTEX, 100 MTBE. FW-7, 67.4 BTEX, 0.24J MTBE. FW-9, 961.6 BTEX, 1.6J MTBE. FW-8, 224.9 BTEX, 1.8 MTBE. SVE-1, 3,746.3 BTEX, 8.0J MTBE. EFR on on MW-2 and SVE-1 on 3/14, 4/9, and 5/2/2012. 1/24/2013 - 3Q2012, 11/5/2012, by EnviroTrac. The groundwater was sampled on 8/31/2012. DTW 10.49 to 14.72 feet. Flows to north. NO LNAPL. CW-8, 26J BTEX, 0.77J MTBE. CW-9, 297.9 BTEX, 73 MTBE. MW-7, 95.3 BTEX, 4.4 MTBE. MW-2, 8,656 BTEX, 101 MTBE. FW-7, 291.2 BTEX, 0.25J MTBE. SVE-1, 6,205 BTEX, 2.7J MTBE. FW-9, 1,894.3 BTEX, 1.1J MTBE. FW-8, 587.6 BTEX, 1.4 MTBE. EFR on MW-2 and SVE-1 on 6/7, 7/16, and 8/22/2012. The next sampling will be in 11/2012.9/24/2013 - 4Q2012, 1/31/2013, by EnviroTrac. The groundwater was sampled on 11/16/2012. On 9/24 and 11/13/2012, conducted EFR on MW-2 and SVE-1. DTW 7.80 to 15.49 feet. Flows to north. CW-9, 223.4 BTEX, 94.1 MTBE. MW-7, 38.04J BTEX, 18 MTBE. MW-2, 6,630.7 BTEX, 136 MTBE. FW-7, 179.7 BTEX, MTBE ND. SVE-1, 1,933 BTEX, 2.7 MTBE. FW-8, 779.9 BTEX, MTBE ND. 1Q2013, 4/30/2013, by EnviroTrac. The groundwater was sampled on 2/26/2013. On 12/3/2012, 1/17/2013 and 2/20/2013, EFR on MW-2 and SVE-1. DTW 10.41 to 15.88 feet. Flows to north. NO LNAPL. CW-9, 77.6 BTEX, 116 MTBE. MW-7, 1.43J BTEX, 22.1 MTBE. MW-2, 2,610.4 BTEX, 94.8 MTBE. FW-7, 33.6 BTEX, MTBE ND. SVE-1, 638 BTEX, MTBE ND. FW-8, 570.4 BTEX, 1.0 MTBE. FW-9, 347.3 BTEX, 0.30J MTBE.11/14/2014 - 2Q2014, 7/31/2014. 3/24, 4/15, 5/14/2014, EFR on MW-2 and SVE-1. 5/20/2014, sampled groundwater. DTW 9.39 to 15.43 feet. Flows to north. MW-7, 71.6 BTEX. MW-2, 10,042 BTEX, 76.2 MTBE. FW-7, 230.9 BTEX. SVE-1, 984 BTEX. FW-8, 257.9 BTEX. FW-9, 356 BTEX.11/17/2014 - 3Q2014, 11/7/2014. 6/12, 7/10 and 8/5/2014, EFR on MW-2 and SVE-1. 8/25/2014, sampled groundwater. DTW 10.52 to 15.81 feet. Flows to north. CW-9, 144.4 BTEX, 91.1 MTBE. MW-2, 6,517 BTEX, 83.5 MTBE. FW-7, 329.9 BTEX. SVE-1, 2,527 BTEX. FW-9, 856 BTEX.

Remarks: removal of under ground tanks-poss soil contamination

Material:

Site ID: 74470
Operable Unit ID: 1036525
Operable Unit: 01

MERRITT GAS STATION (Continued) **S104276740**

Material ID:	348465
Material Code:	0008
Material Name:	Diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False
Site ID:	74470
Operable Unit ID:	1036525
Operable Unit:	01
Material ID:	348466
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0602980
Facility Type:	ER
DER Facility ID:	310148
Site ID:	365575
DEC Region:	2
Spill Date:	6/17/2006
Spill Number/Closed Date:	0602980 / 9/12/2006
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	SKCARLSO
Referred To:	CONSOLIDATED WITH 96-05719
Reported to Dept:	6/17/2006
CID:	71
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	6/17/2006
Spill Record Last Update:	9/12/2006
Spiller Name:	MICHAEL MATRI
Spiller Company:	HESS STATION #32530
Spiller Address:	204-222 4TH AVE
Spiller City,St,Zip:	BROOKLYN, NY

MERRITT GAS STATION (Continued) **S104276740**

Spiller Company: 001
Contact Name: MICHAEL MATRI
Contact Phone: (732) 750-6432
DEC Memo: 6/19/06: Left Mike Matri a voice message requesting a report with endpoint sampling. Received voice message from Mike Matri, post-excavation sampling results will be submitted.8/7/06: Sent followup email for endpoint sampling results to Dawn Coughlin of Hess.8/15/06: Received the results of endpoint sampling conducted during spill bucket replacement. Contaminants exceeding TAGM standards were found in both samples. A monitoring well is required adjacent to endpoint sampling locations. If possible, the RAP due for Spill 96-05719 should include remediation of spill 06-02980.9/12/06: Consolidated with spill 96-05719. A RAP for installation of a SVE system was approved which will remediate spills 96-05719 and 06-02980.
Not reported
Remarks: SPILL BUCKET LEAKING. IMPACT TO SOIL. SOIL EXCAVATED. HESS WAS UPGRADING SPILL BUCKET. IDENTIFIED CONTAMINATED SOIL. STATION HAS EXISTING DEC SPILL . CASE MGR IS SARAH ANDERSON - REGION 2

Material:
Site ID: 365575
Operable Unit ID: 1123589
Operable Unit: 01
Material ID: 2113056
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Facility ID: 0210654
Facility Type: ER
DER Facility ID: 310148
Site ID: 74469
DEC Region: 2
Spill Date: 1/23/2003
Spill Number/Closed Date: 0210654 / 11/3/2003
Spill Cause: Human Error
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 1/23/2003
CID: 199
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False

MERRITT GAS STATION (Continued) **S104276740**

Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1/23/2003
Spill Record Last Update:	11/3/2003
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller Company:	001
Contact Name:	TOM VITARELLI
Contact Phone:	(718) 265-7904
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"REF TO SPILL # 9605719
Remarks:	it appears a customer may have overfilled tank causing spill no product got into sewers - clean up in progress -- secondcontractor is in route to assist

Material:

Site ID:	74469
Operable Unit ID:	863994
Operable Unit:	01
Material ID:	555410
Material Code:	0008
Material Name:	Diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	7
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AT226 **4TH & SACKETT STREET** **NY LTANKS** **S105053980**
South **4TH & SACKETT STREET** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.305 mi.
1610 ft. **Site 2 of 2 in cluster AT**

Relative:
Higher

Actual:
26 ft.

LTANKS:

Site ID:	221268
Spill Number/Closed Date:	9113310 / 8/3/1994
Spill Date:	3/31/1992
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	8/3/1994
Cleanup Meets Standard:	True
SWIS:	2401
Investigator:	SULLIVAN
Referred To:	Not reported
Reported to Dept:	3/31/1992
CID:	Not reported

4TH & SACKETT STREET (Continued) **S105053980**

Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	4/7/1992
Spill Record Last Update:	8/3/1994
Spiller Name:	Not reported
Spiller Company:	MERIT GAS STA.
Spiller Address:	4TH & SACKETT ST.
Spiller City,St,Zip:	BROOKLYN, NY
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	182999
DEC Memo:	Not reported
Remarks:	WILL E.I.R., ALSO REG. UNLEADED PRODUCT LINE FAILED AT SAME LOCATION, LEAK RATE = .112 GPH.

Material:

Site ID:	221268
Operable Unit ID:	964072
Operable Unit:	01
Material ID:	414820
Material Code:	0022
Material Name:	Waste Oil/Used Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Not reported
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	221268
Spill Tank Test:	1539808
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

227
SE
1/4-1/2
0.313 mi.
1654 ft.

ECONOMY CLEANERS
123 5TH AVE
BROOKLYN, NY 11217

RCRA-CESQG
NY LTANKS
NY MANIFEST
US AIRS

1000318363
NYD981085053

Relative:
Higher

Actual:
41 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	ECONOMY CLEANERS
Facility address:	123 5TH AVE BROOKLYN, NY 11217
EPA ID:	NYD981085053
Mailing address:	5TH AVE BROOKLYN, NY 11217
Contact:	Not reported
Contact address:	5TH AVE BROOKLYN, NY 11217
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	02
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	Not reported
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
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
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

ECONOMY CLEANERS (Continued) **1000318363**

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:	ECONOMY CLEANERS
Classification:	Conditionally Exempt Small Quantity Generator
Date form received by agency:	07/14/1999
Site name:	ECONOMY CLEANERS
Classification:	Small Quantity Generator
Date form received by agency:	07/15/1985
Site name:	ECONOMY CLEANERS
Classification:	Large Quantity Generator

Hazardous Waste Summary:

Waste code:	NONE
Waste name:	None
Violation Status:	No violations found

LTANKS:

Site ID:	353099
Spill Number/Closed Date:	0507654 / 11/30/2005
Spill Date:	9/26/2005
Spill Cause:	Tank Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	SFRAHMAN
Referred To:	Not reported
Reported to Dept:	9/26/2005
CID:	444
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False

ECONOMY CLEANERS (Continued) **1000318363**

UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	9/26/2005
Spill Record Last Update:	11/30/2005
Spiller Name:	KYUNG KANG
Spiller Company:	ECONOMY CLEANERS
Spiller Address:	123 5TH AVE
Spiller City,St,Zip:	BROOKLYN, NY
Spiller County:	001
Spiller Contact:	KYUNG KANG
Spiller Phone:	(718) 789-2163
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	300392
DEC Memo:	Sangesland called and left a message with a woman (wife?) - language difficulty10.13.05 SR// Sharif sent a ttf letter.11/30/05 Sharif//Milro did the clean up. The concrete floor was not contaminated. They replaced the tank and installed a new one.Waste disposal manifest is included and photographs.NFA required.
Remarks:	TANK HAS A HOLE IN IT : LEAKING IN BASEMENT; TANK IS ROTTED

Material:

Site ID:	353099
Operable Unit ID:	1110569
Operable Unit:	01
Material ID:	2100603
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY MANIFEST:

EPA ID:	NYD981085053
Country:	USA

Mailing Info:

Name:	ECONOMY CLNRS
Contact:	ECONOMY CLNRS
Address:	123 FIFTH AVENUE
City/State/Zip:	BROOKLYN, NY 11217
Country:	USA
Phone:	718-783-5386

Manifest:

Document ID:	NYG0160668
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	XZ90GR501

ECONOMY CLEANERS (Continued) **1000318363**

Trans2 State ID:	Not reported
Generator Ship Date:	09/04/1997
Trans1 Recv Date:	09/04/1997
Trans2 Recv Date:	/ /
TSD Site Recv Date:	09/12/1997
Part A Recv Date:	10/17/1997
Part B Recv Date:	10/03/1997
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	NJD000564906
Trans2 EPA ID:	Not reported
TSDF ID:	NYD082785429
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00160
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1997

Document ID:	NYC4744078
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NYAM6252
Trans2 State ID:	HQ32142
Generator Ship Date:	05/27/1997
Trans1 Recv Date:	05/27/1997
Trans2 Recv Date:	06/02/1997
TSD Site Recv Date:	06/03/1997
Part A Recv Date:	06/09/1997
Part B Recv Date:	06/26/1997
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	MOD095038998
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1997

Document ID:	NYG0159264
Manifest Status:	Completed copy
Trans1 State ID:	XZ90GR501
Trans2 State ID:	Not reported
Generator Ship Date:	05/09/1997
Trans1 Recv Date:	05/09/1997
Trans2 Recv Date:	/ /
TSD Site Recv Date:	05/13/1997
Part A Recv Date:	06/02/1997
Part B Recv Date:	05/21/1997
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	NJD000564906

ECONOMY CLEANERS (Continued) **1000318363**

Trans2 EPA ID:	Not reported
TSDF ID:	NYD082785429
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00150
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1997

Document ID:	NYG0028584
Manifest Status:	Completed copy
Trans1 State ID:	XZ90GR501
Trans2 State ID:	Not reported
Generator Ship Date:	04/04/1997
Trans1 Recv Date:	04/04/1997
Trans2 Recv Date:	/ /
TSD Site Recv Date:	04/07/1997
Part A Recv Date:	04/18/1997
Part B Recv Date:	04/17/1997
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	NJD000564906
Trans2 EPA ID:	Not reported
TSDF ID:	NYD082785429
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00150
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1997

Document ID:	NYC4444558
Manifest Status:	Completed copy
Trans1 State ID:	NYGF2859
Trans2 State ID:	HQ32134OR
Generator Ship Date:	03/04/1997
Trans1 Recv Date:	03/04/1997
Trans2 Recv Date:	03/10/1997
TSD Site Recv Date:	03/11/1997
Part A Recv Date:	03/13/1997
Part B Recv Date:	03/26/1997
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	MOD095038998
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100

ECONOMY CLEANERS (Continued) **1000318363**

Year: 1997

Document ID: NYC4052553
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: GF2859NY
Trans2 State ID: AR004
Generator Ship Date: 04/02/1996
Trans1 Recv Date: 04/02/1996
Trans2 Recv Date: 04/08/1996
TSD Site Recv Date: 04/09/1996
Part A Recv Date: 04/11/1996
Part B Recv Date: 05/01/1996
Generator EPA ID: NYD981085053
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: ARD981908551
TSDF ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 1996

Document ID: NYC4153465
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: JE4550NY
Trans2 State ID: Not reported
Generator Ship Date: 06/21/1996
Trans1 Recv Date: 06/21/1996
Trans2 Recv Date: 06/25/1996
TSD Site Recv Date: 06/26/1996
Part A Recv Date: 09/17/1996
Part B Recv Date: 07/17/1996
Generator EPA ID: NYD981085053
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: ARD981908551
TSDF ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 1996

Document ID: NYC4396950
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: NYGF2859
Trans2 State ID: 40355
Generator Ship Date: 12/09/1996
Trans1 Recv Date: 12/09/1996

ECONOMY CLEANERS (Continued) **1000318363**

Trans2 Recv Date:	12/16/1996
TSD Site Recv Date:	12/19/1996
Part A Recv Date:	12/31/1996
Part B Recv Date:	01/08/1997
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	MOD095038998
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00390
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1996

Document ID:	NYC3982961
Manifest Status:	Completed copy
Trans1 State ID:	GF2859NY
Trans2 State ID:	Not reported
Generator Ship Date:	01/12/1996
Trans1 Recv Date:	01/12/1996
Trans2 Recv Date:	/ /
TSD Site Recv Date:	01/16/1996
Part A Recv Date:	01/23/1996
Part B Recv Date:	02/01/1996
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1996

Document ID:	NYC4280174
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NYGF2859
Trans2 State ID:	4392AZ
Generator Ship Date:	09/16/1996
Trans1 Recv Date:	09/16/1996
Trans2 Recv Date:	09/20/1996
TSD Site Recv Date:	09/23/1996
Part A Recv Date:	10/01/1996
Part B Recv Date:	10/18/1996
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	ARD981908551
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

ECONOMY CLEANERS (Continued) **1000318363**

Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1996

Document ID:	NYC3862923
Manifest Status:	Completed copy
Trans1 State ID:	JE4550NY
Trans2 State ID:	Not reported
Generator Ship Date:	05/03/1995
Trans1 Recv Date:	05/03/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	05/03/1995
Part A Recv Date:	05/12/1995
Part B Recv Date:	05/12/1995
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00100
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1995

Document ID:	NYC3694770
Manifest Status:	Completed copy
Trans1 State ID:	AM1252NY
Trans2 State ID:	Not reported
Generator Ship Date:	10/19/1995
Trans1 Recv Date:	10/19/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	10/19/1995
Part A Recv Date:	11/02/1995
Part B Recv Date:	10/27/1995
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1995

ECONOMY CLEANERS (Continued) **1000318363**

Document ID:	NYC3616683
Manifest Status:	Completed copy
Trans1 State ID:	JE4550NY
Trans2 State ID:	Not reported
Generator Ship Date:	07/24/1995
Trans1 Recv Date:	07/24/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	07/24/1995
Part A Recv Date:	08/04/1995
Part B Recv Date:	08/01/1995
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1995

Document ID:	NYC3463604
Manifest Status:	Completed copy
Trans1 State ID:	JE4550NY
Trans2 State ID:	Not reported
Generator Ship Date:	02/07/1995
Trans1 Recv Date:	02/07/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/07/1995
Part A Recv Date:	02/17/1995
Part B Recv Date:	02/15/1995
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1995

Document ID:	NYC3379588
Manifest Status:	Completed copy
Trans1 State ID:	GF3013NY
Trans2 State ID:	Not reported
Generator Ship Date:	12/13/1994
Trans1 Recv Date:	12/13/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	12/13/1994
Part A Recv Date:	12/27/1994

ECONOMY CLEANERS (Continued) **1000318363**

Part B Recv Date:	12/21/1994
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00155
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1994

Document ID:	NYC3056894
Manifest Status:	Completed copy
Trans1 State ID:	JE4550NY
Trans2 State ID:	Not reported
Generator Ship Date:	05/31/1994
Trans1 Recv Date:	05/31/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	05/31/1994
Part A Recv Date:	06/09/1994
Part B Recv Date:	06/09/1994
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1994

Document ID:	NYC3209962
Manifest Status:	Completed copy
Trans1 State ID:	JE4550NY
Trans2 State ID:	Not reported
Generator Ship Date:	08/25/1994
Trans1 Recv Date:	08/25/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	08/25/1994
Part A Recv Date:	09/15/1994
Part B Recv Date:	09/06/1994
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001

ECONOMY CLEANERS (Continued) **1000318363**

Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1994

Document ID:	NYC2867207
Manifest Status:	Completed copy
Trans1 State ID:	DF2859NY
Trans2 State ID:	Not reported
Generator Ship Date:	02/14/1994
Trans1 Recv Date:	02/14/1994
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/14/1994
Part A Recv Date:	02/28/1994
Part B Recv Date:	02/25/1994
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD000708198
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1994

Document ID:	NYC2081373
Manifest Status:	Completed copy
Trans1 State ID:	HW8207NY
Trans2 State ID:	Not reported
Generator Ship Date:	07/30/1993
Trans1 Recv Date:	07/30/1993
Trans2 Recv Date:	/ /
TSD Site Recv Date:	07/30/1993
Part A Recv Date:	08/10/1993
Part B Recv Date:	08/11/1993
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1993

Document ID:	NYC2065577
Manifest Status:	Completed copy
Trans1 State ID:	HW8207NY

ECONOMY CLEANERS (Continued) **1000318363**

Trans2 State ID:	Not reported
Generator Ship Date:	04/06/1993
Trans1 Recv Date:	04/06/1993
Trans2 Recv Date:	/ /
TSD Site Recv Date:	04/06/1993
Part A Recv Date:	04/27/1993
Part B Recv Date:	04/15/1993
Generator EPA ID:	NYD981085053
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100
Year:	1993

AIRS (AFS):

Airs Minor Details:

EPA plant ID:	110004384185
Plant name:	ECONOMY CLEANERS
Plant address:	123 5TH AVE BROOKLYN, NY 112173227
County:	KINGS
Region code:	02
Dunn & Bradst #:	Not reported
Air quality cntrl region:	043
Sic code:	7216
Sic code desc:	DRYCLEANING PLANTS, EXCEPT RUG
North Am. industrial classf:	812320
NAIC code description:	Drycleaning and Laundry Services (except Coin-Operated)
Default compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification:	POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Govt facility:	ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
Current HPV:	Not reported

Compliance and Enforcement Major Issues:

Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported

ECONOMY CLEANERS (Continued) **1000318363**

Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Historical Compliance Minor Sources:
State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1403
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1401
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1303
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1302
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1204
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1201
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1403
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1401
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1304
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1302
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1204
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

ECONOMY CLEANERS (Continued) **1000318363**

Hist compliance date: 1203
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1201
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1402
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1304
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1301
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1104
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1402
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1303
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1301
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1104
Air prog code hist file: SIP SOURCE

Compliance & Violation Data by Minor Sources:
Air program code: SIP SOURCE
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)

ECONOMY CLEANERS (Continued) **1000318363**

Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: UNCLASSIFIED
Repeat violator date: Not reported
Turnover compliance: Not reported

228
NE
1/4-1/2
0.322 mi.
1699 ft.

HSBC BANK
1 HANSON PLACE
BROOKLYN, NY

NY LTANKS **S105997119**
NY Spills **N/A**

Relative:
Higher

Actual:
46 ft.

LTANKS:
Site ID: 328931
Spill Number/Closed Date: 0402131 / Not Reported
Spill Date: 5/18/2004
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: hrpatel
Referred To: Not reported
Reported to Dept: 5/26/2004
CID: 407
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 1
Date Entered In Computer: 5/26/2004
Spill Record Last Update: 5/14/2014
Spiller Name: RICHARD TEDALDI
Spiller Company: HSBC BANK
Spiller Address: 1 HANSON PLACE
Spiller City,St,Zip: BROOKLYN, NY 11243
Spiller County: 001
Spiller Contact: RICHARD TEDALDI

HSBC BANK (Continued) **S105997119**

Spiller Phone: (212) 525-3928
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 264724
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SAWYER"5/26/2004 Sangesland spoke to William Schlageter of Freudenthal & Elkowitz. He said he works for the property owner and finally got approval today to call in a spill that was discovered on May 18th.On May 18th, during a walk through of a subbasement, several puddles of fuel oil were found outside of an oil tank containment room. The room contains two 7,000 AST's that were probably installed around 1928. At some point in the history of the building, they believe the room was filled in with cement. This now means that the two tanks are totally encased in cement up to several feet thick around the tanks.The tanks were recently presure tested. One tank passed, the other tank had an "inconclusive" test result. This tank has been taken out of service and has been drained (except for the final 400 gal which can't be easily removed).Mr. Schlageter's company is coming up with a plan to completely clean out this "inconclusive" tank, clean up the site and then identify the extent of contamination on the site.Contaminated Soil Letter sent to:William SchlageterFreudenthal & Elkowitz368 Veterans Memorial HwyCommack, NY 117256/7/04 - Sawyer - Received a detailed work plan through e-mail from William of F&E.1/21/05 - Sawyer - Met Richard Baldwin & Bill Schlaghter of Freudenthal & Elkowitz Consulting Group at the above address. Received basic tour of affected areas and witness working recovery system in basement. Checked outside to see how close to subway exterior wall is located. Rich and Bill proposed insitu remediation for the contaminated soil between the outside wall and the subway. They will send more information.Transferred to CO (MJSCIBEL)5/30/2006 - Mike - Contacted Freudenthal & Elkowitz Consulting and asked for an update on the project.7/26/06 - Mike - Left another message for an update with F+E.3/30/07 - Austin - Trasferred to Patel for further review - end04/10/07-Hiralkumar Patel.alternate addresses: 325-351 Ashland Place, 1-9 Hanson PlacePBS #: 2-607998. as per PBS record, the site had one 7,000 gal AST on saddles and one 7,500 gal AST in subterranean vault with access. both tanks were used to store #2 oil and were closed-in-place.other spills: 8605094, 9710706, 0103988, 0207736, 0211355, 0412697spill #: 8605094 was reported on 11/10/1986 as ethylene chloride was seeping into air conditioning system. case closed.spill #: 9710706 was reported on 12/19/1997 by ConEd, due to transformer oil leak into vault. case closed.spill #: 0103988 was reported on 07/14/2001 by ConEd, due to transformer oil leak into vault. case closed.spill #: 0207736 was reported on 10/25/2002 due to tightness test failure for two #2 oil tanks. during subsequent work, contamination was found along the two fill lines. case closed after reviewing investigation report.spill #: 0211355 was reported on 02/13/2003 due to transformer oil leak into vault. case closed.spill #: 0412697 was reported on 03/03/2005 by ConEd, due to oil in vault. case closed.the subject spill reported after findings of oil/water in crawl space under sub-basement.
----------**********----------**********
----------review of available documents under spill #: 0207736:1) 10/25/2002: Duty desk officer sent TTF to HSBC Bank.2) 10/31/2002: fax from Island Pump and Tank Corp.:- after replacing bad manway gaskets, two tanks passeed test- will test piping3)

HSBC BANK (Continued) **S105997119**

03/04/2003: Site Investigation Plan:- work plan for subsurface investigation along leaking fill lines- fill line runs about 15 ft under sidewalk- proposed to install three borings: one at fill port, one in midway and one at the building wall4) 04/02/2003: Soil Investigation Results:- ASTs are located in vaults in sub-basement level of the building- two sets of fill port piping and conduits located along the western side of the property- fill piping was probed (using fill port) utilizing a steel measuring tape and determined to elbow 90 degrees (from vertical to horizontal) towards the exterior building wall at a depth of 89 inches (7.4 ft) bgs less than =============- two pipes were determined to occupy an area between 24 to 27 inches and the interior walls were determined to be aprpox. 6 to 8 inches apart- two subgrade natural gas lines were traced from connection boxes located within the sidewalk to the north of the location of the fill port piping. the natural gas lines were determined to transect the location of the fill lines in a north-south direction approx. 7.5 ft west of the exterior building wall less than ============- building drawings indicate that a subway wall runs in a north-south direction at an unknown depth, approx. 8 ft from exterior building wall less than =========- three soil borings (B-1, B-2 and B-3) were installed along fill lines- boring B-1 was installed 50 inches west of the exterior building wall, in order to avoid the "building foundation which extended approx. 3 ft to the west of the building wall" less than ========- refusal encountered at a depth of 12 ft bg in boring B-1, in the form of brick and concrete debris believed to be potentially associated with the underlying subway system- boring B-2 was installed to a depth of 20 ft bg- no contamination noted in soil from 18-20 ft depth in boring B-2- boring B-3 was installed to a depth of 10 ft bg where refusal encountered- petroleum-impacted soil was discovered in depth from aprpox. 6 to 17 ft bg- no samples were submitted for lab analysis5) 06/25/2003: Summary of Spill Investigation:- installed 12 soil borings- the area of impact was estimated to be approx. 15.25 ft from north to south and extend the entire width of the concrete sidewalk (15 ft) along the western portion of the site- based upon field characteristics, four soil samples (B-5, B-11, B-13 and B-14) were collected from the "edges" of the area of impact less than =======- soil samples were collected to be representative of the depth at which the most significant field characteristics of fuel oil impact (ranging from 7.5 to 11 ft bgs) were observed in borings with the area of impact- based upon a review of MTA drawings, the roof of the subway tunnel is situated at a depth of approx. 27 ft below the concrete sidewalk and approx. 20 ft below the fuel oil fill line less than ==========- based upon the vertical delineation of the area of impact (17 ft bg), the roof of the subway lines is 7 ft below the fuel oil-impacted soils6) 06/26/2003: DEC Tipple issued no further action
letter.-----------------****************-----------------*************
***-----------------review of available documents for the subject spill:*-*
-*-*-*-*-*-*-*-*-*-*-*1) 05/26/2004: DEC Sangesland sent letter requiring subsurface investigation.2) 06/07/2004: Investigation Work Plan, submitted by F&E:- subject property is situated at the northwest corner of the intersection of Hanson Place and Ashland Place- the property is currently improved with a commercial clock-tower building constructed circa 1927-1928- two 7000 gal #2 ASTs are located within a vault in the sub-basement level adjacent to

HSBC BANK (Continued) **S105997119**

the west wall of the building along Ashland Place- floor of the sub-basement floor where the access hatch to the top of the AST vault is located, is at approx. 40 ft bgs- did tightness test on both tanks on 05/06/04: found Tank #2 (eastern side tank) tight and Tank #1 (western side tank) failed less than ---------- area of fuel oil was observed within the crawl space beneath an out-of-service flash tank formerly associated with the building's steam boiler system- area of fule oil is located outside the northwest corner of the bottom of tank vault, at the northern base of AST #1- during tightness test on 10/25/2002, found both tanks tight but fill lines were leaking (spill #: 0207736) less than ---------- based upon following results of investigation after leaking fill line findings, spill # 0207736 was closed: * depth of fuel oil impacted soils below the concrete surface (6-17 ft bgs) was such that the underlying NYC subway line was not being impacted from same * relativerly low concentrations of remnant fuel oil in subsurface soils * discountinued future use of the fuel lines * constraints due to subsurface features (subway line, natural gas utility)- groundwater is discharged, from area inside crawl space 30-40 ft away from fuel oil impacted area, by a sump pump system at over 100 gallon per minute to sewer system less than ---------- based on tank chart on wall, the ASTs are 70 inches in diameter, 33 ft 4 inches long- based upon teh reported depths of the sub-basement floor (40 ft bgs) and crawl space (45 ft bgs), and the dimensions of the ASTs (70 inches in diameter), the bottom of the ASTs and the associated vault, are at the same elevation of the crawl space and the fuel oil impacted area less than ==========3) 07/14/2004: Interim Investigation Report, submitted by F&E:- fuel oil from AST #1 was removed- upon opening of the AST, several heating coils were observed within tank, likely utilized when the tank stored #4 or #6 fuel oil in the past less than ==========- total of 578 gal of remnant fuel oil and bottom sludges were removed- bottom of the tank was observed to be slightly deteriorated in some locations, but no holes were observed within the wall of the AST- 3/4 inch diameter exploratory holes were cut through the north end of the tank at heights of approx. 52 inches, 35 inches and 17 inches above the bottom of the tank- a 10 by 10 inch hole was cut in the north end cap at 7 inches above the bottom of the tank to allow for the evaluation in the bottom conditions of the tank vault- dry fine-grained sand was observed to immediately pour into the AST from holes- no evidence of fuel oil impacts was observed within any of sands entering AST- northern vault wall was approx. 3 ft off the end of AST #1- backfill material (fine sand) was not observed under the southern end of the tank- bottom of AST lies approx. 33 inches above the base of concrete vault floor- top of the vault floor appears to occur several inches below the top of the crawl space floor less than ==========- based upon the water observed entering the weep hole in crawl space, the base of the vault may be constructed below the local water table. if correct, the groundwater is not entering into the vault indicating that vault is water tight. therefore, if oil had been released it would not likely have leaked through the water-tight vault less than ==========- after cleaning impacted area in crawl space, approx. 4 inch tall by 6 inch wide hole was observed within the western wall of the crawl space beneath the souther end of flash tank- hole is located at the base of the out-of-service elevator shaft and may be a "weep hole" for same less than ==========- mix of fuel oil and water enter the crawl space through the weep hole- conducted an initial mecahnical probe of the

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interior of the hole. it appears that the hole accesses a channel cut beneath the base of the out-of-service elevator shaft less than =========- according to facility personnel, the former elevator equipment was pully driven and didn't utilized hydraulic-oil containing equipment- bottom of weep hole appeared to be at least 3 inches below the floor of the crawl space. pooled water with floating oil was observed in the bottom of weep hole less than ----------4) 07/30/2004: Investigation report and Proposed Remedial Action Plan, submitted by F&E:- subway line runs approx. 7.3 ft west of building wall and the top of the tunnel is at 27 ft bgs, base of tunnel is at approx. 52 ft bgs- did soil borings 2.5 ft away from building wall- five borings (B-1A, B-2A, B-3A, B-4A and B-5A) were installed- oil impacts were not observed in boring #s 1A, 4A and 5A- only minor fuel oil impacts were observed in the unsaturated soils, from approx. 20-24 ft bgs in boring # 2A- soil impacted by fuel oil were observed from 4 ft bg through the entire unsaturated soil column (40-42 ft bgs) in boring # 3A- impacted soils appears to be limited to a 15 ft area between boring 2A and 4 (boring in April 2003) in the north-south direction- extent of impact to west could not be confirmed due to the presence of burried utilities and NYC subway (as per letter from NYC Transit: NYCT could not approve the proposed boring locations associated with the installation of test product recovery well and bio-vent cluster wells proposed to be installed within the sidewalk adjacent to the exterior western wall of the building. letter was issued on 12/15/2004) less than ---------- unsaturated soil in the area of concern were composed of fill materisl consisting of a heterogeneous mix of sand, silt, clay, gravel, concrete, brick, wood and other un-identifiable debris- native materials, consisting of gray fine and medium grained sand and/or silty sand, was encountered at approx. 40-42 ft bgs, coincident with the first occurrence of groundwater- groundwater was encountered in boring #s 1A, 2A, 3A and 5A (all borings terminated at depth of about 42 ft bgs) less than ---------- (borings done deeper than that done in 2003)- 0.5 inch to 1 inch of light non-aqueous-phase liquid (NAPL) was observed on water table in borings B-1A, B-2A, B-3A and B-5A- unmarked monitoring well observed in the sidewalk adjacent to Hanson Place. no NAPL was observed and groundwater was measured at 43.44 ft from the elevation mark on the well- groundwater was observed entering the crawl space of the building to the southeast of the oil impacted water in the weep hole. no odors were associated with this groundwater and no LNAPL or significant sheen. therefore, it does not appear that the LNAPL layer extends under the footprint of the building less than ==========- conclusion: " neither of 7000 gal ASTs appeared to have leaked and contaminants are not present in the associated vault. fuel oil impacted soils area present from approx. 4 ft bgs to water table in the vicinity of boring 3A. 0.5 inch to 1 inch thick layer of NAPL is present along the western exterior of the building footprint" less than ----------5) 12/15/2004: Update on Remedial Activities:- installation of LNAPL recovery system within the crawl space is scheduled of 12/20/04- MTA indicated that wells could be installed within the sidewalk at the desired locations, however, the depth of the wells could only be completed to a depth within 5 ft of the roof of the underlying subway tunnel (which means wells allowed only to 22 ft bg) less than ======6) 09/29/2006: Project Update:- both ASTs have been abandoned-in-place less than ---------- F&E installed a concrete berm to contain the water/LNAPL mix entering the building's

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sub-basement through the weep hole less than ---------- the
containmnent berm is equipped with a product-only pump which has
successfully removed 70-80 gal of oil- due to presence of the subway
line, the NYCTA will only allow biovent test wells to be installed to
a max depth of 20 ft bgs- new owner of site: CJUF- CJUF conducting
major renovation activities within the building, which has included
the removal of the majority of the former equipment associated with
the building's heating system- part of the sub-basement activities,
the immediate vicinity of the LNAPL-recovery system has been isolated
from the remainder of the sub-basement area by newly-constructed
walls lined with plastic sheeting (the floor area had also been lined
with plastic sheeting) less than ------ water level is well above the
top of the weep hole through which the LNAPL had previously entered
into building- elevated water level is likely attributable to the
cessation of the high-capacity pumps formerly utilized to remove
groundwater from the sub-basement crawl space area- F&E plan to seal
the weep hole and remove any related equipment and accumulated
groundwater from the containment area, if DEC approves it.- F&E
requested closure of case based on following information: * primary
potential route of exposure for LNAPL was through weep hole which is
below water level now * extent of remnant fuel oil within the
unsaturated zone underlying the sidewalk along Ashland Place is
believed to be limited and present below 6 ft bgs, the invert
elevation of the former product delivery lines * ongoing source of
fuel oil (former leaking product lines) and two ASTs have been
abandoned-in-place, thus no potential for future releases of fuel
oilF&E recommended to conduct an exposure assessment to evaluate
realistic potential exposure pathways before closing the
case.*-*after reviewing available files, found that
contamination that was found to depth of 17 ft in 2003 is moving
deeper and found at depth of 42 ft bg during investigation in 2004.
!!!!!!!!!! (not contained)Richard J. Baldwin, CPGVice President,
Environmental ServicesFreudenthal & Elkowitz Consulting Group,
Inc.1757-24 Veterans Memorial HighwayIslandia, New York 11749PH.
(631) 499-2222Fax (631) 499-5928email: rbaldwin@fecg.uscurrent
property owner:CJUF II Hanson LLCC/O The Dermot Company320 West 57th
StreetNew York, NY 10019Contact: Alexander KrukisPh. (212) 262-1220
(212) 991-8006 (212) 488-1633Fax (212) 202-434904/13/07-Hiralkumar
Patel. discussed with DEC Austin. his main concern was hydro-pressure
from water outside the building as pump inside crawl space, which
used to pump out groundwater from that area (100 gal per min), has
shut down. because this pump shut down, water level is raising and
now water with oil can enter through other week points in building or
could enter into somebody else's basement or subway lines which
running next to building. Austin asked for engineering evaluation of
building at site and also sesitive receptor survey in area alongwith
investigation inside subway tunnel. he also asked to contact NYC
Transit regarding this matter.spoke with Mr. Baldwin and explained
him the same. he will send report at end of work.04/17/07-Hiralkumar
Patel. left message for Mr. Kurkis at Dermont company.left message
for Liz Deluca (718-694-4271) at NYC Transit system
safety.04/18/07-Hiralkumar Patel. spoke with Mr. Krukis. he will ask
property owner/representative to call.04/19/07-Hiralkumar Patel.
received message from Kristin Neil (212-488-1622). left message for
Kristin.spoke with Liz at NYC Transit. she will send crew to check
subway tunnel (servicing the M, N and R lines) for any oil leak into

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tunnel and will call back.04/20/07-Hiralkumar Patel. received call from Ms. Neil from Dermot company. they are aware of contamination and remediation at site and as per their agreement with HSBC, prior owner, HSBC will continue remediation at site. Ms. Neil will be contact person at new management. explained Ms. Neil that as part of remediation, the department may require installation of equipment inside building, which Ms. Neil agree with. 04/23/07-Hiralkumar Patel. received call from Liz from NYC Transit. they checked subway tunnel and found no oil leak or odors inside tunnel.04/24/07-Hiralkumar Patel. received email from Mr. Baldwin with contact info for person in HSBC:Christopher PhilippDirector, Environmental Health & SafetyHSBC Bank USA, National Association2700 Sanders RoadProspect Heights, IL 60070ph. (847) 564-6634fax (847) 205-7542email: chris.c.philipp@us.hsbc.comsent letter to Mr. Philipp (previous owner and responsible party) and Ms. Neil (current owner) requiring Exposure Assessment and soil/groundwater delineation via monitoring wells. letter emailed to Mr. Philipp, Ms. Neil (kneil@dermotcompany.com), Mr. Baldwin at F&E and Ms. Deluca (Elizabeth.DeLuca@nyct.com) in NYC Trasit.04/27/07-Hiralkumar Patel. received email from Mr. Baldwin requesting deadline extension for report submission. reason for extension is getting permits from city agencies for sidewalk borings. approved his request with condition of regular updates on the project.05/10/07-Hiralkumar Patel. received call from Steven Kaplan (631-499-2222), who will handle this project as Mr. Baldwin no longer work with F&E.06/14/07-Hiralkumar Patel. left message for Mr. Philipp.06/20/07-Hiralkumar Patel. received message from Gregory Ernst (631-499-2222). left message for Mr. Ernst.06/21/07-Hiralkumar Patel. received call from Mr. Ernst. he mentioned that site is currently under construction and have crane on sidewalk, where the department requires monitoring wells for delineation and as per construction manager, crane will be there for about nine months. and without site specific groundwater flow direction, Mr. Ernst can't do receptor survey. asked Mr. Ernst to send contact info for property owner and construction manager.Gregory ErnstSenior Project ManagerFreudenthal & Elkowitz Consulting Group, Inc.Ph. (631) 499-2222 (O) (516) 815-5151 (C)Fax (631) 499-5928email: gernst@fecg.usreceived email from Mr. Ernst. he spoke with property owner Ms. Neil. Ms. Neil mentioned that they have construction hoist on sidewalk, installed on concrete base and not possible to remove until project finish (at least 9-12 months). Mr. Ernst asked for site visit to locate sampling location.Kristin Neil **current owner's representative**Ph. (212) 488-1622email: kneil@dermotcompany.comsent email back to Mr. Ernst informing that before any site visit, the department requires work plan submitted. asked Mr. Ernst to visit site with Ms. Neil and submit work plan with scaled site map including: all former boring/well locations, proposed new well locations and location of construction hoist. aksed Mr. Ernst to submit work plan by 06/29/07.06/29/07-Hiralkumar Patel. received email from Mr. Ernst. he is preparing work plan and will submit by July 13, 2007. they will start exposure assessment once they get approval on work plan. Mr. Ernst mentioned that they can't install any monitoring wells for groundwater delineation as construction hoist is on sidewalk and drilling machine can't fit under scaffolding. based on construction schedule, monitoring well installation will be done after nine months.07/10/07-Hiralkumar Patel. discussed with DEC Austin. he asked to start dewatering from crwal space again to bring water level down to remove free product.

HSBC BANK (Continued) **S105997119**

left message for Ms. Neil (property owner) to install pumping system for such oil recovery. spoke with Mr. Ernst and asked him to contact owner for such installation. Mr. Ernst will contact owner and will call back.07/11/07-Hiralkumar Patel. received call from Ms. Neil. explained her that as monitoring well installation is not possible on sidewalk, the department wants pump installed (again) in basement to reduce water level, so oil can be recovered from basement area (as before).07/13/07-Hiralkumar Patel. received email from Mr. Ernst. abstract:- the pumping system which previously operated in the building has been removed and the basement walls and drainage areas grouted up to seal-off further groundwater infiltration into the building. therefore will not be able to restart groundwater pumping to renew free product recovery in the weep hole along Ashland Place.- have identified an opportunity to install two groundwater monitoring wells along theexterior of the building adjacent to Ashland Place in the vicinity of former boring locations B-3A and B-4A. as part of the reconstruction activities, a new sewer line is schedule to be excavated and installed approximately 20 feet north of the abandoned elevator shaft where the previous soil borings were drilled. During the sewer line excavation, the adjacent scaffolding and access ramp to the construction hoist will be temporarily dismantled. - currently plan to gain access to the former boring locations immediately following backfilling the sewer line excavation and prior to re-assembling the scaffolding and access ramp. the current schedule for the sewer line excavation and installation is for thatwork to begin within the next couple weeks and is expected to take six weeks to complete,thereby allowing us access for drilling in roughly six to eight weeks.- Freudenthal & Elkowitz will: prepare a work plan as you requested to conduct an Exposure Assessment and install the groundwater monitoring/product recovery well; prepare an accessrequest and drilling permit application and site plan to NYCTA to inspect the subway tunnel for indication of petroleum leakage and to install vibration monitoring equipment needed during drilling operations adjacent to the subway, and initiate Exposure Assessment activities of the surrounding properties.07/19/07-Hiralkumar Patel. spoke with Mr. Ernst regarding boring locations (B-3A and B-4A) that he mentioned in last email. from site map, B-3A was located closed to old fill port (source area, south of weep hole) and B-4A was located north of weep hole. both boring locations are about 30 ft apart. Mr. Ernst mentioned that owner is installing sewer line about 20 ft north of elevator shaft (weep hole) and after backfilling excavated area for sewer line, they have opportunity to install wells at some boring locations. Mr. Ernst mentioned that they will install monitoring wells (if get permission from MTA due to subway running parallel to site) at B-3A (close to source site) and B-1A (close to weep hole). Mr. Ernst also mentioned that boring B-4A was terminated at 27 ft depth (could be because of subway structure) before groundwater. asked Mr. Ernst to install well at location B-4A also and if get refusal before groundwater, asked him to try other point around B-4A (to see any oil going north of weep hole). asked Mr. Ernst to check possibility for monitoring well installation on south of previous boring location B-5A (for delineation purpose). mentioned to Mr. Ernst that if it requires to go across the street (Hanson Place) then install well on sidewalk on other side of street, eventhough that location is far away (by considering that due to parellel subway line groundwater must be flowing either in north or in south direction, so oil can be detected in monitoring well across the street)spoke with

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Mr. Neil. she will meet at site at 1:30 PM.07/20/07-Hiralkumar Patel. visited site. met Ms. Neil. went to basement. Ms. Neil mentioned that they have filled entire sub-basement/crawl space except part of weep hole area. there is no opportunity to install any pump for dewatering. Ms. Neil mentioned that they will remove scaffolding for sewer line installation. told Ms. Neil not to re-install scaffolding until they install monitoring wells on sidewalk. found one monitoring well in front of building entrance along Hanson Place.07/23/07-Hiralkumar Patel. spoke with Mr. Ernst. asked him to install monitoring wells on south of previous boring B-5A also and asked him to check one well in front of building (that was observed during site visit). Mr. Ernst will submit all plan to MTA and once he hear from them, he will forward all to the department.10/11/07-Hiralkumar Patel. left message for Mr. Ernst.spoke with Mr. Neil. they are still waiting for permit for sewer line installation. once they receive permit, they will remove scaffolding and will install require wells.11/07/07-Hiralkumar Patel. spoke with Mr. Ernst. he has submitted all required plan and documents to MTA, but hasn't got final authorization from MTA. he will call once gets approval and schedule for work.01/14/08-Hiralkumar Patel. spoke with Mr. Ernst. they are still waiting for approval from MTA. he mentioned that owner has changed plan to install sewer line. now they will not install sewer line where the department wants monitoring wells, in that case scaffolding will be removed only once project is finished.03/20/08-Hiralkumar Patel. spoke with Mr. Ernst. they got verbal approval from MTA. asked him to submit copy of written approval from MTA, once available, alongwith copy of plan submitted to MTA. as per Mr. Ernst, scaffolding may be removed in July 2008.12/01/08-Hiralkumar Patel. spoke with Mr. Ernst. he mentioned that scaffolding is still in place and according to owner, it will be removed in this month.left message for Mr. Krukis and Ms. Neil.12/15/08-Hiralkumar Patel. received message from Mr. Krukis. he mentioned that as construction is still going on, they can't install monitoring wells.12/17/08-Hiralkumar Patel. spoke with Mr. Krukis. he mentioned that sidewalk scaffolding will stay at the site for another four months, so they can't install wells that are required to delineate groundwater contamination.06/22/09-Hiralkumar Patel.4:32 PM:- received email from Mr. Ernst. he mentioned that scaffolding hasn't removed yet and trying to contact Mr. Krukis. he sent new office address for Christopher Philipp at HSBC.HSBC North America26525 N. Riverwoods Blvd.Mettawa, IL 60045Attn.: Christopher PhilippPh. (224) 544-2838Fax (224) 552-2838email: chris.c.philipp@us.hsbc.com07/06/09-Hiralkumar Patel.1:47 PM:- spoke with Mr. Krukis. he is no longer involved with this project. he asked to contact Maria Stamolis.Maria StamolisCanyon Capital Realty Advisors LLC.Ph. (310) 272-1568email: mstamolis@canyonpartners.com1:49 PM:- left message for Ms. Stamolis.1:53 PM:- sent email to Mr. Ernst to contact Maria for updates. email copied to Mr. Philipp.07/13/09-Hiralkumar Patel.11:16 AM:- received message from Paul Jennings.Paul JenningsHRH ConstructionsPh. (718) 622-4591 (O) (917) 567-5077 (C)email: pjennings@hrhllc.com07/17/09-Hiralkumar Patel.8:34 AM:- received message from Mr. Jennings.1:14 PM:- spoke with Mr. Jennings. he is expecting to remove scaffolding by mid of Nov. 2009. sent email to Mr. Jennings. asked him to submit updates monthly.12/01/09-Hiralkumar Patel.1:05 PM:- spoke with Mr. Jennings. they removed half of scaffolding and remaining half will be removed by week of Dec. 28,

HSBC BANK (Continued) **S105997119**

2009.03/20/13-Hiralkumar Patel. passed by the site and found scaffolding still in-place.03/21/13-Hiralkumar Patel.10:04 AM:- left message for Ms. Stamolis.11:47 AM:- spoke with Ms. Stamolis. she mentioned that the building is condominium and owned by many parties. there are 179 individual condo residences, a commerical condominium, a retail condominimum and an antenna condominium. she will send email with contact info for property manager.12:31 PM:- received email from Ms. Stamolis. she mentioned that Cooper Square Realty, Inc. manages the property.Marc KotlerVice PresidentCooper Square Realty, Inc.Ph. (212) 634-5420Fax (646) 786-7106email: marc.kotler@coopersquare.comPeter KirschenbaumGeneral CounselCooper Square Realty, Inc.email: peter.kirschenbaum@coopersquare.com03/22/13-Hiralkumar Patel. discussed with DEC Austin. after reviewing available information, Austin agreed with well installation requirement. he mentioned that wells must be installed at previous boring locations for investigation/remediation.2:40 PM:- left message for Anthony Milstein, property manager at Cooper Square.One Hanson Place Condominium **property owner**c/o Cooper Square Realty, Inc.622 Third AvenueNew York, NY 10017Attn.: Anthony Milstein **property manager**Ph. (212) 634-5448Fax (646) 786-7133email: anthony.milstein@coopersquare.com04/08/13-Hiralkumar Patel.1:44 PM:- left message for Mr. Milstein.1:58 PM:- left message for Mr. Philipp.3:08 PM:- received call from Mr. Milstein. informed him about open case. Mr. Milstein was not aware of this open case. informed him that the department requires further investigation/remediation.tried phone number for Christopher Philipp, but that number is assigned to Capital One IT department and could not confirm Mr. Philipp's address.discussed with DEC legal and decided to send letter to current property owner only as could not find previous owner(s).Harvey Kreiswirth **condo board president**1 Hanson Place, Unit 14DBrooklyn, NY 11248email: harvey@usa.comYury Vinokur **building super**email: rmhanson_place@yahoo.com4:06 PM:- sent letter to Mr. Milstein and Mr. Kreiswirth requiring submission of investigation work plan for delineation and exposure assessment. asked them to submit work plan by the end of 07/08/13. letter emailed to Mr. Milstein and Mr. Kreiswirth.4:29 PM:- received email from Mr. Kreiswirth confirming receipt of the letter.04/12/13-Hiralkumar Patel.1:50 PM:- received call from John Gear from Enviroscience. he was contacted by Mr. Milsteain. John inquired about available documents. informed him that documents will be sent to Mr. Milsteain.1:52 PM:- sent email to Mr. Milsteain including copy of work plan/reports.07/02/13-Hiralkumar Patel.3:57 PM:- received call from Kevin Hogan, attorney representing HSBC. he mentioned that condo owners has provided the department's letter dated 04/08/13, to HSBC and HSBC took responsibility for required investigation/remediation. currently, HSBC is working with environmental consultant. Mr. Hogan requested time extension to submit work plan. based on available information, approved his request and asked to submit work plan by the end of 09/02/2013.during conversation, Mr. Hogan mentioned about scaffolding around the site. informed him that property owner must address environmental issue and department may not approve anymore extension due to scaffolding around site (since 2008).Kevin Hogan **attorney for HSBC**Phillips Lytle LLP.3400 HSBC CenterBuffalo, NY 14203Ph. (716) 847-8331Fax (716) 852-6100email: khogan@phillipslytle.comMr. Hogan mentioned that Christopher Philipp is the person in-charge at HSBC.Christopher Philipp **HSBC's

HSBC BANK (Continued) **S105997119**

representative**VP Environmental Health & SafetyHSBC North AmericaHSBC Technology and Services, Inc.26525 N. Riverwoods BlvdMettawa, IL 60045Ph. (224) 880-7702email: chris.c.philipp@us.hsbc.com4:10 PM:- left message for Mr. Milstein. informed him about extension for submission of work plan. also informed him that the department may not approve any extension due to scaffolding and case may be referred for enforcement if work does not begin soon.4:15 PM:- sent email to Mr. Hogan. asked him to submit work plan by the end of 09/02/13. email copied to Mr. Milstein and Mr. Kreiswirth.07/03/13-Hiralkumar Patel.11:21 AM:- received call from Mr. Milstein. informed him about time extension approved for submission of investigation work plan. asked him to dicuss with HSBC and their contractor regarding scaffolding around site. informed him that environmental investigation must begin soon.08/21/13-Hiralkumar Patel.11:55 AM:- received call from Ernie Rossano and Nicole Reptti from Environmental Resources Management. Mr. Rossano mentioned that due to subway along side of the building, well installation may not be possible. he also mentioned about no impact in current building and sub-basement area is filled with at least 5 ft of concrete. informed Mr. Rossano that having no issue in on-site building does not mean no impact to other structures in area. as such, the department do require subsurface investigation. Mr. Rossano also mentioned about scaffolding around the building which can not be removed until building project is completed. asked Mr. Rossano to contact MTA regarding possiblity well installation, and building management to facilitate well installation. informed Mr. Rossano that response is due on 09/02/13.Ernie RossanoEnvironmentl Resources ManagementPh. (631) 756-8917email: ernie.rossano@erm.comNicole RepettiEnvironmentl Resources ManagementPh. (631) 756-8957 / 8900 (516) 315-4440 (C)email: nicole.repetti@erm.com08/29/13-Hiralkumar Patel.9:39 AM:- received email from Nicole from ERM, including letter in response to the department's letter dated 04/08/13. Nicole stated that ERM has submitted written request to NYCTA to review and copy the maps. Nicole requested time extension for the work plan submission until 11/18/13.09/09/13-Hiralkumar Patel.11:52 AM:- sent email to Nicole approving time extension for submission of investigation work plan until 11/18/13. email copied to Mr. Rossano, Mr. Philipp, Mr. Milstein and Mr. Kreiswirth.12:28 PM:- received email from Mr. Kreiswirth. he requested that future correspondences should be sent to Kevin Jones, instead of him.Kevin Jones **condo board member**email: kevin_p_jones@hotmail.com11/26/13-Hiralkumar Patel.1:16 PM:- received email from Ms. Rossano including an investigation work plan. abstract:- current owner filled in the crawl space that was located beneath the entire building footprint with approx. 3,000 yards of concrete and a vapor barrier to seal the space beneath the building- since 2006, no LNAPL has been reportedly observed entering the building or the adjacent NYCTA subway tunnel- three (3) soil borings (B-3A, B-4A and B-5A) which were previously installed by F&E will be re-installed using a hollow stem auger drilling rig- boring B-3A will be installed directly north of the former northern fill line- boring B-4A will be installed approx. 35 ft north of the former northern fill line- boring B-5A will be installed approx. 15 ft south of the former southern fill line- approx. 10 ft of material will be removed from each boring location with a vacuum extraction system- soil samples will be collected continuously from 10 ft to at least two ft into the water table (approx. 40 ft bg) using 2 ft long split spoon- at a minimum, all

HSBC BANK (Continued) **S105997119**

soil borings will extend below the water table by at least 2 ft or
the vertical extent of contamination or to 50 ft bg maximum
---------- two samples (at highest PID and deepest dry) will be
analyzed from each boring for VOCs and SVOCs- all three soil borings
will be converted to 1 inch wells, with 10 ft of screen- will perform
an exposure assessment- currently scaffolding along the entire length
of the proposed investigation area and is scheduled to be removed in
early 2014- will submit investigation schedule once scaffolding
removeddiscussed with DEC Austin and DEC Vought. due to no activities
since 2007, Austin asked to check with MTA regarding impact to nearby
subway tunnel and drawdown well of the subway system.2:56 PM:- left
message for Rajen Udeshi (646-252-3673) at NYC Transit.5:42 PM:-
received call from Dana from Mr. Udeshi's office. she asked to
contact John Malvasio in MTA's Maintenance of Way.John
MalvasioMaintenance of WayMTAPh. (718) 694-13585:50 PM:- left message
for Mr. Malvasio.12/05/13-Hiralkumar Patel.3:13 PM:- left message for
Mr. Malvasio.12/20/13-Hiralkumar Patel.11:45 AM:- left message for
Mr. Malvasio.12:26 PM:- received call from Mr. Malvasio. he asked to
contact William Detore in his section, who handles environmental
issues.12:28 PM:- left message for Bill.Bill DetoreMTAPh. (718)
694-1488email: william.detore@nyct.com01/28/14-Hiralkumar Patel.4:09
PM:- left message for Bill.01/29/14-Hiralkumar Patel.8:34 AM:-
received message from Bill.2:37 PM:- left message for
Bill.01/30/14-Hialkumar Patel.9:33 AM:- spoke with Bill at NYC
Transit. informed him about ongoing spill investigation. asked him
about any impact to nearby subway system. Bill will check available
record and inspect the area.10:30 AM:- sent email to Bill with site
summary. asked him to provide following information:- any oil seepage
into the tunnel in the area- the nearest water pumping
well02/24/14-Hiralkumar Patel.2:03 PM:- left message for (and sent
email to) Bill inquiring update.05/14/14-Hiralkumar Patel.3:55 PM:-
sent email to Bill inquiring updates.**subway at Atlantic Terminal:
2, 3, 4, 5, B, D, N, Q, R****investigation work plan on desktop.
sample notation does not match between site map and text. waiting for
revised map.**DEC requires: 1) exposure assessment, 2)
delineation/remeidation of soil/groundwater contamination

Remarks: Above ground tank leakJones Lang LaSalle also owns the buidling.

Material:

Site ID:	328931
Operable Unit ID:	883886
Operable Unit:	01
Material ID:	568360
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

HSBC BANK (Continued) **S105997119**

Site ID:	306480
Spill Number/Closed Date:	0207736 / 6/26/2003
Spill Date:	10/25/2002
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	MXTIPPLE
Referred To:	Not reported
Reported to Dept:	10/25/2002
CID:	211
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	10/25/2002
Spill Record Last Update:	6/26/2003
Spiller Name:	Not reported
Spiller Company:	HSBC BANK
Spiller Address:	1 HANSON PL
Spiller City,St,Zip:	BROOKLYN, NY -
Spiller County:	001
Spiller Contact:	ISLAND PUMP & TANK
Spiller Phone:	(631) 462-2226
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	264724
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIPPLE"10/25/2002 Sangesland was on "Desk Duty" and sent out a tank test failure form letter11/1/2002: RECEIVED FAX FROM FRANK DIANDREA WHICH INDICATE THAT THE TANK PASSED THE TEST TODAY. THEY FOUND 2 MANWAY GASKETS BAD. THEY WILL BE TESTING PIPING WHEN THEY CAN LOCATE BUILDING PLAN TO DETERMINE WHERE PIPING TRAVELS. FAX FILED WITH LETTER OF TANK TEST FAILURE. ARS.1/30/2003-Vought-Duty Desk received message from Rich Baldwin (631-499-2222) inquiring about project manager. Vought called Baldwin and spoke with him. Baaldwin will be performing three soil borings along two parallel fill lines. If soil contamination is found lines will be replaced. Tipple will require work invoice, passing system test and soil samples if old fill line needs to be abandoned in place.3/6/03 Tipple spoke with R. Baldwin and suggested staggering the borings along the piping run if the markouts show that it is feasable. If contaminated soil is encountered in the borings no analyticals need be tested at this point in the investigation if a digout is to follow.4/8/03 Tipple spoke with R. Baldwin contamination found to a depth of approx.17 ft bgs. to be delineated laterally and a work plan to be produced.4/10/03 Summary of field activities submitted to DEC continued investigation planned. see file6/26/03 tipple reviewed investigation report and nfa was issued
Remarks:	ISOLATE AND RETEST

HSBC BANK (Continued) **S105997119**

Material:

Site ID:	306480
Operable Unit ID:	859321
Operable Unit:	01
Material ID:	514745
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	306480
Spill Tank Test:	1527619
Tank Number:	1 & 2
Tank Size:	6000
Test Method:	03
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Horner EZ Check I or II

SPILLS:

Facility ID:	8605094
Facility Type:	ER
DER Facility ID:	264724
Site ID:	328932
DEC Region:	2
Spill Date:	11/7/1986
Spill Number/Closed Date:	8605094 / 11/10/1986
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Investigator:	UNASSIGNED
Referred To:	Not reported
Reported to Dept:	11/10/1986
CID:	Not reported
Water Affected:	NONE
Spill Source:	Commercial/Industrial
Spill Notifier:	Affected Persons
Cleanup Ceased:	11/10/1986
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	12/8/1986
Spill Record Last Update:	3/17/2003
Spiller Name:	Not reported
Spiller Company:	WILLIAMSBURGH SAVINGS

HSBC BANK (Continued) **S105997119**

Spiller Address:	SAME
Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was " "10/10/95: This is additional information about material spilled from the translation of the old spill file: ETHYLENE CHLORIDE.
Remarks:	CHEMICAL SEEPING FROM AIR CONDITIONING SYSTEM

Material:

Tank Test:

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229 SW 1/4-1/2 0.331 mi. 1748 ft. | **VERIZON 318 NEVINS STREET BROOKLYN, NY** | **NY LTANKS NY Spills** | **S103274088 N/A**

Relative: Lower

Actual: 10 ft.

LTANKS:

Site ID:	164586
Spill Number/Closed Date:	0306012 / 10/2/2003
Spill Date:	9/6/2003
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	WXSUN
Referred To:	9207367
Reported to Dept:	9/6/2003
CID:	390
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	9/6/2003
Spill Record Last Update:	5/21/2009
Spiller Name:	ENVIROTRAC
Spiller Company:	VERIZON
Spiller Address:	318 NEVINS ST
Spiller City,St,Zip:	BROOKLYN, NY 11550-
Spiller County:	001
Spiller Contact:	ENVIROTRAC
Spiller Phone:	(631) 471-1500
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	257452
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SUN"9/29/03 1119 Hrs DDO Sawyer tracked down address and sent tank test failure letter to John Quatrale at Verizon. 9/29/03 Reassinged

VERIZON (Continued) **S103274088**

from DeMeo to Sun.10/02/03 This spill is being remediated under Spill # 9207367. closed.

Remarks: tank failed test - no product spillage

Material:

Site ID:	164586
Operable Unit ID:	874585
Operable Unit:	01
Material ID:	503248
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	164586
Spill Tank Test:	1528647
Tank Number:	Not reported
Tank Size:	4000
Test Method:	03
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Horner EZ Check I or II

SPILLS:

Facility ID:	9207367
Facility Type:	ER
DER Facility ID:	257452
Site ID:	319546
DEC Region:	2
Spill Date:	9/24/1992
Spill Number/Closed Date:	9207367 / Not Reported
Spill Cause:	Unknown
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	JAKOLLEE
Referred To:	EXCAV DONE FEB '13; POST-EX GW MON ONGOING
Reported to Dept:	9/24/1992
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:	True

VERIZON (Continued) **S103274088**

Remediation Phase: 5
Date Entered In Computer: 9/28/1992
Spill Record Last Update: 12/18/2014
Spiller Name: Not reported
Spiller Company: VERIZON
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SUN"transfered from tang/sullivan to tibbe. see also 9314103 and 0306012 at the same location.09/23/03 Transferred from Tibbe to Sun10/01/03 Joe Sun of NYSDEC spoke to Jeff Bohlen of Envirotrac (Consultant to Verizon) regarding the removal of two (2)x4000 gallon FRP USTs, which are scheduled to be removed today, 10/01/03. J.Bohlen stated that they will take the end samples next Tuesday or Wednesday . He will call again to confirm the time and date for DEC people to be at the site to witness the soil sampling.10/02/03- Sun- Faxed letter to John Quatrale of Verizon and Jeff Bohlen of EnviroTrac requesting the area to be excavated in conjunction with the tank removal activities currently progressing on site. Soil excavation will remove the source of the groundwater contamination, and accelerate the remediation of the spill site. Since source material exists under the sidewalk, an attached letter can be used to expedite the DOT permit acquisition. 10/03/2003-Sun-Spoke with John Quatrale of Verizon about excavation of contaminated soils at 318 Nevins Street. He stated that he agrees with DEC's recommendation to excavate the area on south side of Union Stret. Per DEC's request, Verizon will proceed to expedite the DOT permit acquisition immediately. We will meet next week at the site to further survey the facility when Envirotrac starts to take end samples. 10/7/2003-Sun & Vought visited the Verizon's site and met John Quatrale of Verizon and Jeff Bohlen of Envirotrac. At the time of our visit, one 4000 gallon gasoline FRP UST was already removed. Based on our discussion, Verizon will take one end sample for every twenty five (25) feet on each side wall and one ground water sample on the bottom of the tank. The extent of excavation will be based on the PID readings. The analysis of volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) will be performed using EPA Methods 8260 & 8270, respectively. Verizon will excavate another 4000 gallon fiberglass coated steel UST (diesel tank) on 10/9/2003. 1/5/06: Case reassigned to Andersen. Reviewed the quarterly report for April - June 2005. There is a strong decrease in contaminants by natural attentuation. Max BTEX 2,855 (MW8) and max MTBE 110 (MW 8 and 9).1/12/06: Reviewed quarterly third 2005 quarterly report. Increase in contaminant concentration in the hotspot (MW-8 and MW12). Wait one more quarter and send and RAP required letter. Max BTEX 6,791 ppb (MW8) and max MTBE 145 ppb (MW8).2/9/06: Reviewed fourth quarterly 2005 report. Fluctuating concentrations in MW-8. Max BTEX 3991 ppb and max MTBE 137 ppb. Sent RAP required letter. 4/6/06: RAP approved. Two closed-in-place 2,000 gallon tanks will be removed and soil excavated.4/27/06: Meeting with Verizon, NYSDEC, and EnviroTrac. Two closed in place tanks will be removed. There is old fill material and concrete remnants of old buildings in the ground. This site is adjacent to the Gowanus Canal.5/4/06: Access letter sent to envirotrac for MTA permit.5/11/06: Received first quarterly 2006

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report. Excavation and tank removal planned for 5/15/06. Max BTEX 4,348ppb (MW8), max MTBE 61 ppb.8/25/06: One 2,000 gallon diesel and one 2,000 gallon gasoline previously abandoned USTs were removed in May 2006. Impacted soil was removed to limits of excavation (tieback wall of gowanus canal and retaining wall). A petroleum sheen was seen in water in excavation and 838 gallons of was were removed with a vacuum truck. Two endpoint samples collected, no VOC exceedances, some sVOC exceedances. Two monitoring wells were installed in the excavation (MW16 and MW17). Groundwater sampled on 6/15/06. Max BTEX 3,806 ppb in MW8, max MTBE 27ppb in MW17. Third quarter 2006 gw sampling scheduled for September. 11/27/06: Received July - September 2006 update report. Wells sampled on 9/11/06. Max BTEX 5,164 ppb in MW8. Fluctuating gw concentrations. This is the second sampling event since source removal. An RAP may be required after next sampling event.2/22/07: Reviewed update report. Wells sampled on 12/15/06. Max BTEX 1,648 ppb (MW8), max MTBE 46 ppb (MW17). Local treatment of MW8 may be required if it does not naturally attenuate.5/24/07: RAP required for groundwater treatment of MW8. Due 7/5/07.7/6/07: Received RAP for MNA until the end of 2007. "At that time, if the level of contamination warrants remedial action, the feasibility of chemical oxidation in the area of mw8 will be evaluated".8/30/07: Reviewed update report. Wells sampled on 6/8/07. Max BTEX 833 ppb (MW8), max MTBE 120 ppb (MW17). MNA until fourth quarter 2007. 7/2/08 - Carlson: Reviewed January - March 2008 update report. Wells sampled on 3/26/08. Max BTEX 1,848 ppb (MW8). Report states a workplan will be submitted under a separate cover. Emailed Tom Bosshard - what is the expected workplan submittal date.7/3/08 - Carlson: Received email from Tom Bosshard. RAP will be submitted by July 31, 2008.8/6/08 - Carlson: Approved Remedial Work Plan for the use of Regenox. Regenox will be injected into four new injection wells in the sidewalk adjacent to wells MW8 and MW12. 8/7/08 - Carlson: Received email from John Quatrale:"Labor negotiations are ongoing and the union is working without a contract since August 3, this may drag on for some time. That said, I am still trying to get the work done before the end of the month and will advise as to the actual scheduled date."8/25/08 - Carlson: Received OMMP report dated 8/25/08. Injection well installation scheduled for 9/9/08. Received email from Tom Bosshard :"Please note that baseline monitoring for parameters outlined in the OMMP will be conducted during the third quarter ground-water sampling event, which will be conducted during the week of September 8th. We expect toconduct the RegenOx injection in late September or October, prior to the fourth quarter ground-water sampling event scheduled for December."Reviewed April through June 2008 Update Report. Wells sampled on June 20, 2008. Depth to water 4 - 9 ft. Maximum BTEX concentration 12,370 ppb (MW8).10/17/08 - Carlson: Reviewed July 2008 - September 2008 Update Report. Wells sampled on 9/7/08. Maximum BTEX concentration 720 ppb in MW12. Six injection wells installed and Regenox injected in September 2008. Monitoring wells MW8 and MW12 will be sampled in October 2008 to evaluate Regenox effectiveness.3/5/09 - Carlson: Reviewed October - December 2008 Quarterly Report. Regenox injected in November. Spike in MW8 may be from dissolution resulting from Regenox. Regenox injection planned again in May 2009.5/4/09 - Carlson: Reviewed update report. General decrease in contaminant concentrations. Another regenox injection planned in may 2009.8/20/09 - Carlson: Reviewed April 2009 through June 2009 Update Report. A third injection event was performed in May 2009. BTEX,TVOCs are still high in MW8. 12/18/09

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- Carlson: Reviewed update report. EFR planned on December 10 to recover contaminants desorbed by Regenox.2/19/2010 - Carlson: Reviewed update report. EFR conducted in December 2009 prior to December sampling event. Impacted groundwater remains in MW8. Another EFR planned prior to March sampling event.5/13/2010 - Carlson: Reviewed update report. EFR on 3/3/2010. Wells sampled on 3/30/2010. Low dissolved concentrations. Another EFR event planned prior to June sampling event.8/27/2010 - Carlson: Reviewed April 2010 through June 2010 Update Report. EFR conducted from MW8. Spike in concentration in MW8. Quarterly EFR and groundwater sampling to continue.11/9/2010 - Breen. July through September Update report received from Environtrac. EFR extraction at MW-8 on 9-7-10. Next event scheduled for December. 2/17/2011 - Breen. Paper copy of October-December 2010 Update rpt received from Environtrac. 08/08/11: This spill case transferred from G. Breen to J. Kolleeny. Reviewed Update Rpt for Jan. thru March 2011 by EnviroTrac, submitted on 5/9/11 (in eDocs). Rpt gives results of 3/29/11 GW sampling event. High levels of contam continue to persist in MW-8, which had 7,410 ug/L total VOCs (down from 13,031 ug/L in Dec. 2010). Off-site up-gradient well MW-11 had 343 ug/L tVOCs (up a little from 322 ug/L in Dec. 2010), and up-gradient on-site well MW-12 had 401 ug/L tVOCs, up from 320 ug/L in Dec. 2010; contam in both MW-11 and MW-12 is primarily benzene (320 ug/L benzene in MW-11; 400 ug/L in MW-12). Rpt states that EFR events will continue at MW-8 on regular basis, with next EFR event scheduled for June 2011, and GW sampling to be conducted 2 or 3 weeks after that. Spoke with Tom Bosshard of EnviroTrac, who mentioned they found an unknown monitoring well across Union St. from MW-8, and wondered if I knew who installed it and if it would be OK for them to sample it for addt'l up-gradient GW data. I could not find a nearby open spill case, but told Tom I see no reason not to sample well. I suggested that they should measure depth to bottom of well and determine screened interval to make sure well will provide reliable data. He said they would. Changed site priority ranking to P2, because site is in post-injection monitoring phase. - J. Kolleeny03/16/12: On 3/13/12, got phone message from Gavin Zollo of EnviroTrac asking that I review proposal in Sept. - Dec. 2011 Update Rpt to remove a number of monitoring wells from quarterly sampling program. I reviewed EnviroTrac's Update Rpts for April-June 2011, July-Sept. 2011, and Oct.-Dec. 2011, submitted 8/9/11, 11/18/11, and 3/13/11, resp. (all in eDocs). Rpts show no impacts in wells proposed for removal from quarterly GW mon. program, but increasing total VOCs in well MW-8 and to lesser extent in off-site wells MW-11 and MW-18 (across Union St. from MW-8). For June 2011 sampling event, MW-8 had 11,381 ug/L total VOCs, MW-11 had 439 ug/L tVOCs (MW-18, referred to in rpt as "unknown well," was not sampled, but rpt states that well will be inspected during Sept. 2011 event and if in satisfactory condition, will be sampled). In Sept. 2011, MW-8 had 12,671 ug/L tVOCs, MW-11 had 331 ug/L tVOCs, and MW-18 had 36 ug/L tVOCs. (Rpt notes that DEC conducted a spill search of area which did not reveal any open or closed spills that might explain presence of well MW-18; also says EnviroTrac requests that DEC conduct addt'l review of properties up-gradient of site to northeast of Verizon site to try to find reason this well was installed, and states that it appears that an off-site source is impacting Verizon's "up-gradient monitoring well network.") For Dec. 2011 sampling event, MW-8 had 16,454 ug/L tVOCs, MW-11 had 423 ug/L tVOCs, and MW-18 had 343 ug/L tVOCs. Rpt recommends removing wells MW-3, MW-4, MW-6, MW-7, MW-10, MW-13,

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MW-15, MW-16 & MW-17 from quarterly GW sampling schedule; these wells would continue to be gauged for depth to water and presence of product on quarterly basis and would be sampled annually during September GW monitoring event. On 3/16/12, I sent email to Gavin Zollo of EnviroTrac: "Gavin, I've looked over EnviroTrac's Update Rpt for Sept. thru Dec. 2011 for this spill site, dated 3/13/12, and want to send out email approving recommendations to eliminate most on-site wells from quarterly sampling program but to continue to gauge them quarterly and sample them annually. Can you please provide contact info for your client, including name, position, address and email address? Also, looking back over last three quarterly status rpts, I notice that total VOC concentrations in problematic well MW-8 have steadily increased, from about 11,000 ug/L to over 16,000 ug/L! This is in spite of EnviroTrac performing quarterly EFR events on well and recently adding air sparging at several nearby wells that were installed for chem ox injections. Do you have any thoughts as to what might be going on at well MW-8? If you're going to suggest an up-gradient off-site source, I'm sorry but I don't buy it. First, even tho EnviroTrac's rpts refer to MW-8 as an off-site well, I don't consider it to be off site, just because it's in sidewalk. It's in immediate vicinity of Verizon's USTs that are known to have leaked. Second, concentrations in wells across street, MW-18 and MW-11, are much lower, which argues against an off-site plume reaching MW-8 from an up-gradient source. Third, as concentrations in MW-8 have increased, moderate VOC levels in wells across street have also increased, suggesting to me that they are responding to whatever is going on at MW-8; possibly there is some tidal effect from nearby Gowanus Canal smearing contamination in MW-8 over toward MW-18 and MW-11. Anyway, please let me know your thoughts on this, and please provide contact info for someone at Verizon." Gavin wrote back: "Jon, Please send all correspondence for any Region 2 Verizon facilities, including 318 Nevins Street, to Tom Bosshard. After a recent rearrangement of their envt'l group he is current Envt'l Manager for Verizon in NY area. His info is below:Thomas H. Bosshard, CPGEnvironmental Manager, Verizon Global EH&S Compliance501 North Ocean Avenue, Patchogue, New York 11772O: 631-654-7920, F: 631-475-2217, C: 631-901-8272thomas.bosshard@verizon.comJeff Bohlen, who is out in field today, and myself will review other points mentioned in your email and get back with you next week. Thank you for expediting your review of current rpt prior to our next sampling event. We appreciate your efforts." - J. Kolleeny03/19/12: I sent email to Tom Bosshard of Verizon, cc to Gavin Zollo of EnviroTrac: "Dear Mr. Bosshard: I have reviewed Update Rpt for Sept. thru Dec. 2011 pertaining to this spill site, prepared by EnviroTrac Envt'l Svcs and submitted on 3/13/12. Rpt presents results of GW sampling performed at site in Dec. 2011, as well as historical GW sampling data. Based on data, EnviroTrac recommends removing monitoring wells MW-3, MW-4, MW-6, MW-7, MW-10, MW-13, MW-15, MW-16 & MW-17 from quarterly GW sampling schedule; these wells would continue to be gauged for depth to water and presence of free product on quarterly basis and would be sampled annually during September GW monitoring event. This recommendation is approved. However, DEC notes that contaminant levels in well MW-8, located in sidewalk along Union Street and in vicinity of removed gasoline & diesel USTs, have steadily increased over last three sampling events, from ~11,000 ug/L total VOCs in June 2011 to over 16,000 ug/L total VOCs in Dec. 2011. This increase has occurred in spite of quarterly enhanced fluid

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recovery events being performed on this well, plus recent addition of air sparging using several nearby injection wells installed for application of chemical oxidant. DEC requests that EnviroTrac review available historical soil data from UST removal and from install'n of monitoring and injection wells to evaluate possibility that residual soil contamination in this area may be acting as an ongoing source of GW contamination. If contaminant levels in MW-8 continue to remain elevated, addt'l remedial actions may be required to address contamination. Please feel free to contact me if you have any questions." - J. Kolleeny03/20/12: Received email response from Gavin Zollo of EnviroTrac, with cc's to Jeff Bohlen of EnviroTrac and Tom Bosshard of Verison Envt'l: "John, Per your request, attached is hydrograph of MW-8 with notes of significant events. As you can see, water table elevation has increased over last few years by approx 2-3 ft. A rise in water table appears to correlate with higher BTEX concentrations and following injection of RegenOx, BTEX apparently desorbed from soil resulting in higher BTEX concentrations as compared to previous levels (this is common with RegenOx and tapers off with time). I suggest we continue with EFR/Air Sparging schedule and evaluate BTEX levels after 6 months (following 3rd quarter sampling in September). If you have any questions, please contact me." I wrote back, with same cc's: "Gavin, Thanks for your comments and for hydrograph of well MW-8. It is very possible that rise in water table elevation and effects of RegenOx injections may explain increase in VOC concentrations in well MW-8. I agree with your suggestion that EnviroTrac continue with EFR/air sparging program and re-evaluate GW conditions after 3rd quarter 2012 sampling event." Email exchange is in eDocs, with hydrograph attached as last page. - J. Kolleeny07/05/12: Reviewed Update Rpt - Jan. thru March 2012 by EnviroTrac, submitted with transmittal sheet dated 4/13/12 and received 4/16/12 (in eDocs). Rpt states that enhanced fluid recovery was performed on worst well, MW-8, on 3/16/12, recovering 1,536 gals of GW, and portable air sparge system was also used to enhance recovery of residual soil vapors in vicinity of MW-8 by injecting air into surrounding injection wells IW-1 thru IW-3; effluent air had PID readings up to 31 ppm. GW samples were collected on 3/30/12 from wells MW-8, MW-9, MW-11, MW-12 and MW-18. Well MW-8 had 11,344 ug/L total BTEX (down from 12,018 ug/L in December 2011) and 17,528 ug/L total VOCs (up from 16,454 ug/L in December 2011); MW-11 had 344.5 ug/L tVOCs (down from 423.2 ug/L in Dec. 2011), MW-12 had 200 ug/L tVOCs (down from 261.1 ug/L in Dec. 2011), and MW-18 (which rpt refers to as "up-gradient") had 272.5 ug/L tVOCs (down from 343.4 ug/L in Dec. 2011). Well MW-18 seems to be cross-gradient to me, and contam there is likely due to tidal smearing from nearby Gowanus Canal. Rpt states that EFR events in conjunction with air sparging events will continue at MW-8 on quarterly basis, with next event scheduled for June 2012, followed by GW sampling 2-3 weeks later. - J. Kolleeny09/14/12: Reviewed Update Rpt April-June 2012 by EnviroTrac, submitted with transmittal sheet dated 8/20/12 (in eDocs). GW sampling on 6/28/12 showed worst well, MW-8, had 10,487 ug/L total VOCs (down from 17,528 ug/L in March 2012); well MW-11 had 501 ug/L tVOCs (up from 345 ug/L in March 2012) and well MW-18 had 341 ug/L tVOCs (up from 273 ug/L in March 2012). Rpt states that quarterly EFR events will continue to be performed on MW-8 in conjunction with AS events at surrounding injection wells, with next event scheduled for Sept. 2012; 3rd quarter 2012 GW sampling event will be conducted 2 or 3 weeks after EFR/AS event. Also, received

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phone call from Mark Godick of AKRF (914-922-2356), consultant to property owner (Verizon is tenant), who is trying to get NYC to rezone property. They plan to develop property with a bldg in a year or so; bldg will likely cover former UST area (but not sidewalk where MW-8 is located), and they will likely be excavating soil, perhaps dewatering, and installing vapor barrier beneath bldg (GW too shallow for SSDS). They will be doing a RAP for NYCOER related to this. We discussed remedial options for Verizon and whether re-development could interfere with spill cleanup, and agreed that this is unlikely since main residual impacts appear to be in sidewalk along Union St., not in former UST area. Mark will be in touch in future. - JK10/25/12: Met with Tom Bosshard of Verizon and Jeff Bohlen of EnviroTrac; Vadim Brevdo and Paul John of DEC also attended (sign-in sheet in eDocs). Verizon's lease expires at end of 2013, and they plan to close bldg by mid-December 2012. To expedite spill closure, they propose to excavate soil in sidewalk area around problem well MW-8 down to GW. I suggested they also apply oxidizing chemicals to GW in excavation; they agreed. They will prepare and submit work plan for excavation, separate from 3rd quarter monitoring rpt. - J. Kolleeny12/04/12: Reviewed Update Rpt July 2012 through Sept. 2012 by EnviroTrac, submitted under transmittal letter dated 11/28/12 (in eDocs). Rpt summarizes performance of EFR on well MW-8, and presents results of Sept. 2012 GW sampling event. EFR was done on Sept. 8, 2012, recovering total of ~1,135 gals of GW. Results of GW sampling on Sept. 25, 2012 show MW-8 had 7,147 ug/L total VOCs, down from 10,487 ug/L in June 2012; MW-11 had 381 ug/L tVOCs, down from 501 ug/L in June 2012; MW-12 had 330 ug/L tVOCs, up from 230 ug/L in June 2012; MW-18 had 92 ug/L tVOCs, down from 341 ug/L in June 2012. Rpt states that remedial alternatives for area of MW-8 are currently being evaluated; in meantime, quarterly GW monitoring and EFR events will continue, with next round scheduled for December 2012. - J. Kolleeny01/30/13: Reviewed Update Rpt Oct. thru Dec. 2012 by EnviroTrac, dated 1/23/13 (in eDocs). EFR was conducted on MW-8 on 12/11/12, with air sparging at nearby injection wells; during EFR with sparging, PID monitoring of effluent air stream at MW-8 gave readings up to 101 ppm. Vacuum measurements taken at nearby wells show no measurable vacuum influence; however, water levels in nearby wells decreased slightly, indicating creation of capture zone around MW-8. Total of 600 gals of water were recovered during 8-hr event. GW sampling on 12/28/12 showed significant decrease in VOCs in worst well MW-8, which had 2,690 ug/L total VOCs, down from 7,147 ug/L in Sept. 2012, and was 3rd consecutive quarterly decrease. Well MW-11 had 206 ug/L tVOCs (down from 381 ug/L in Sept. 2012) and well MW-12 had 331 ug/L tVOCs (~same as 330 ug/L in Sept. 2012). Rpt states that quarterly GW monitoring will continue, and that remedial plan to address area of MW-8 will be submitted under separate cover. - J. Kolleeny02/01/13: Reviewed Addt'l Remedial Work Plan by EnviroTrac, dated 1/31/13 (in eDocs). Work Plan proposes excavation of soil from vicinity of persistently most-contaminated well MW-8, in sidewalk along Union St adjacent to site, and application of RegenOxT and ORC Advancedr to excavation. Existing on-site monitoring wells will be abandoned, and any wells destroyed during excavation will be replaced for post-excavation GW monitoring, which will be performed and reported on quarterly basis. Work plan includes a Community Air Monitoring Plan (after request by DEC). I sent letter (in eDocs) to Tom Bosshard of Verizon, cc to Jeff Bohlen of EnviroTrac, approving plan but asking that end-pt soil samples be collected from excavation

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sidewalls if feasible, to document soil conditions at excavation limits. - J. Kolleeny08/07/13: Reviewed 4/29/13 Update Rpt Jan. thru March 2013 by EnviroTrac (in eDocs as "Post-Excavation Status Rpt"). Summarizes excavation of contam soil in sidewalk area along Union St. during Feb. 2013. Excavation done in two parts; from first area, two sidewall and one bottom end-pt soil samples were collected, results showed no significant residual impacts. In 2nd area, one bottome end-pt sample was collected (due to sheeting, no sidewalls could be collected); results again showed no significant residual impacts. Prior to backfilling, RegenOx and ORC Advanced were applied to both excavation areas. Well MW-8 (historically worst well) was destroyed during excavation but was reinstalled during backfilling. Total of 82.64 tons of soil were removed. After excavation, all on-site monitoring wells were properly abandoned (as previously approved by DEC). On March 29, 2013, off-site (i.e., sidewalk) wells MW-8, MW-9, MW-11, MW-12 and MW-18 were gauged and sampled. No free product detected. Results show MW-8 had 8,644 ug/L total VOCs, up from 2,690 ug/L in Dec. 2012; well MW-11 had 214.5 ug/L tVOCs, up from 206 ug/L in Dec. 2012. EnviroTrac states that increases are likely due to disturbance of subsurface by excavation and application of chem ox. Quarterly GW monitoring will continue, with next event to be in June 2013. - J. Kolleeny12/04/13: Reviewed 8/27/13 Update Rpt April-June 2013 by EnviroTrac (in eDocs). Results of June 2013 GW sampling event show well MW-8 had 4,052 ug/L total VOCs (down from 8,644 ug/L in March 2013), well MW-12 had 220 ug/L tVOCs (same as in March 2013), well MW-18 had 81 ug/L tVOCs (up from 37 ug/L in March 2013). EnviroTrac attributes tVOCs decrease in MW-8 to excavation of contam soil "source material" and subsequent chem ox application, states that well network will continue to be sampled on quarterly basis, in Sept. and Dec. 2013. - JK01/27/14: Reviewed 10/29/13 Update Rpt June-Sept. 2013 by EnviroTrac (in eDocs). Results of Sept. 2013 GW sampling event show well MW-8 had 4,378 ug/L total VOCs (up from 4,052 ug/L in June 2013), well MW-12 had 391 ug/L tVOCs (up from 220 ug/L in June 2013), well MW-18 had 9 ug/L tVOCs (down from 81 ug/L in June 2013). EnviroTrac notes that total BTEX in well MW-8 decreased from 1,983 ug/L in June 2013 to 1,814 ug/L in Sept. 2013, and attributes this to excavation of contaminated source material and subsequent chem ox/ORC application. Rpt states that well network will continued to be sampled quarterly, with Dec. 2013 event. - J. Kolleeny02/18/14: Reviewed 1/15/14 Update Rpt Sept.-Dec. 2013 by EnviroTrac (in eDocs). Results of 12/24/13 GW sampling show well MW-8 had 11,332 ug/L total VOCs (up from 4,378 ug/L in Sept. 2013), well MW-11 had 155 ug/L tVOCs (up from 72 ug/L in Sept. 2013), well MW-12 had 280 ug/L tVOCs (down from 391 ug/L in Sept. 2013). Rpt states that rebounding of VOC concentrations in GW is common after chem ox / ORC applications and is likely cause of increase in VOCs in well MW-8. This seems somewhat dubious, as RegenOx & ORC Advanced were applied to open excavation (i.e., not injected) in Feb. 2013, and this was 4th GW sampling event since then. On 1/15/14, Gavin Zollo of EnviroTrac sent email noting that 4th Quarter 2013 rpt being sent summarizes 4th quarterly event since remedial actions, and requesting meeting to discuss future options. On 2/12/14, I did prelim review of rpt and emailed Gavin with suggested meeting date of 3/5/14; on 2/14/14, Gavin confirmed date was good for meeting. - J. Kolleeny03/07/14: On 3/5/14, met with Tom Bosshard of Verizon and Jeff Bohlen of EnviroTrac to discuss site status and future course of action. DEC stated that spill cannot be closed yet in light of

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increased VOC concentrations in well MW-8; Verizon & EnviroTrac agreed, but noted that many remedial actions have been performed at site, including two UST removals with soil excavation, chem ox injections, vacuum-enhanced fluid recovery plus air sparging, and most-recent soil excavation in sidewalk area of MW-8 (well was replaced) plus application of chem ox to open excavation. I suggested further quarterly monitoring of well MW-8 only, with annual sampling of other wells; however, if results for MW-8 show decreasing trend before year is over, other wells should be sampled in support of spill closure. Verizon/EnviroTrac agreed with this suggestion. After meeting, on 3/6/14, Tom Bosshard sent email to document these discussions: "Jon, Thank you to Vadim and yourself for your time in meeting with Jeff and myself yesterday to discuss spill case. As you know, Verizon NY has expended a great deal of effort in remediating this spill site, and is appreciative of DEC's continued guidance as we continue on path to spill closure. Most recently, remedial efforts included soil excavation and chemical oxidation application in area of off-site monitoring well MW-8 in Feb. 2013, followed by four quarters of GW monitoring and sampling through Dec. 2013 utilizing five off-site monitoring wells. As discussed and mutually agreed during yesterday's meeting, Verizon NY proposes to continue quarterly monitoring and sampling at monitoring well MW-8 in 2014 during months of March, June, September and December, and conducting annual monitoring and sampling at monitoring wells MW-9, 11, 12 and 18 during month of December 2014, at which time request for spill closure will again be considered. Results of quarterly monitoring and sampling at MW-8 will also be continually evaluated, and MW-9, 11, 12 and 18 may be monitored and sampled prior to December 2014 if a trend in quarterly dissolved concentrations at MW-8 supports a spill closure request." I sent email reply: "Tom, Thanks for your email documenting our discussions from Wednesday's meeting and agreed-upon future course of action for this spill site." - J. Kolleeny05/28/14: Reviewed Update Rpt January thru March 2014 by EnviroTrac, dated 4/25/14 (in DecDocs). Rpt presents results of GW sampling of well MW-8 on 3/20/14, showing well had 2,725 ug/L total VOCs, down from 11,332 ug/L in Dec. 2013. Rpt states that monitoring of MW-8 will continue, with next sampling event scheduled for June 2014. - J. Kolleeny10/15/14: Reviewed Update Rpt April-June 2014 by EnviroTrac, dated 7/1/14 (in DecDocs). Rpt presents result of June 20, 2014 sampling of well MW-8, showing well had 3,248 ug/L total VOCs (up from 2,725 ug/L in March 2014). Rpt states that GW monitoring will continue, with next sampling event for MW-8 in Sept. 2014, and with annual sampling of all remaining wells (MW-8, MW-9, MW-11, MW-12 & MW-18) in Dec. 2014, at which time results will be re-evaluated for petitioning for spill closure. - J. Kolleeny12/15/14: Reviewed Update Rpt July-Sept 2014 by EnviroTrac, dated 11/7/14 (in DecDocs). Sampling of well MW-8 in Sept 2014 showed 2,658 ug/L total VOCs (down from 3,248 ug/L in June 2014). Rpt states that wells MW-8, MW-9, MW-11 and MW-18 will be sampled in Dec. 2014 for annual GW sampling event. Rpt also states that well MW-12 (in Union St sidewalk to SE of MW-8) was found to have been destroyed, and that Verizon does not intend to replace well. Rpt states that results of post-remediation quarterly GW monitoring will continue to be summarized in quarterly reports and continually evaluated for request of spill closure. - JK

Remarks: GASOLINE DISCOVERED IN WELL NEAR TANK 2K GASOLINE WILL TEST NEXT WEEK4K GASOLINE DOUBLE WALL,FIBERGLASS WILL CHECK LEAK DET- SYSTEM AND SPACE 2K DEISEL WILL TEST NEXT WEEK.

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Material:

Site ID:	319546
Operable Unit ID:	974312
Operable Unit:	01
Material ID:	408007
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9801467
Facility Type:	ER
DER Facility ID:	64089
Site ID:	67006
DEC Region:	2
Spill Date:	5/4/1998
Spill Number/Closed Date:	9801467 / 5/5/1998
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	MCTIBBE
Referred To:	Not reported
Reported to Dept:	5/4/1998
CID:	370
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:	False
Remediation Phase:	0
Date Entered In Computer:	5/4/1998
Spill Record Last Update:	5/25/2010
Spiller Name:	Not reported
Spiller Company:	BELL ATLANTIC
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	ABOVE NOTIFIER
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"CLEANED BY RP.
Remarks:	spill to pavement - spill contained - cleanup crew enroute - unk cause from a veh

VERIZON (Continued) **S103274088**

Material:

Site ID:	67006
Operable Unit ID:	1059104
Operable Unit:	01
Material ID:	558084
Material Code:	0008
Material Name:	Diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9314103
Facility Type:	ER
DER Facility ID:	257452
Site ID:	296335
DEC Region:	2
Spill Date:	3/2/1994
Spill Number/Closed Date:	9314103 / 4/14/2003
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	MCTIBBE
Referred To:	9207367
Reported to Dept:	3/2/1994
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:	3/3/1994
Spill Record Last Update:	5/21/2009
Spiller Name:	Not reported
Spiller Company:	UNK
Spiller Address:	Not reported
Spiller City,St,Zip:	***UPDATE***, ZZ
Spiller Company:	999
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"refer to 9207367.
Remarks:	LOOKS TO BE PROBLEM WITH FILL BOX SPILL ON GRAVED AT FILL AREA - TO VAC UP & DO FOLLOW UP CLEAN UP.

VERIZON (Continued) **S103274088**

Material:

Site ID:	296335
Operable Unit ID:	996062
Operable Unit:	01
Material ID:	558809
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9208840
Facility Type:	ER
DER Facility ID:	257452
Site ID:	319547
DEC Region:	2
Spill Date:	10/30/1992
Spill Number/Closed Date:	9208840 / 10/30/1992
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	10/30/1992
CID:	Not reported
Water Affected:	GOWANUS CANAL
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	10/30/1992
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	11/4/1992
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"
Remarks:	OCURRED WHILE TESTING OIL WATER SEPERATION DRAIN SYSTEM OIL WENT TO BOOM DELAYED SINCE YESTERDAY,MECHANICAL PROBLEM HAS FIXED PROBLEM NO MORE LEAK ONLY 2 GALS

VERIZON (Continued) **S103274088**

Material:

Site ID:	319547
Operable Unit ID:	972381
Operable Unit:	01
Material ID:	405919
Material Code:	0022
Material Name:	Waste Oil/Used Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AU230 **BAYSIDE FUEL OIL DEPOT CORP.** **NY MOSF UST** **S103275956**
WSW **510 SACKETT ST.** **N/A**
1/4-1/2 **BROOKLYN, NY 11231**
0.332 mi.
1753 ft. **Site 1 of 2 in cluster AU**

Relative:
Lower

Actual:
10 ft.

MOSF UST:

Id/Status:	2-1220 / ACTIVE FACILITY
SWIS Code:	61
Facility Town:	NEW YORK CITY
Contact Phone:	(718) 625-5932
Emergency Contact:	VINCENT ALLEGRETTI
Emergency Telephone:	(718) 625-5932
CBS Number:	Not reported
SPDES Num:	Not reported
Total Tanks:	2
Total Capacity:	1501000
Avg Throughput:	60000
License Stat:	1
Facility Type:	STORAGE TERMINAL/PETROLEUM DISTRIBUTOR
Prod Xfer Options:	AC
Expiration Date:	03/31/2005
Applic Rcvd:	01/31/2000
Operator:	VINCENT ALLEGRETTI
Owner Name:	ALFRED ALLEGRETTI BAYSIDE FUEL OIL DEPOT CORP.
Owner Address:	1776 SHORE PARKWAY
Owner City,St,Zip:	BROOKLYN, NY 11214-
Owner Telephone:	(718) 372-9800
Owner Type:	Corporate/Commercial
Owner Status:	1
Owner Mark:	First Owner
Mail To Name:	BAYSIDE FUEL OIL DEPOT CORP.
Mail To Address:	1776 SHORE PARKWAY
Mail To Address 2:	P.O. BOX 140128
Mail City,St,Zip:	BROOKLYN, NY 11214-0002
Mail To Contact:	ALFRED ALLEGRETTI
Mail To Telephone:	(718) 372-9800
Legal Agent Name:	ALFRED ALLEGRETTI
Legal Agent Address:	1776 SHORE PARKWAY

BAYSIDE FUEL OIL DEPOT CORP. (Continued) **S103275956**

Legal Agent City,St,Zip:	BROOKLYN, NY 11214-
Date Filed:	03/65
Latitude:	40|40|50
Longitude:	73|59|20

Tank ID:	A-B-C
Tank Location:	UNDERGROUND
Install Date:	12/47
Capacity (Gal):	1500000
Product:	NOS 1,2, OR 4 FUEL OIL
Tank Status:	In Service
Tank Type:	Steel/carbon steel
Tank Internal:	Epoxy Liner
Tank External:	13
Pipe Location:	Aboveground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	13
Second Contain:	None
Leak Detection:	Groundwater Well
Overfill Protection:	20
Dispenser:	Submersible
Test Date:	12/96
Date Closed:	Not reported
Status of Data:	Complete
Inspected Date:	12/03/1998
Inspector Initials:	AS
Inspector Status:	Not reported
Pipe Flag:	True
License Issued:	04/01/2000
Vessel Id:	Not reported
Renew Flag:	True
Renew Date:	11/16/1999
Federal Id No:	Not reported
COI Date:	/ /

Tank ID:	BOILER TANK
Tank Location:	UNDERGROUND
Install Date:	12/47
Capacity (Gal):	1000
Product:	NOS 1,2, OR 4 FUEL OIL
Tank Status:	In Service
Tank Type:	Steel/carbon steel
Tank Internal:	Epoxy Liner
Tank External:	13
Pipe Location:	Underground
Pipe Type:	STEEL/IRON
Pipe Internal:	None
Pipe External:	13
Second Contain:	None
Leak Detection:	Groundwater Well
Overfill Protection:	24
Dispenser:	Suction
Test Date:	08/79
Date Closed:	Not reported
Status of Data:	Complete

BAYSIDE FUEL OIL DEPOT CORP. (Continued) **S103275956**

Inspected Date:	12/03/1998
Inspector Initials:	AS
Inspector Status:	Not reported
Pipe Flag:	True
License Issued:	04/01/2000
Vessel Id:	Not reported
Renew Flag:	True
Renew Date:	11/16/1999
Federal Id No:	Not reported
COI Date:	/ /

AU231
WSW
1/4-1/2
0.332 mi.
1753 ft.

BAYSIDE FUEL OIL DEPOT - BOND ST. TRM.
510 SACKETT STREET
BROOKLYN, NY 11231

NY MANIFEST **S109826460**
NY Spills **N/A**
NY BROWNFIELDS
NY MOSF

Site 2 of 2 in cluster AU

Relative:
Lower

Actual:
10 ft.

NY MANIFEST:

EPA ID:	NYD981872419
Country:	USA

Mailing Info:

Name:	BAYSIDE FUEL OIL CO
Contact:	BAYSIDE FUEL OIL CO
Address:	510 SACKETT STREET
City/State/Zip:	BROOKLYN, NY 11231
Country:	USA
Phone:	212-625-5932

Manifest:

Document ID:	NYA6480468
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	30036-GR
Trans2 State ID:	Not reported
Generator Ship Date:	02/02/1987
Trans1 Recv Date:	02/02/1987
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/02/1987
Part A Recv Date:	03/11/1987
Part B Recv Date:	02/19/1987
Generator EPA ID:	NYD981872419
Trans1 EPA ID:	ILD000805911
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980785760
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00270
Units:	P - Pounds
Number of Containers:	006
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1987

SPILLS:

Facility ID:	0902825
Facility Type:	ER

BAYSIDE FUEL OIL DEPOT - BOND ST. TRM. (Continued) **S109826460**

DER Facility ID:	364035
Site ID:	414889
DEC Region:	2
Spill Date:	6/9/2009
Spill Number/Closed Date:	0902825 / 2/6/2012
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	LXZIELIN
Referred To:	Not reported
Reported to Dept:	6/9/2009
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Major Facility (MOSF) > 400,000 gal
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:	6/9/2009
Spill Record Last Update:	2/6/2012
Spiller Name:	KATE BRUNNER
Spiller Company:	UNKNOWN
Spiller Address:	510 SACKETT ST
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	999
Contact Name:	KATE BRUNNER
Contact Phone:	(646) 388-1525
DEC Memo:	02-06-12 - LZThe 01-25-12 semi-annual well gauging report (eDocs) and the 02-02-12 request for spill closure (eDocs) show that during two-year gauging of the five monitoring wells at the site no free product was detected except the March 2011 event (less than 0.01 foot in MW-4). Soil contamination was evaluated in the February 2010 revised Site Assessment Report and Remedial Action Plan. The spill case has been closed, and a spill closure letter sent to the facility owner. 04-28-11 - LZThe Annual Well Gauging Summary Report, dated March 18, 2011, prepared by AKRF, Inc. (eDocs) provides results of four quarterly rounds of well inspections. Five site monitoring wells were gauged for LNAPL; no LNAPL was observed in any of the wells in April, July, or October 2010. During both March gauging events, an immeasurable skim layer (less than 0.01 foot) of LNAPL was noted in MW-4. An oil-absorbent sock was placed across the water table in MW-4. AKRF will continue quarterly gauging in accordance with the Revised RAP. The next report to DEC will follow the March 2012 gauging.09/29/10 - LZThe AKRF, Inc., report (eDocs), dated July 28. 2010, provides data from April and July gauging of monitoring wells. No free product was detected in any wells. Next report is due January 2011. 03/24/10 - LZReviewed the February 2010 revised Site Assessment Report (SAR) and Remedial Action Plan (RAP)(eDocs), prepared by AKRF, Inc. Approved the revised submittals and required that the gauging be performed for two years, and reports reflecting the results of it twice a year. NYSDEC may require that the site achieve more stringent SCOs than for industrial use if the site zoning is to be changed or development of the site is inevitable. 12/22/09 - LZThe November 5th

BAYSIDE FUEL OIL DEPOT - BOND ST. TRM. (Continued) **S109826460**

revised RAP (eDocs) includes advancing of two additional borings and installation of two monitoring wells. Soil from these borings would be analyzed for the presence of VOCs ans SVOCs. On December 22th, AKRF performed two borings as provided in the revised RAP. A report summarizing December activities and soil analytical results will be submitted by January 31st. 10/23/09 - LZI has reviewed the October 14, 2009, Remedial Action Plan (RAP), prepared by AKRF, Inc. The RAP proposes installation of a monitoring well in the area where significant contamination was discovered to monitor and remove encountered free-phase product. I disapproved the proposed RAP since it does not address adequately the visual and olfactory contamination detected in borings B-10, B-13, and B-14. A revised RAP should be submitted by November 27, 2009. 08/17/09 - LZIn her letter (eDocs) of June 15, 2009, Kathleen Brunner of AKRF asserts that a investigation report will be submitted by July 17, 2009.08-11-9 - LZDEC approved the site assessment report and in its August 11th letter (eDocs)required a remediation action plan be prepared and submitted by October 14, 2009.

Remarks: Field tests revealed soil contamination at the above sight. MOSF 2-1220Case Manager name: Leszek Zielinski Stipulation agreement that is in place: R2-20081209-603

Material:

Site ID:	414889
Operable Unit ID:	1171261
Operable Unit:	01
Material ID:	2163053
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9604267
Facility Type:	ER
DER Facility ID:	207605
Site ID:	66574
DEC Region:	2
Spill Date:	6/28/1996
Spill Number/Closed Date:	9604267 / 6/28/1996
Spill Cause:	Deliberate
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	6/28/1996
CID:	199
Water Affected:	Not reported
Spill Source:	Commercial/Industrial

BAYSIDE FUEL OIL DEPOT - BOND ST. TRM. (Continued) **S109826460**

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:	6/28/1996
Spill Record Last Update:	7/2/1996
Spiller Name:	Not reported
Spiller Company:	BAYSIDE OIL CO
Spiller Address:	510 SACKETT ST
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"
Remarks:	REPORTING PERSON WORKS FOR BAYSIDE OIL HE WAS ASK TO CLEAN UP MATERAL WHICH IS IN DRUMS AT LOCATION - DRUMS APPEARENTLY ARELEAKING AND HE WOULD NOT CLEAN UP THE MATERAL DUE TO THE HAZARDHE CALLED DEPT OF ENVIRO. PROTECTION WHO INTERN CALLED US- ALONGWITH ABOVE MATERAL THERE IS ALSO LOOSE ASBESTOS ON SITE

Material:

Site ID:	66574
Operable Unit ID:	1031916
Operable Unit:	01
Material ID:	350555
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False
Site ID:	66574
Operable Unit ID:	1031916
Operable Unit:	01
Material ID:	350556
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0514992
Facility Type:	ER

BAYSIDE FUEL OIL DEPOT - BOND ST. TRM. (Continued) **S109826460**

DER Facility ID:	207605
Site ID:	361851
DEC Region:	2
Spill Date:	3/28/2006
Spill Number/Closed Date:	0514992 / 4/17/2006
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	3/30/2006
CID:	41
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:	3/30/2006
Spill Record Last Update:	6/12/2006
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spiller Company:	Not reported
Contact Name:	ERT DESK'
Contact Phone:	(212) 580-8383
DEC Memo:	04/17/06 - See e-docs for Con Ed report detailing cleanup and closure.04/17/06 - See e-docs for Con Ed report detailing cleanup and closure.163561. see eDocs.
Remarks:	two quarts on 500 gallons water - ref 163561 - coming off 72 hour clock

Material:

Site ID:	361851
Operable Unit ID:	1119964
Operable Unit:	01
Material ID:	2109432
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9011318
Facility Type:	ER

BAYSIDE FUEL OIL DEPOT - BOND ST. TRM. (Continued) **S109826460**

DER Facility ID:	207605
Site ID:	124793
DEC Region:	2
Spill Date:	1/25/1991
Spill Number/Closed Date:	9011318 / 1/26/1991
Spill Cause:	Equipment Failure
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1/25/1991
CID:	Not reported
Water Affected:	GOWANUS CANAL
Spill Source:	Vessel
Spill Notifier:	Federal Government
Cleanup Ceased:	1/26/1991
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2/8/1991
Spill Record Last Update:	4/6/2004
Spiller Name:	Not reported
Spiller Company:	TANK BARGE-GOWANUS TRADER
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Not reported
Remarks:	HOLE IN ONE OF THE COMPARTMENTS OF THE BARGE,HOLE BELOW WATERLINE, PRODUCT RELEASED IS APPROX 25GAL,BOOMS & SORBENT PADS ARE IN PLACE, LEAK STOPPED BY PUMPING OUT THE LEAKING COMPARTMENT.

Material:

Site ID:	124793
Operable Unit ID:	951415
Operable Unit:	01
Material ID:	427868
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	20
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9011319
Facility Type:	ER
DER Facility ID:	207605

BAYSIDE FUEL OIL DEPOT - BOND ST. TRM. (Continued) **S109826460**

Site ID:	253424
DEC Region:	2
Spill Date:	1/25/1991
Spill Number/Closed Date:	9011319 / 1/25/1991
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Investigator:	MCTIBBE
Referred To:	Not reported
Reported to Dept:	1/25/1991
CID:	Not reported
Water Affected:	GOWANUS CANAL
Spill Source:	Vessel
Spill Notifier:	Other
Cleanup Ceased:	1/25/1991
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2/8/1991
Spill Record Last Update:	7/29/2003
Spiller Name:	Not reported
Spiller Company:	ECKLOFF MARINE
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"
Remarks:	BARGE-GOWANUS TRADER LEAKING,NYCFD,USCG & DEC ON SITE,SPILL BOOMED OFF& SORBENTS BEING USED,PUMPING OUT COMPARTMENT OF BARGE,ECKLOFF'S SPILL CREW CLEANED UP SPILL & OFFLOADED BARGE.

Material:

Site ID:	253424
Operable Unit ID:	951416
Operable Unit:	01
Material ID:	427869
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	25
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

BAYSIDE FUEL OIL DEPOT - BOND ST. TRM. (Continued) **S109826460**

BROWNFIELDS:

Program:	BCP
Site Code:	57787
Acres:	2.270
HW Code:	C224080
SWIS:	2401
Town:	New York City
Update By:	SRHEIGEL
Site Description:	See Spill number 9810785 Bayside Fuel Oil Depot - Bond Street Terminal Site (C224080)The Bayside Fuel Oil Depot - Bond Street Terminal Site is located at 510 Sackett St., Brooklyn (Kings County), NY. This property consists of a 2.27 acre parcel located adjacent to the Gowanus Canal in a commercial/industrial area. The current owner is the Allegretti Group, LLC. The tax map identifies the various properties associated with this site as: Block 424, Lots 1 (Parcel A) and 20 (Parcel B) and Block 431, Lots 12 (Parcel C) and 17 (Parcel D). The BCP application for this site was approved on May 12, 2005.A Phase 1 and Phase II report were submitted with the application. The subject property is a Major Oil Storage Facility (MOSF) with a 1,500,000 gallon fuel oil capacity. Past operations onsite include coal storage, lumber yard, box factory, auto and truck repair garage, warehousing, and a motor freight station. Previous site uses have likely contributed to the source of the fuel oil contamination at the site and the consultant indicates that it is possible that there was an offsite source as well.Agreement Terminated - letter dated 12/5/07. Not reported
Env Problem:	T
Health Problem:	Not reported

MOSF:

Facility ID:	2-1220
Program Type:	MOSF
Tank Status:	Inactive
Expiration Date:	03/31/2007
Dec Region:	2
UTMX:	585509
UTMY:	4503779

232
NW
1/4-1/2
0.332 mi.
1754 ft.

JOEL VENGRIN **NY LTANKS** **S106471511**
155 BERGEN STREET **N/A**
BROOKLYN, NY

Relative:
Lower

Actual:
18 ft.

LTANKS:

Site ID:	265474
Spill Number/Closed Date:	0400986 / 6/1/2004
Spill Date:	4/28/2004
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	JMKRIMGO
Referred To:	Not reported

JOEL VENGRIN (Continued) **S106471511**

Reported to Dept:	4/28/2004
CID:	407
Water Affected:	Not reported
Spill Notifier:	Citizen
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	4/28/2004
Spill Record Last Update:	6/10/2004
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller County:	001
Spiller Contact:	MILGA MORALES
Spiller Phone:	(914) 747-1233
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	216312
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"4/28/04. All State is an insurance carrier for home owner hired Milro to clean up. They found cracks on the concrete floor slab and belief that some oil went through. YK.5/10/04. J.Krimgold spoke to Poul (Milro). They removed concrete around cracks and found substantial soil contamination. Currently they excavated 6'x6' area to the depth of 3-4' and will take post excavation samples. 6/01/04. J.Krimgold spoke to Poul (Milro). Soil analytical show some contaminants above TAGM levels. However, due to a construction constraints further excavation is not feasible. Agreed to cease excavation, apply bio nutrients into excavation pit, fill with clean soil, seal with concrete and epoxy paint. NFA.
Remarks:	Tank has a hole in it which caused the leak. The spill is currently being cleaned up.

Material:

Site ID:	265474
Operable Unit ID:	882925
Operable Unit:	01
Material ID:	492217
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	20
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AV233 **COMMUNITY LIVING** **NY LTANKS** **S105135276**
North **50 NEVINS STREET** **N/A**
1/4-1/2 **BROOKLYN, NY 11217**
0.344 mi.
1817 ft. **Site 1 of 2 in cluster AV**

Relative:
Higher

Actual:
40 ft.

LTANKS:

Site ID:	299842
Spill Number/Closed Date:	0104574 / 11/26/2008
Spill Date:	7/30/2001
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	VSZHUNE
Referred To:	Not reported
Reported to Dept:	7/30/2001
CID:	405
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	7/30/2001
Spill Record Last Update:	11/26/2008
Spiller Name:	DEAN PETERSON
Spiller Company:	COMMUNITY LIVING
Spiller Address:	50 NEVINS ST
Spiller City,St,Zip:	BROOKLYN, NY 11217-
Spiller County:	001
Spiller Contact:	DEAN PETERSON
Spiller Phone:	(718) 788-4050
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	28241
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"01/26/04Transferred from Rommel to Austin02/17/04: Reassigned from AUSTIN to KRIMGOLD.11/05/2005 Left messages for Dean Peterson at new location at Community Living (718-855-4035). Did not receive a callback. Bishop09/13/06 This case was transferred from Albany to Region 2. Zhune called Mr. Petersen several times. He never call back. A TTF letter was sent to: Mr. Dean Petersen40 Rector StreetNew York, NY 1000608/14/08-Zhune visited the site spoke to Tiffany Adams Office/Building Manager (718) 855-4035 ext. 1303. Tiffany called Crris Heighter the Director of the Institue of Community Livingcelll 347- 219-8991, office 718- 272-6046. He said by the time that the tank failed the test in 2001 he was not the Director of the Community Living. The 3000 gallons # 2 fuel tank was recently tested by ACR Mechanical and passed the test. He will be back from vacation on september and will search for papers work. A TTF lettter was sent to:The Institute of Community Living2384 Atlantic Ave.Brooklyn NY 11233Att: Chris Heighter09/19/08 Chris Heighter sent the result for the last Tightness test. The 3000 gallons #2 fuel tank was tested on 05/07/08. The result indicates that the tank passed the test Therefore DEC is asking for information

COMMUNITY LIVING (Continued) **S105135276**

that happened in 2001.09/30/08- Zhune called Chris and gave him the phone # of Crown Leak Detection which was the company that tested the tank on 07/30/2001. 11/26/08-Chris sent the 02/21/03 tank test results thst was done by Protest.11/26/08-Zhune spoke to Bob from Protest. As per Bob the tank system was tested in December, 2002 and failed the test with a Ullage (dry) leak. They replaced the remote fill and the vent line. On 02/21/03 the system was restested and passed the test. He also said that he did not see any note about contamination at this site. Worker who did this job are no longer with ProtestSpill closed.

Remarks: caller found the tank that may be connected to an abandoned tank and he believes that is why the tank test failed

Material:

Site ID:	299842
Operable Unit ID:	842960
Operable Unit:	01
Material ID:	533059
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	299843
Spill Number/Closed Date:	0209832 / 9/30/2003
Spill Date:	12/27/2002
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	12/27/2002
CID:	365
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	12/27/2002
Spill Record Last Update:	9/30/2003
Spiller Name:	BOB TURRENTINE
Spiller Company:	INSTITUTE FOR COMM.LIVING
Spiller Address:	50 NEVINS ST

COMMUNITY LIVING (Continued) **S105135276**

Spiller City,St,Zip:	BROOKLYN, NY
Spiller County:	001
Spiller Contact:	BOB TURRENTINE
Spiller Phone:	(212) 385-3030
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	242554
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"Notice of tank test failure sent on 12/27/02 by DEC Sigona9/30/2003 Robert Turrentine of Institute for Community Living submitted a letter with back up info to show that the tank in question was retested on Feb 21, 2003 and the tank&system passed.Spill Closed
Remarks:	Not reported

Material:

Site ID:	299843
Operable Unit ID:	863058
Operable Unit:	01
Material ID:	513252
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	299843
Spill Tank Test:	1527875
Tank Number:	1
Tank Size:	3000
Test Method:	03
Leak Rate:	0
Gross Fail:	F
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Horner EZ Check I or II

AW234 **CLOSED-LACKOF RECENT INFO** **NY LTANKS** **S100145646**
NE **126 ST. FELIX STREET** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.355 mi.
1877 ft. **Site 1 of 2 in cluster AW**

Relative:
Higher

Actual:
44 ft.

LTANKS:

Site ID:	290853
Spill Number/Closed Date:	8907009 / 3/6/2003
Spill Date:	10/17/1989
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

CLOSED-LACKOF RECENT INFO (Continued) **S100145646**

Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	ADMIN. CLOSED
Referred To:	Not reported
Reported to Dept:	10/17/1989
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	10/20/1989
Spill Record Last Update:	3/19/2003
Spiller Name:	Not reported
Spiller Company:	BROOKLYN MUSIC SCHOOL
Spiller Address:	126 ST. FELIX STREET
Spiller City,St,Zip:	BROOKLYN, NY
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	235513
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ADMIN.CLOSED"03/06/2003- Closed Due To The Nature / Extent Of The Spill Report
Remarks:	2K TANK FAILED PETRO TITE WITH A GROSS LEAK.CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEAN UP REQUIREMENTS.

Material:

Site ID:	290853
Operable Unit ID:	934774
Operable Unit:	01
Material ID:	443816
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	290853
Spill Tank Test:	1536246
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004

CLOSED-LACKOF RECENT INFO (Continued) **S100145646**

Test Method: Unknown

AW235 **126TH STREET/FELIX STREET** **NY LTANKS** **S100494529**
NE **126TH STREET/FELIX STREET** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.355 mi.
1877 ft. **Site 2 of 2 in cluster AW**

Relative:
Higher

Actual:
44 ft.

LTANKS:

Site ID:	315459
Spill Number/Closed Date:	9210971 / 12/22/1992
Spill Date:	12/22/1992
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	12/22/1992
Cleanup Meets Standard:	True
SWIS:	2401
Investigator:	CAMMISA
Referred To:	Not reported
Reported to Dept:	12/22/1992
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	12/22/1992
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	254325
DEC Memo:	Not reported
Remarks:	IN BASEMENT ON CONCRETE FLOOR OLD OIL LINE IN RESIDENCE LEAKING PETRO OIL ON SCENE AND CLEANING UP

Material:

Site ID:	315459
Operable Unit ID:	977921
Operable Unit:	01
Material ID:	404406
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons

126TH STREET/FELIX STREET (Continued) **S100494529**

Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

236
SSW
1/4-1/2
0.361 mi.
1905 ft.

Relative:
Lower

Actual:
21 ft.

540 PRESIDENT STREET **NY LTANKS** **S102672075**
540 PRESIDENT STREET **N/A**
BROOKLYN, NY

LTANKS:
Site ID: 262667
Spill Number/Closed Date: 9211878 / 1/18/1993
Spill Date: 1/18/1993
Spill Cause: Tank Overfill
Spill Source: Commercial Vehicle
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 1/18/1993
Cleanup Meets Standard: True
SWIS: 2401
Investigator: KSTANG
Referred To: Not reported
Reported to Dept: 1/18/1993
CID: Not reported
Water Affected: Not reported
Spill Notifier: Fire Department
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1/28/1993
Spill Record Last Update: 9/30/2004
Spiller Name: Not reported
Spiller Company: HOLMES FUEL CO.
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 214455
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"
Remarks: HOLMES OVERFILLED TANK NYC DOS ON SCENE NOTIFIED CON ED SAND PLACE IN SPILL HOLMES TO COME AND PICK UP CALLED FD HAZ MAT FIREMAN HANK REPORTED THAT SPILLED FROM VENT PIPE CONTAINED ON SIDEWALK CLEANUP

Material:
Site ID: 262667
Operable Unit ID: 976318
Operable Unit: 01
Material ID: 405261

540 PRESIDENT STREET (Continued) **S102672075**

Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	100
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AV237 **SPILL NUMBER 0101538** **NY LTANKS** **S105054840**
North **40 NEVINS ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.361 mi.
1907 ft. **Site 2 of 2 in cluster AV**

Relative:
Higher

Actual:
41 ft.

LTANKS:

Site ID:	253123
Spill Number/Closed Date:	0101538 / 7/23/2003
Spill Date:	5/9/2001
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	True
SWIS:	2401
Investigator:	MXTIPPLE
Referred To:	Not reported
Reported to Dept:	5/9/2001
CID:	199
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	5/9/2001
Spill Record Last Update:	7/23/2003
Spiller Name:	Not reported
Spiller Company:	RICHARD KAPLON
Spiller Address:	24-16 QUEENS PLAZA SO
Spiller City,St,Zip:	LONG ISLAND CITY, NY
Spiller County:	001
Spiller Contact:	ANTHONY CACHO
Spiller Phone:	(718) 357-7000
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	207361
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIPPLE"7/23 2003 site visit revealed that no spill occured at this location.
Remarks:	COMP RCVD A CALL FROM MR KAPLON ASKING TO CHECK INTO WHY HE WAS USING SO MUCH OIL - WHEN SERVICE MAN GOT TO LOCATION HE FOUND THEREWERE

SPILL NUMBER 0101538 (Continued) **S105054840**

LEAKS IN TWO TANKS (275) THAT ARE IN BASEMENT - IT APPEARS THEY MAY HAVE BEEN LEAKING FOR SOME TIME AS THERE WAS SATURATED DIRT THAT HAD BEEN PLACED UNDER TANKS - THE LEGS OF THE TANKS AREVERY UNSTABLE DUE TO RUSTY CONDITION AND MR KAPLON WAS ASVISED THATSKAGGS/WALSH WANTED TO PUMP OUT THE TANKS FOR SAFETY REASONS - MRKAPLON REFUSED TO ALLOW THEM BACK INTO THE BUILDING AND WHEN THE STORE WHICH IS ALSO A TENNANT OF THE BUILDING WAS CALLED FOR ENTRYMR KAPLON HAD TOLD THEM NOT TO LET ANYONE INTO BUILDING - MR KAPLONSTATED THAT HE WANTED TO INVESTIGATE THE SITUTATION HIMSELF BEFOREANYTHING IS DONE

Material:

Site ID:	253123
Operable Unit ID:	838412
Operable Unit:	01
Material ID:	537243
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AX238 **BRUCE RIBELNON OMNI MALL** **NY LTANKS** **S101508966**
SW **473 PRESIDENT ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.374 mi.
1974 ft. **Site 1 of 2 in cluster AX**

Relative:
Lower

Actual:
10 ft.

LTANKS:

Site ID:	323409
Spill Number/Closed Date:	9412605 / Not Reported
Spill Date:	12/20/1994
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	VSZHUNE
Referred To:	Not reported
Reported to Dept:	12/20/1994
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	1
Date Entered In Computer:	3/1/1995
Spill Record Last Update:	10/7/2013

BRUCE RIBELNON OMNI MALL (Continued) **S101508966**

Spiller Name:	Not reported
Spiller Company:	SAME
Spiller Address:	Not reported
Spiller City,St,Zip:	NN
Spiller County:	999
Spiller Contact:	BRUCE RIBELNON
Spiller Phone:	(718) 522-3000
Spiller Extention:	265
DEC Region:	2
DER Facility ID:	260527
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "M TIBBE"3500 gallon tank unregistered.Property contact is Steve Zakheim at 718-629-3333. Zakheim stated that this area was addressed and will send in documentation. Other tank and subsurface work has been conducted under different #s at this site in past. Check other files to determine if this area has been addressed.05/22/09-Zhune called Mr. Zakheim. Could not get him. Left message.04/03/13- Zhune spoke to Stella. She said Mr. Steve Zakhein is going to be absent for long time call Joseph at 718-629-1000 Ext. 383.10/4/13- Zhune called Joseph. he indicated he is no longer managing the building. Bruce Ribelnon4 wheeler DriveHuntintong Station NY 11746631-673-9884Second address: 514 Union Street
Remarks:	ABOANDONED LINE FAILED TEST - NO SPILL OF PRODUCT - TANK TESTER HAD NO TANK NUMBER

Material:

Site ID:	323409
Operable Unit ID:	1010209
Operable Unit:	01
Material ID:	374899
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	323409
Spill Tank Test:	1543466
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Unknown

239 SSE 1/4-1/2 0.375 mi. 1980 ft. | **SPILL NUMBER 0209206**
11 LINCOLN PLACE
BROOKLYN, NY | **NY LTANKS** | **S105997531**
N/A

Relative: Higher

Actual: 47 ft.

LTANKS:

Site ID:	156887
Spill Number/Closed Date:	0209206 / 4/16/2004
Spill Date:	12/7/2002
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	CESAWYER
Referred To:	Not reported
Reported to Dept:	12/7/2002
CID:	252
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	12/7/2002
Spill Record Last Update:	4/16/2004
Spiller Name:	MATTHEW FACIANO
Spiller Company:	MORANIA OIL CO
Spiller Address:	2125 MILL AVE
Spiller City,St,Zip:	BROOKLYN, NY
Spiller County:	001
Spiller Contact:	MATTHEW FACIANO
Spiller Phone:	(718) 444-4800
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	132734
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SAWYER"12/9/2002-Vought-Spoke to William Falkenmeyer (Morania) who stated that amount spilled was 1/4 cup.Spoke with Doris Lopsely (Co-op treasurer) who will investigate basement and residence and call back to confirm cleanup within one hour. 12/9/02-Vought-Left Doris message to call back NYSDEC1/7/04-Vought-Spill transferred from Vought to Austin.1/27/04 - Sawyer - Spill transferred from Austin to Sawyer.3/30/04 - Sawyer - Called Doris Lopsey and there was no answer. Left message to call back.4/16/04 - Sawyer - Talked to Doris Lopsey and she said her Oil Company cleaned up this minor spill long ago.
Remarks:	CALLER STATES UNK AMT WAS SPILLED IN THE BASEMENT DUE TO TANK OVERFILL. CLEANUP CREW ENROUTE TO RESIDENCE FOR CLEANUP.

Material:

Site ID:	156887
Operable Unit ID:	862375
Operable Unit:	01
Material ID:	516185
Material Code:	0001A

SPILL NUMBER 0209206 (Continued) **S105997531**

Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AX240 **CRUSADER CANDLE CO INC** **NY LTANKS** **S102672916**
SW **325 NEVINS ST** **NY MANIFEST** **N/A**
1/4-1/2 **BROOKLYN, NY 11215**
0.379 mi.
1999 ft. **Site 2 of 2 in cluster AX**

Relative:
Lower

Actual:
8 ft.

LTANKS:

Site ID:	266812
Spill Number/Closed Date:	9501568 / 5/8/1995
Spill Date:	5/8/1995
Spill Cause:	Tank Overfill
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	5/8/1995
Cleanup Meets Standard:	True
SWIS:	2401
Investigator:	SMMARTIN
Referred To:	Not reported
Reported to Dept:	5/8/1995
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	5/19/1995
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	WHALECO - DRIVER
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	217327
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT"
Remarks:	Not reported

Material:

Site ID:	266812

CRUSADER CANDLE CO INC (Continued) **S102672916**

Operable Unit ID:	1015969
Operable Unit:	01
Material ID:	370173
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2
Units:	Gallons
Recovered:	2
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	266813
Spill Number/Closed Date:	9508359 / 10/9/1995
Spill Date:	10/9/1995
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	Known release with minimal potential for fire or hazard. No DEC Response. No corrective action required.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	10/9/1995
CID:	205
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	10/9/1995
Spill Record Last Update:	10/30/1995
Spiller Name:	Not reported
Spiller Company:	WHALCO FUEL OIL
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	CRUSADER CANDLE CO
Spiller Phone:	(718) 625-0005
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	217327
DEC Memo:	Not reported
Remarks:	TANK OVERFILL

Material:

Site ID:	266813
Operable Unit ID:	1019061
Operable Unit:	01
Material ID:	362868

CRUSADER CANDLE CO INC (Continued) **S102672916**

Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	Yes
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

NY MANIFEST:

EPA ID:	NYD987005840
Country:	USA

Mailing Info:

Name:	CRUSADER CANDLE CO INC
Contact:	CRUSADER CANDLE CO INC
Address:	325 NEVINS ST
City/State/Zip:	BROOKLYN, NY 11215
Country:	USA
Phone:	718-625-0005

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	07/23/2014
Trans1 Recv Date:	07/23/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/25/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	004350911SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N

CRUSADER CANDLE CO INC (Continued) **S102672916**

Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	06/18/2014
Trans1 Recv Date:	06/18/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/24/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	004362545SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	05/20/2014
Trans1 Recv Date:	05/20/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/29/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897

CRUSADER CANDLE CO INC (Continued) **S102672916**

Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	004348506SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	05/06/2014
Trans1 Recv Date:	05/06/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/14/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	004339717SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

CRUSADER CANDLE CO INC (Continued) **S102672916**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	09/03/2014
Trans1 Recv Date:	09/03/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/05/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	004332625SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	08/21/2014
Trans1 Recv Date:	08/21/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/27/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1

CRUSADER CANDLE CO INC (Continued) **S102672916**

Year:	2014
Manifest Tracking Num:	004312882SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	04/24/2014
Trans1 Recv Date:	04/24/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/29/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	004299639SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	08/05/2014
Trans1 Recv Date:	08/05/2014

CRUSADER CANDLE CO INC (Continued) **S102672916**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/11/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	004265924SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	04/11/2014
Trans1 Recv Date:	04/11/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/16/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	004244075SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N

CRUSADER CANDLE CO INC (Continued) **S102672916**

Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	03/25/2014
Trans1 Recv Date:	03/25/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/31/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	004086454SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	01/16/2014
Trans1 Recv Date:	01/16/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/21/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported

CRUSADER CANDLE CO INC (Continued) **S102672916**

Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	004073500SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	03/12/2014
Trans1 Recv Date:	03/12/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/14/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	004053233SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported

CRUSADER CANDLE CO INC (Continued) **S102672916**

Mgmt Method Type Code: H020

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000081205
Trans2 State ID: Not reported
Generator Ship Date: 02/27/2014
Trans1 Recv Date: 02/27/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/06/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD987005840
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: Not reported
Quantity: 16
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 2
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 004045341SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000081205
Trans2 State ID: Not reported
Generator Ship Date: 01/28/2014
Trans1 Recv Date: 01/28/2014
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: NYD987005840
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: NJD002182897
Waste Code: Not reported
Quantity: 16
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 2

CRUSADER CANDLE CO INC (Continued) **S102672916**

Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	004030054SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	06/04/2014
Trans1 Recv Date:	06/04/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/09/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	004349394SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205

CRUSADER CANDLE CO INC (Continued) **S102672916**

Trans2 State ID:	Not reported
Generator Ship Date:	12/19/2012
Trans1 Recv Date:	12/19/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/27/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2.0
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1.0
Year:	2012
Manifest Tracking Num:	003310794SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	08/06/2013
Trans1 Recv Date:	08/06/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/08/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2013
Manifest Tracking Num:	003708905SKS
Import Ind:	N

CRUSADER CANDLE CO INC (Continued) **S102672916**

Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	09/11/2013
Trans1 Recv Date:	09/11/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/16/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2013
Manifest Tracking Num:	003732000SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	08/23/2013
Trans1 Recv Date:	08/23/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/29/2013
Part A Recv Date:	Not reported

CRUSADER CANDLE CO INC (Continued) **S102672916**

Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2013
Manifest Tracking Num:	003733085SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H020

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	TXR000081205
Trans2 State ID:	Not reported
Generator Ship Date:	10/24/2013
Trans1 Recv Date:	10/24/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/28/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD987005840
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	Not reported
Quantity:	16
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2013
Manifest Tracking Num:	003743838SKS
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N

CRUSADER CANDLE CO INC (Continued) **S102672916**

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

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241 East 1/4-1/2 0.380 mi. 2008 ft. | **NY PACIFIC REALITY** | **626 PACIFIC ST** | **BROOKLYN, NY** | **NY LTANKS** | **S103479579** | **N/A**

Relative: Higher

Actual: 47 ft.

LTANKS:

Site ID:	282665
Spill Number/Closed Date:	9807467 / 3/3/2003
Spill Date:	9/17/1998
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	TOMASELLO
Referred To:	Not reported
Reported to Dept:	9/17/1998
CID:	233
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	9/17/1998
Spill Record Last Update:	3/3/2003
Spiller Name:	JACK KORN
Spiller Company:	NY PACIFIC REALITY
Spiller Address:	626 PACIFIC ST
Spiller City,St,Zip:	BROOKLYN, NY
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	229479
DEC Memo:	Not reported
Remarks:	tank in basement on concrete floor has a small leak spill is than a gallon and is being cleaned up now

Material:

Site ID:	282665
Operable Unit ID:	1065031
Operable Unit:	01
Material ID:	318551
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum

NY PACIFIC REALITY (Continued) **S103479579**

Quantity:	1
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

242
East
1/4-1/2
0.385 mi.
2032 ft.

195 FLATBUSH AVE/BKLYN
195 FLATBUSH AVENUE
NEW YORK CITY, NY

NY LTANKS **S102146020**
NY Spills **N/A**

Relative:
Higher

Actual:
53 ft.

LTANKS:

Site ID:	214487
Spill Number/Closed Date:	9005782 / 10/29/1990
Spill Date:	8/24/1990
Spill Cause:	Tank Overfill
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Not reported
Cleanup Ceased:	10/29/1990
Cleanup Meets Standard:	True
SWIS:	2401
Investigator:	JAMES
Referred To:	Not reported
Reported to Dept:	8/24/1990
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	11/6/1990
Spill Record Last Update:	11/7/1990
Spiller Name:	Not reported
Spiller Company:	MOBIL
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller County:	999
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	177718
DEC Memo:	Not reported
Remarks:	OVERFILL RESULTING IN GAS GOING DOWN SEWER.

Material:

Site ID:	214487
Operable Unit ID:	943326
Operable Unit:	01
Material ID:	433266
Material Code:	0009
Material Name:	Gasoline

195 FLATBUSH AVE/BKLYN (Continued) **S102146020**

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

SPILLS:

Facility ID:	9306989
Facility Type:	ER
DER Facility ID:	177718
Site ID:	214489
DEC Region:	2
Spill Date:	9/8/1993
Spill Number/Closed Date:	9306989 / 10/19/1993
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	9/8/1993
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	10/19/1993
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	9/8/1993
Spill Record Last Update:	10/29/1993
Spiller Name:	Not reported
Spiller Company:	MOBIL SERV. STA.
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Not reported
Remarks:	NOE TEST DONE - ULLAGE PORTION FAILED AT TOP OF TANK - WILL REPAIR - RETEST.

Material:

Site ID:	214489
Operable Unit ID:	988108
Operable Unit:	01
Material ID:	393270
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported

195 FLATBUSH AVE/BKLYN (Continued) **S102146020**

Material FA:	Petroleum
Quantity:	0
Units:	Not reported
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9307859
Facility Type:	ER
DER Facility ID:	177718
Site ID:	214491
DEC Region:	2
Spill Date:	9/27/1993
Spill Number/Closed Date:	9307859 / 10/19/1993
Spill Cause:	Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	9/28/1993
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Responsible Party
Cleanup Ceased:	10/19/1993
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/29/1993
Spill Record Last Update:	12/22/2004
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Not reported
Remarks:	LEAK DETECTOR WAS IN ALARM RAIN PROB. MADE IT FO OFF - NO LEAK. TONE TANK - PUMP - ARE THERE TO CHECK THINGS OUT - IT INVESTIGATE.

Material:

Site ID:	214491
Operable Unit ID:	986380
Operable Unit:	01
Material ID:	394113
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0

195 FLATBUSH AVE/BKLYN (Continued) **S102146020**

Units:	Not reported
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9307538
Facility Type:	ER
DER Facility ID:	177718
Site ID:	214490
DEC Region:	2
Spill Date:	9/21/1993
Spill Number/Closed Date:	9307538 / 9/22/1993
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	9/22/1993
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	9/22/1993
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/23/1993
Spill Record Last Update:	12/22/2004
Spiller Name:	Not reported
Spiller Company:	MOBIL
Spiller Address:	3225 GALLONS ROAD
Spiller City,St,Zip:	FAIRFAX, VA
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"
Remarks:	STRONG GAS ODOR IN CAN'T BE ACCOUNTED FOR FD AT SCENE. CALLED A TALK TO FIRE DEPT.BATALLION CHEIF, WHO SAID THAT ODOR HAS DISPATED BY VENTING THE BUIDING, CAN'T DETERMINE CAUSE, WILL ORDER PRESSURE TE

Material:

Site ID:	214490
Operable Unit ID:	986112
Operable Unit:	01
Material ID:	393797
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0

195 FLATBUSH AVE/BKLYN (Continued) **S102146020**

Units:	Not reported
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9008804
Facility Type:	ER
DER Facility ID:	177718
Site ID:	214488
DEC Region:	2
Spill Date:	11/10/1990
Spill Number/Closed Date:	9008804 / 11/10/1990
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Investigator:	TOMASELLO
Referred To:	Not reported
Reported to Dept:	11/10/1990
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Tank Truck
Spill Notifier:	Responsible Party
Cleanup Ceased:	11/10/1990
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1/7/1991
Spill Record Last Update:	9/30/2004
Spiller Name:	Not reported
Spiller Company:	MOBIL
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Not reported
Remarks:	LOADING GASOLINE WHEN BACKED UP OUT OF VAPOR RECOVERY LINE (THINKS BECAUSE OF WATER), DRIVER MIXED GASOLINE & WATER, OWNER SAYS GAS, DRAINED TO SEWER & HOSED FULLY,NYCFD ON SCENE,FLUSHED DOWN.

Material:

Site ID:	214488
Operable Unit ID:	945987
Operable Unit:	01
Material ID:	432589
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	3
Units:	Gallons
Recovered:	No

195 FLATBUSH AVE/BKLYN (Continued) **S102146020**

Resource Affected: Not reported
Oxygenate: False

Tank Test:

243
NE
1/4-1/2
0.399 mi.
2105 ft.

APRT
25 LAFAYTEE AVE
BROOKLYN, NY

NY LTANKS **S109064108**
N/A

Relative:
Higher

Actual:
38 ft.

LTANKS:

Site ID:	393211
Spill Number/Closed Date:	0711692 / 9/4/2008
Spill Date:	2/6/2008
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	bkfalvey
Referred To:	Not reported
Reported to Dept:	2/6/2008
CID:	444
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2/6/2008
Spill Record Last Update:	9/4/2008
Spiller Name:	CARMEN SANDATAGO
Spiller Company:	APRT
Spiller Address:	25 LAFAYTEE AVE
Spiller City,St,Zip:	BROOKLYN, NY
Spiller County:	001
Spiller Contact:	CARMEN SANDATAGO
Spiller Phone:	(646) 673-6714
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	342826
DEC Memo:	2/19/08 bf: Sent ttf letter to:Pietro Ruggiero25 Lafayette Assoc.104 South Central Ave., Rm. 10Valley Stream, NY 115802/26/08 bf: Letter returned and marked "RETURN TO SENDER, ATTEMPTED - NOT KNOWN, UNABLE TO FORWARD." Called Pierto Ruggiero of 25 Lafayette Assoc., which is the contact on application. They no longer own the property. They gave me new owner as 25 Lafayette Investor LLC and phone number is (212)262-1220. Called there and was given this number (212)488-1770. Spoke to Irvan Daniel. He said person handling tank tests is on vacation this week(Carmen Santingo - he was unsure of the last name). Told him I will email a letter to him explaining what needs to be done. TTF letter sent to:Irvan DanielThe Dermot Company25 Lafayette Investor, LLC320 West 57th St.New York, NY 100193/27/08 Received fax

APRT (Continued) **S109064108**

from Ted Dros of ProTest on 3/18/08. They were hired as the contractor to make repairs. bf9/04/08: Received TTT via fax from Pro Test on behalf of property owner. Pro Test performed on Feb. 6, 2008 tankk & system TT and it failed with a dry leak. On April 11, 2008 Pro Test technicians regasketed and rebolted the manhole cover and the tank & system passed second test. Technician reports that no visible sign of any contamination was found. TTT results reviewed and processed. Spill case is closure. (MA)

Remarks: dry leak

Material:

Site ID:	393211
Operable Unit ID:	1150180
Operable Unit:	01
Material ID:	2140766
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	393211
Spill Tank Test:	2384625
Tank Number:	Not reported
Tank Size:	3000
Test Method:	03
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Watchdog
Last Modified:	2/6/2008
Test Method:	Horner EZ Check I or II

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244 **122 HOYT STREET - TTF** **NY LTANKS** **S102232705**
NW **122 HOYT STREET** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.402 mi.
2123 ft.

Relative:
Higher

Actual:
26 ft.

LTANKS:

Site ID:	79196
Spill Number/Closed Date:	9605364 / Not Reported
Spill Date:	7/25/1996
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	TJDEMEO
Referred To:	Not reported

122 HOYT STREET - TTF (Continued) **S102232705**

Reported to Dept:	7/25/1996
CID:	199
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	1
Date Entered In Computer:	7/25/1996
Spill Record Last Update:	10/10/2014
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ -
Spiller County:	001
Spiller Contact:	ROBERT KLESHEFSKY
Spiller Phone:	(516) 678-5115
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	73624
DEC Memo:	3/24/06 Diaz - Next steps required - review file, track down contacts.9/21/06 called Dry as a Bone (tank tester) (516)678-5515 for status of tank. Acris: owner bought proprety in 2003.Mousa Khalil47 74th St.Brooklyn, NY 112093 pm - Jerry from Dry as a Bone called to get tank test date to look up records. He returned call with no luck. I left name of technician who called in tank failure. Will get back to me if he can find any info. bf 9/22/06 sent ttf to owner at above address. bf9/29/06 recived ttf letter back. "RETURN TO SENDER NOT DELIVERABLE AS ADDRESSED UNABLE TO FORWARD" bf10/6/06 sent ttf letter to:Mousa Khalil122 Hoyt StreetBrooklyn, NY 11201bf8/17/12 Spill re-assigned to T. Demeo as per RSE. bf10/10/14-Hiralkumar Patel. reviewed available information for DEC DeMeo.alternate address: noneno PBS or other spill record found.as per NYC ACRIS record, current property owner purchased property in 2003.Mousa A. Khalil **property owner**DEC Falvey has contacted spill caller, but no records found in file.
Remarks:	gross fail on tank

Material:

Site ID:	79196
Operable Unit ID:	1036207
Operable Unit:	01
Material ID:	348111
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	79196
Spill Tank Test:	1544661

122 HOYT STREET - TTF (Continued) **S102232705**

Tank Number:	001
Tank Size:	550
Test Method:	03
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Horner EZ Check I or II

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245 NNE 1/4-1/2 0.409 mi. 2159 ft. | **29 FLATBUSH AVENUE**
29 FLATBUSH AVENUE
BROOKLYN, NY 11217 | **NY BROWNFIELDS** | **S110487598**
N/A

Relative: Higher

Actual: 38 ft.

BROWNFIELDS:

Program:	BCP
Site Code:	395947
Acres:	.412
HW Code:	C224128
SWIS:	2401
Town:	New York City
Update By:	BXANDERS
Site Description:	Location: The site is located at 29 Flatbush Avenue in the borough of Brooklyn, City of New York, Kings County, New York and is identified on the local Tax Maps as block 2106, Lot 19(formerly lots 19 and 40). Site Features:The site is about 0.412 acres in size and is bordered by Fulton Street to the north, Rockwell Place to the east, and Flatbush Avenue to the west. Adjacent properties principally consist of commercial, retail and office uses. Current Zone/Use:The site is owned by 29 Flatbush Associates, LLC and it is currently vacant. It is zoned for commercial and office buildings (C6-4). The proposed future use of the site will be mixed commercial and residential.Historic Use:The site was most recently developed as an asphalt-paved, hydraulic-lift parking lot, which operated from 1960 until 2004. At the time of the application, there were no on-site structures with the exception of a prefabricated parking lot attendants booth situated atop a concrete slab. The hydraulic aboveground car lifts are no longer present at the Site, and it is not known when operation of the lifts ceased. The Site was previously occupied by the Orpheum Theater (circa 1900), and prior to the theater the Site contained numerous residential dwellings, some including retail space, along Fulton Avenue, Flatbush Avenue and Rockwell Place. Past adjacent and surrounding properties consisted of residential, institutional and retail development.Site Geology and Hydrogeology:Soil at the site consists of a layer of urban fill extending from the surface to depths ranging from 12 to 24 feet below grade underlain by an unstratified glacial till. Groundwater is approximately 27 to 30 feet below grade surface and flows toward the southwest. June 7, 2013 - DEC signed the Certificate of Completion for this site.
Env Problem:	Nature and Extent of Contamination:Piror to Remediation:Based on the investigations conducted to date, known contaminants including chlorinated solvents, semi-volatile organic compounds (SVOCs), metals, and pesticides are present in the subsurface. These contaminants are impacting soil and groundwater. Soil - No volatile organic compounds (VOCs) were detected in soil exceeding their

29 FLATBUSH AVENUE (Continued) **S110487598**

respective SCGs. Soil sample results indicated that SVOCs, mainly carcinogenic polycyclic aromatic hydrocarbons (cPAHs), metals (primarily lead), and pesticides (primarily 4,4-DDT) at concentration exceeding Part 375 Unrestricted use SCOs. The reported total concentration of SVOCs detected in soil ranges from 1.4 ppm to 116 ppm, the total lead concentration reported ranges from 39 ppm to 2780 ppm, and the concentration of 4,4-DDT reported ranges from 0.0045 ppm to 0.0355 ppm. Groundwater - VOCs detected in groundwater include tetrachloroethylene (PCE) at concentrations ranging from 16 to 18 ppb which is only marginally above the standard. Coupled with the absence of VOCs in soil, the PCE is likely attributable to an upgradient source, and not derived from on-site contamination. Soil Vapor - VOCs detected in the eight soil vapor samples collected at the site include PCE. PCE was detected in one sample at a concentration of 73.24 ug/m3. The presence of VOCs in soil vapor is attributed to an unknown off-site source due to the lack of VOCs in on-site soil. Post-Remediation:Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were Lead and SVOCs in soil.Significant Threat:NYSDEC in consultation with NYSDOH determined that the site does not pose a significant threat to the environment or public health based on the data available.

Health Problem: All contaminated soil has been removed from the site thereby eliminating potential human contact. Contaminated groundwater at the site is not used for drinking or other purposes as the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. New on-site buildings have been constructed with ventilated underground parking garages and vapor barriers minimizing the potential for vapor intrusion.

246
South
1/4-1/2
0.411 mi.
2171 ft.

256 SO 4TH STREET **NY LTANKS** **S102239839**
256 SO 4TH STREET **N/A**
BROOKLYN, NY

Relative:
Higher

Actual:
26 ft.

LTANKS:

Site ID:	106919
Spill Number/Closed Date:	9509901 / 11/9/1995
Spill Date:	11/9/1995
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	MCTIBBE
Referred To:	Not reported
Reported to Dept:	11/9/1995
CID:	216
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported

256 SO 4TH STREET (Continued) **S102239839**

Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	11/9/1995
Spill Record Last Update:	11/27/1995
Spiller Name:	TONY CARUCCI
Spiller Company:	HA LIBERTY PARK FUEL OIL
Spiller Address:	67-70 73RD PLACE
Spiller City,St,Zip:	MIDDLEVILLAGE, NY 11379-
Spiller County:	001
Spiller Contact:	TONY CARUCCI
Spiller Phone:	(718) 894-9218
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	94110
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"
Remarks:	THEY ORDERED TO MUCH OIL AND IT BACKED OUT THE FUEL TANK AREA WAS CLEANED UP BY CALLERS COMPANY

Material:

Site ID:	106919
Operable Unit ID:	1020316
Operable Unit:	01
Material ID:	360831
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	6
Units:	Gallons
Recovered:	6
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

247
SSE
1/4-1/2
0.415 mi.
2190 ft.

Relative:
Higher

Actual:
51 ft.

19 BERKELEY PL **NY LTANKS** **S105997672**
19 BERKELEY PL **NY Spills** **N/A**
BROOKLYN, NY

LTANKS:

Site ID:	238174
Spill Number/Closed Date:	0209599 / 12/18/2002
Spill Date:	12/18/2002
Spill Cause:	Tank Overfill
Spill Source:	Tank Truck
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	DO
Referred To:	Not reported

19 BERKELEY PL (Continued) **S105997672**

Reported to Dept:	12/18/2002
CID:	390
Water Affected:	Not reported
Spill Notifier:	Citizen
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	12/18/2002
Spill Record Last Update:	8/26/2010
Spiller Name:	Not reported
Spiller Company:	CONSOLIDATED OIL
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	JOHN
Spiller Phone:	(718) 230-9123
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	196170
DEC Memo:	Austin - closed -see #0209601 - end
Remarks:	caller reporting oil company filled tank - and it spilled oil onto the floor - unk how much spilled caller states that there is approx 1 inch of material on the floor - would like dec to respond and check the air quality

Material:

Site ID:	238174
Operable Unit ID:	860852
Operable Unit:	01
Material ID:	513019
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

SPILLS:

Facility ID:	0209601
Facility Type:	ER
DER Facility ID:	196170
Site ID:	238175
DEC Region:	2
Spill Date:	12/18/2002
Spill Number/Closed Date:	0209601 / 10/26/2010
Spill Cause:	Human Error
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401

19 BERKELEY PL (Continued) **S105997672**

Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	12/18/2002
CID:	396
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:	12/18/2002
Spill Record Last Update:	10/26/2010
Spiller Name:	Not reported
Spiller Company:	CONSOLATED OIL
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	RAY LARA
Contact Phone:	(718) 624-4842
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "DEMEO"12/18/02 arakhan 3:50PM PTC CLEANUP CREW ON WAY TO SPILL LOCATION. WILL CALL BACK WITH UPDATE. SAME AS SPILL #0209599.4:02 PM PET TANK CLEANERS NOT DOING CLEANUP; TRI-STATE CALLED BY OIL CO'S INSURANCE COMPANY.10/26/10 - Austin - Nothing in spill description or uantity indicates that this was anything other than a small surface spill - spill closed - end
Remarks:	clean up inprogress.

Material:

Site ID:	238175
Operable Unit ID:	860854
Operable Unit:	01
Material ID:	513021
Material Code:	0002A
Material Name:	#4 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	20
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

248 East 1/4-1/2 0.416 mi. 2197 ft. | **COMMERCIAL BUILDING**
473 DEAN ST
BROOKLYN, NY | **NY LTANKS**
NY Spills | **S106868719**
N/A

Relative: Higher

Actual: 54 ft.

LTANKS:

Site ID:	337764
Spill Number/Closed Date:	0412319 / 8/5/2005
Spill Date:	2/18/2005
Spill Cause:	Tank Overfill
Spill Source:	Commercial Vehicle
Spill Class:	Not reported
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	SXSCHARF
Referred To:	Not reported
Reported to Dept:	2/18/2005
CID:	408
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2/18/2005
Spill Record Last Update:	4/4/2006
Spiller Name:	JOESPH RIZZUOT
Spiller Company:	SHEATH ENERGY
Spiller Address:	918 MCDONALD AVE.
Spiller City,St,Zip:	BROOKLYN, NY 11218
Spiller County:	001
Spiller Contact:	JOESPH RIZZUTO
Spiller Phone:	(718) 438-7953
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	273099
DEC Memo:	3/29/05 - Austin - Minor spill report, previously unassigned - closed in database - end August 2005; spoke to joseph Rizzuto. DEC already gave him a closure on this as his crew went to the site and cleaned up the soils that were impacted by the overfill. s. Scharf
Remarks:	Driver overfilled tank. Clean up crews are on site.

Material:

Site ID:	337764
Operable Unit ID:	1099781
Operable Unit:	01
Material ID:	580026
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

COMMERCIAL BUILDING (Continued) **S106868719**

Tank Test:

SPILLS:

Facility ID:	0703359
Facility Type:	ER
DER Facility ID:	273099
Site ID:	383274
DEC Region:	2
Spill Date:	6/6/2007
Spill Number/Closed Date:	0703359 / 12/20/2010
Spill Cause:	Human Error
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	RVKETANI
Referred To:	Not reported
Reported to Dept:	6/21/2007
CID:	406
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	6/21/2007
Spill Record Last Update:	12/20/2010
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	NN
Spiller Company:	999
Contact Name:	DEBBIE RABBINO BHATT
Contact Phone:	(718) 923-8400
DEC Memo:	06/22/07-Vought-Off hours responder. Vought called Frank Cherena(631-232-2600) for more information. Vought left message to return call to DEC. Vought called Debbie Bhatt and left message to return call to DEC. 07/17/07-Vought-Received message from Bhatt (718-923-8651) and returned call and left message to return call.9/1/10 - Raphael Ketani. The spill took place on 6/6/07, but was reported on 6/21/07. It consisted of an overfill of a 1,080 gal. UST. Twenty five gallons of #2 oil spilled onto the ground. Allegedly, the contaminated soil was dug up the day of the spill.The site is block and lot 1127 and 50. It was a private residence. It was sold on 9/5/06 by David Bijur of 123 7th Avenue, #216, Brklyn. to AY 473 Dean, LLC, c/o Forest City Ratner Companies, One Metrotech Center North, Brklyn, 11201.There is no paper file and there are no E-docs.Frank Cherena of ROUX Associates (631) 232-2600 was the environmental company contact. Debbie Rabbino Bhatt (718) 923-8400 was the contact for the owners. I tried calling Ms. Bhatt, but the phone number wasn't working. I did make contact with Mr. Cherena. Mr. Cherena said that ROUX did not do the cleanup themselves. He said that Ferrantino Oil was hired by the owners to do the work and came

COMMERCIAL BUILDING (Continued) **S106868719**

out immediately after the spill. The overfill resulted in oil coming out the vent pipe in the back and spilling onto the ground. The surface soil was removed, but end point samples weren't taken. Mr. Cherena went on to state that the building has since been demolished as part of a much large project involving Atlantic Yards. He said that this larger project involves several other sites which are all under the management of Andre Obligado of Unit B of DER. The tank is still in the ground and it will be removed, along with the contaminated soil, once the construction moves over to this part of the project. They will dig down 20 or 30 feet. The tank itself has been cleaned out and the sludge was hauled away. He said that he has the paper work for this part of the job and he will send it to me.9/2/10 - Raphael Ketani. I called up Ferrantino Fuel Corp., 176 9th Street, Brooklyn, NY, 11215. I spoke to the dispatcher, Dennis Goldstein (718) 832-6700 about the spill and the cleanup of the contaminated soil. He couldn't find it in his computer system. So he will call me back later with the information.11/23/10 - Raphael Ketani. I tried to contact Mr. Cherena of ROUX Associates (631) 232-2600 regarding the documentation for the cleaning of the fuel tank. I contacted Mr. Goldstein of Ferrantino Fuel and asked him for the documentation which indicates that the 25 gals. spill had been cleaned up. I gave him the site address, but he couldn't find it in his database. He will call me back with the information.12/9/10 - Raphael Ketani. I spoke to Mr. Goldstein again. He said that he had given the task of looking for the cleanup documentation to a worker in his office. He said that he will talk to this person and get back to me.12/14/10 - Raphael Ketani. Michael of Ferrantino Fuel called. He said that he remembered the job. He said that the overfill came out the vent and onto the soil and onto concrete. He added that Ferrantino did the entire cleanup. Michael also mentioned that two years after a new boiler was installed in the building, the owners had the building knocked down. Michael said that he will send the DEC a cover letter explaining what had happened and how the spill had been cleaned up, along with a diagram showing the spill area and a manifest for the contaminated materials that were removed. I told him that will be fine.12/17/10 - Raphael Ketani. Mr. Cherena of ROUX Associates (631) 232-2600 called and said that he had the overfill soil spill report and the tank cleanout and removal report for the site. He will send them to me by e-mail. Mr. Cherena sent me an e-mail later today along with three documents (see e-docs):As discussed, here are the documents that you requested, along with a synopsis of work at the above spill Site.On June 6, 2007, Ferrantino Fuel Corporation overfilled the 1,080-gallon UST at 473 Dean Street, which resulted in the release of approximately 25 gallons of #2 fuel oil to soil located adjacent to the fill port of the UST. Ferrantino applied 10 bags of absorbent powder to soak up the released #2 fuel oil. Subsequently, one fifty-five gallon drum of waste (soil and oil-soaked absorbent powder) was removed from around the spill area and was transported to American Biomass located in Waterboro, South Carolina for proper disposal (Attachment 1). The proximity of the UST to the building prevented its removal prior to the building demolition; and therefore, in June 2010, ABC Tank Repair & Lining was contracted by Ferrantino to pump out and scrape clean the interior of the UST in order to prepare the site for demolition (Attachment 2). Following demolition of the building (August - September 2010), Roux Associates contracted Brookside Environmental to complete the cleanup and removal of the UST. Brookside Environmental removed the UST from

COMMERCIAL BUILDING (Continued) **S106868719**

ground, accessed the tank interior for cleaning, and removed 2 drums of sludge/sediment for offsite disposal in October 2010. Following completion of this work, Brookside Environmental issued an New York City Fire Department Affidavit certifying final cleanout and removal of the UST. Copies of all manifests and affidavits associated with the work completed by Brookside Environmental are provided in Attachment 3. The tank was then removed off-site for scrap disposal by Breeze Demolition (Demo Contractors). Following removal of the tank, no visual soil contamination was observed in this area.12/20/10 - Raphael Ketani. I reviewed the letters that Mr. Cherena had sent regarding the cleanup of the overfill in 2007 and the removal of the 1080 gal. fuel tank and the removal of the replacement 1000 gal. As the 06/18/07 Ferrantino letter and manifest indicated that the spill had been cleaned up, and as the ABC Tank and Brookside Environmental letters indicated that the two tanks had been removed, I have determined that the oil contamination had been successfully removed. Therefore, there is no threat to the public or the environment. So, I am closing the spill case.

Remarks: Tank overfill on a 1080gal. UST.... impacted soil. One 55gal. drum of contaminated soil and absorbents were removed from the site. Clean up was believed to have been done that same day 6/6/07.

Material:

Site ID:	383274
Operable Unit ID:	1140642
Operable Unit:	01
Material ID:	2130727
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	25
Units:	Gallons
Recovered:	25
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	383274
Spill Tank Test:	1550933
Tank Number:	1
Tank Size:	1080
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	RVKETANI
Last Modified:	9/1/2010
Test Method:	Unknown

249 NNE 1/4-1/2 0.422 mi. 2226 ft.

CONSOLIDATED EDISON
30 FLATBUSH AVE
BROOKLYN, NY 11217

NY LTANKS
NY TANKS
NY MANIFEST
NY Spills

S102961935
N/A

Relative: Higher

Actual: 38 ft.

LTANKS:

Site ID:	349684
Spill Number/Closed Date:	0504778 / 9/23/2005
Spill Date:	7/20/2005
Spill Cause:	Tank Overfill
Spill Source:	Passenger Vehicle
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	SKARAKHA
Referred To:	Not reported
Reported to Dept:	7/20/2005
CID:	38
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	7/21/2005
Spill Record Last Update:	9/23/2005
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	40 ELDRIDGE AV
Spiller City,St,Zip:	STATEN ISLAND, NY
Spiller County:	001
Spiller Contact:	ERT DESK'
Spiller Phone:	(212) 580-8383
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	318822
DEC Memo:	e2mis no 159902D. Odonnell found vehicle with plate # MAHANT, Ct plate, was leaking gasoline onto concrete floor of garage in 30 Flatbush Ave. No sewers or waterways affected. Substance is a Third Party Spill. Owner of vehicle stated they had just filled his gas tank and it is possibly due to overfill. Odonnell advised owner of vehicle to move his car from the garage and to have his mechanic look at it. Clean up in progress using oil absorb. Vehicle has been removed from garage.UPDATE.. AUGUST 2, 2006 06:30 HRS.... PER FAC. OS J. KUMP THE CLEAN UP WAS COMPLETED ON JULY 20, 2006 AT 21:30 HRS BY FAC. MGMT EMPLOYEE D. ODONNELL... INC. IS CLOSED .. E.VESCE.Closed. 9-23-05. GB
Remarks:	1 quart of gasoline spilled in parking lot of Con Edison parking lot. Vehicle bearing Connecticut plate MAHANT. Con Edison ref # 159902

Material:

Site ID:	349684
Operable Unit ID:	1107273
Operable Unit:	01
Material ID:	2097167
Material Code:	0009

CONSOLIDATED EDISON (Continued) **S102961935**

Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

TANKS:

Facility Id:	2-611432
Region:	STATE
DEC Region:	2
Site Status:	Active
Program Type:	PBS
Expiration Date:	07/25/2016
UTM X:	586145.97612000001
UTM Y:	4504636.4902400002

NY MANIFEST:

EPA ID:	NYR000069682
Country:	USA

Mailing Info:

Name:	CONSOLIDATED EDISON
Contact:	FRANKLIN MURRAY
Address:	4 IRVING PLACE RM 828
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-2808

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	05/20/2009
Trans1 Recv Date:	05/20/2009
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/21/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000069682
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	50.0
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.

CONSOLIDATED EDISON (Continued) **S102961935**

Specific Gravity:	1.0
Year:	2009
Manifest Tracking Num:	001437172FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	01/03/2007
Trans1 Recv Date:	01/03/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/05/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000069682
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	55
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2007
Manifest Tracking Num:	001020337JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	01/03/2007

CONSOLIDATED EDISON (Continued) **S102961935**

Trans1 Recv Date:	01/03/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/05/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000069682
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	42
Units:	P - Pounds
Number of Containers:	1
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Year:	2007
Manifest Tracking Num:	001020337JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	MAD985286988
Trans2 State ID:	Not reported
Generator Ship Date:	01/03/2007
Trans1 Recv Date:	01/03/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/05/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000069682
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	121
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2007
Manifest Tracking Num:	001020337JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N

CONSOLIDATED EDISON (Continued) **S102961935**

Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	03/09/2007
Trans1 Recv Date:	03/09/2007
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/12/2007
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000069682
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	Not reported
Quantity:	25
Units:	P - Pounds
Number of Containers:	1
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Year:	2007
Manifest Tracking Num:	001450033FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	NYG3494664
Manifest Status:	Not reported
Trans1 State ID:	68235AKNY
Trans2 State ID:	Not reported
Generator Ship Date:	10/02/2002
Trans1 Recv Date:	10/02/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/03/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000069682

CONSOLIDATED EDISON (Continued) **S102961935**

Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00100
Units:	P - Pounds
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Quantity:	00450
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00010
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	NYG3564369
Manifest Status:	Not reported
Trans1 State ID:	40580PANY
Trans2 State ID:	Not reported
Generator Ship Date:	11/22/2002
Trans1 Recv Date:	11/22/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/25/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000069682
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	F003 - UNKNOWN
Quantity:	00015
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F003 - UNKNOWN
Quantity:	00008
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:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00025

CONSOLIDATED EDISON (Continued) **S102961935**

Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F005 - UNKNOWN
Quantity:	00010
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:	01.00
Year:	2002

Document ID:	NYG3564378
Manifest Status:	Not reported
Trans1 State ID:	40580PANY
Trans2 State ID:	Not reported
Generator Ship Date:	11/22/2002
Trans1 Recv Date:	11/22/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/25/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000069682
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	F005 - UNKNOWN
Quantity:	00045
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:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00018
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:	01.00
Year:	2002

Document ID:	NYG3564387
Manifest Status:	Not reported
Trans1 State ID:	40580PANY
Trans2 State ID:	Not reported
Generator Ship Date:	11/22/2002
Trans1 Recv Date:	11/22/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/25/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000069682

CONSOLIDATED EDISON (Continued) **S102961935**

Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00010
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00001
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
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00002
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	L Landfill.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00008
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	NYG3494655
Manifest Status:	Not reported
Trans1 State ID:	68235AKNY
Trans2 State ID:	Not reported
Generator Ship Date:	10/02/2002
Trans1 Recv Date:	10/02/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/03/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000069682
Trans1 EPA ID:	NYD077444263
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00054
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00005

CONSOLIDATED EDISON (Continued) **S102961935**

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:	01.00
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00001
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
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
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
Year:	2002

Document ID:	NYE1606752
Manifest Status:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	11/21/2005
Trans1 Recv Date:	11/21/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/22/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000069682
Trans1 EPA ID:	46630JMNY
Trans2 EPA ID:	Not reported
TSDF ID:	NYD077444263
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity:	00010
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	L Landfill.
Specific Gravity:	01.00
Year:	2005

EPA ID:	NYP000930032
Country:	USA

Mailing Info:

Name:	CONSOLIDATED EDISON
Contact:	FRANKLIN MURRAY
Address:	4 IRVING PLACE RM 828
City/State/Zip:	NEW YORK, NY 10003
Country:	USA
Phone:	212-460-2808

Manifest:

CONSOLIDATED EDISON (Continued) **S102961935**

Document ID:	NYG1097145
Manifest Status:	Not reported
Trans1 State ID:	NYPC4339
Trans2 State ID:	Not reported
Generator Ship Date:	11/05/1998
Trans1 Recv Date:	11/05/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/05/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP000930032
Trans1 EPA ID:	NYD049178296
Trans2 EPA ID:	Not reported
TSDF ID:	NY0000343889
Waste Code:	D009 - MERCURY 0.2 MG/L TCLP
Quantity:	00880
Units:	P - Pounds
Number of Containers:	026
Container Type:	CF - Fiber or plastic boxes, cartons
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00
Year:	1998

Document ID:	MDC0684922
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	HWH0160
Trans2 State ID:	Not reported
Generator Ship Date:	09/26/1996
Trans1 Recv Date:	09/26/1996
Trans2 Recv Date:	/ /
TSD Site Recv Date:	09/27/1996
Part A Recv Date:	/ /
Part B Recv Date:	10/23/1996
Generator EPA ID:	NYP000930032
Trans1 EPA ID:	MAD039322250
Trans2 EPA ID:	Not reported
TSDF ID:	MDD980555189
Waste Code:	D018 - BENZENE 0.5 MG/L TCLP
Quantity:	00800
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	080
Year:	1996

Document ID:	NYG0125442
Manifest Status:	Completed copy
Trans1 State ID:	GX3216
Trans2 State ID:	Not reported
Generator Ship Date:	04/12/1997
Trans1 Recv Date:	04/12/1997
Trans2 Recv Date:	/ /
TSD Site Recv Date:	04/14/1997
Part A Recv Date:	04/25/1997

CONSOLIDATED EDISON (Continued) **S102961935**

Part B Recv Date:	04/28/1997
Generator EPA ID:	NYP000930032
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported
TSDF ID:	NYD980593636
Waste Code:	B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
Quantity:	02920
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1997
EPA ID:	NYR000205542
Country:	USA

Mailing Info:

Name:	CVS PHARMACY #10086
Contact:	CVS PHARMACY #10086
Address:	30 FLATBUSH AVE
City/State/Zip:	BROOKLYN, NY 11217
Country:	USA
Phone:	Not reported

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	MNS000110924
Trans2 State ID:	NJD054126164
Generator Ship Date:	05/05/2014
Trans1 Recv Date:	05/05/2014
Trans2 Recv Date:	05/12/2014
TSD Site Recv Date:	05/19/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000205542
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	INR000110197
Waste Code:	Not reported
Quantity:	16
Units:	P - Pounds
Number of Containers:	1
Container Type:	CF - Fiber or plastic boxes, cartons
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	007211509FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N

CONSOLIDATED EDISON (Continued) **S102961935**

Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	CTD983872698
Trans2 State ID:	NJR000063677
Generator Ship Date:	07/22/2014
Trans1 Recv Date:	07/22/2014
Trans2 Recv Date:	07/29/2014
TSD Site Recv Date:	08/05/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000205542
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	RID040098352
Waste Code:	Not reported
Quantity:	16
Units:	P - Pounds
Number of Containers:	1
Container Type:	CF - Fiber or plastic boxes, cartons
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	007224303FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	MNS000110924
Trans2 State ID:	NJD054126164
Generator Ship Date:	05/05/2014
Trans1 Recv Date:	05/05/2014
Trans2 Recv Date:	05/12/2014
TSD Site Recv Date:	05/19/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000205542
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	INR000110197
Waste Code:	Not reported

CONSOLIDATED EDISON (Continued) **S102961935**

Quantity:	0.04
Units:	P - Pounds
Number of Containers:	1
Container Type:	CF - Fiber or plastic boxes, cartons
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	007211509FLE
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N
Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H141

SPILLS:

Facility ID:	0607060
Facility Type:	ER
DER Facility ID:	318822
Site ID:	370515
DEC Region:	2
Spill Date:	9/19/2006
Spill Number/Closed Date:	0607060 / 9/19/2006
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	9/19/2006
CID:	408
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:	9/19/2006
Spill Record Last Update:	9/19/2006
Spiller Name:	ERTS
Spiller Company:	202530
Spiller Address:	3 FLATBUSH AVE
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	001
Contact Name:	ERTS
Contact Phone:	(212) 580-8383
DEC Memo:	12/21/06 - See eDocs for Con Ed report detailing cleanup and closure.
Remarks:	Not reported

CONSOLIDATED EDISON (Continued) **S102961935**

Material:

Site ID:	370515
Operable Unit ID:	1128320
Operable Unit:	01
Material ID:	2117929
Material Code:	0050A
Material Name:	FREON
Case No.:	Not reported
Material FA:	Other
Quantity:	60
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0706617
Facility Type:	ER
DER Facility ID:	335804
Site ID:	387169
DEC Region:	2
Spill Date:	9/13/2007
Spill Number/Closed Date:	0706617 / 12/28/2007
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	gdbreen
Referred To:	Not reported
Reported to Dept:	9/13/2007
CID:	406
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:	9/13/2007
Spill Record Last Update:	12/28/2007
Spiller Name:	ERT DESK' MIKE DAUGHTERY
Spiller Company:	CON EDISON
Spiller Address:	30 FLATBUSH AVE.
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	999
Contact Name:	ERT DESK' MIKE DAUGHTERY
Contact Phone:	(212) 580-8383
DEC Memo:	12/28/07 - See eDocs for Con Ed report detailing cleanup and closure.208023. see eDocs
Remarks:	Equip. failure on the compressor. Material was released into the air. No clean up. No to the five questions. ConEd#208023

CONSOLIDATED EDISON (Continued) **S102961935**

Material:

Site ID:	387169
Operable Unit ID:	1144383
Operable Unit:	01
Material ID:	2134681
Material Code:	0050A
Material Name:	FREON
Case No.:	Not reported
Material FA:	Other
Quantity:	60
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	1005144
Facility Type:	ER
DER Facility ID:	361824
Site ID:	438452
DEC Region:	2
Spill Date:	8/6/2010
Spill Number/Closed Date:	1005144 / 8/6/2010
Spill Cause:	Equipment Failure
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. No DEC Response. No corrective action required.
SWIS:	2401
Investigator:	smsanges
Referred To:	Not reported
Reported to Dept:	8/6/2010
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:	8/6/2010
Spill Record Last Update:	8/6/2010
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller Company:	999
Contact Name:	ERT
Contact Phone:	(212) 580-8383
DEC Memo:	Freon release - report forwarded to Sam Lieblich in DEC Air Unit
Remarks:	equipment out of svc

Material:

Site ID:	438452

CONSOLIDATED EDISON (Continued) **S102961935**

Operable Unit ID:	1189108
Operable Unit:	01
Material ID:	2184056
Material Code:	0050A
Material Name:	FREON
Case No.:	Not reported
Material FA:	Other
Quantity:	82
Units:	Pounds
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0705991
Facility Type:	ER
DER Facility ID:	335826
Site ID:	386419
DEC Region:	2
Spill Date:	8/27/2007
Spill Number/Closed Date:	0705991 / 12/28/2007
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	gdbreen
Referred To:	Not reported
Reported to Dept:	8/27/2007
CID:	444
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	8/27/2007
Spill Record Last Update:	12/28/2007
Spiller Name:	ERTSDESK
Spiller Company:	CON EDISON
Spiller Address:	30 FLATBUSH AVE.
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	999
Contact Name:	ERTSDESK
Contact Phone:	(212) 580-8383
DEC Memo:	12/28/07 - See eDocs for Con Ed report detailing cleanup and closure.207737 see eDocs
Remarks:	IN AN ELEVATOR, ABOUT 1.5 OUNCES: CLEAN UP PENDING REPAIR. 207737

Material:

Site ID:	386419
Operable Unit ID:	1143659
Operable Unit:	01

CONSOLIDATED EDISON (Continued) **S102961935**

Material ID:	2133932
Material Code:	0013
Material Name:	Lube Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	0605060
Facility Type:	ER
DER Facility ID:	318822
Site ID:	368164
DEC Region:	2
Spill Date:	8/2/2006
Spill Number/Closed Date:	0605060 / 2/16/2007
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	8/2/2006
CID:	409
Water Affected:	Not reported
Spill Source:	Railroad Car
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:	8/2/2006
Spill Record Last Update:	2/16/2007
Spiller Name:	ERT DESK MIKE DAUGHTERY
Spiller Company:	CON EDISON
Spiller Address:	30 FLATBUSH AVENUE
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	999
Contact Name:	ERT DESK MIKE DAUGHTERY
Contact Phone:	(212) 580-8383
DEC Memo:	02/16/07 - See e-docs for Con Ed report detailing cleanup and closure.201638. see eDocs
Remarks:	CON ED # 201638. HASN'T BEEN CONTAINED YET. NO TO FIVE QUESTIONS.

Material:

Site ID:	368164
Operable Unit ID:	1126054
Operable Unit:	01
Material ID:	2115580
Material Code:	0050A

CONSOLIDATED EDISON (Continued) **S102961935**

Material Name:	FREON
Case No.:	Not reported
Material FA:	Other
Quantity:	60
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

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250 NNW 1/4-1/2 0.429 mi. 2267 ft. **HORSEMEN ANTIQUE TTF** **NY LTANKS** **S113820411**
351 ATLANTIC AVE **N/A**
BROOKLYN, NY

Relative: Higher

Actual: 35 ft.

LTANKS:

Site ID:	485578
Spill Number/Closed Date:	1305024 / 10/9/2013
Spill Date:	8/8/2013
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Not reported
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	vszhune
Referred To:	Not reported
Reported to Dept:	8/8/2013
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	8/8/2013
Spill Record Last Update:	10/16/2013
Spiller Name:	Not reported
Spiller Company:	DONALD GIHNCRETTH
Spiller Address:	Not reported
Spiller City,St,Zip:	NY
Spiller County:	999
Spiller Contact:	DONALD GIHNCRETTH
Spiller Phone:	(718) 598-1310
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	440705
DEC Memo:	08/9/13- John Bonanno called and said the remote fill line is corrored and need to be replace.9/7/13- As per Arlene Gianchetta (Owner's wife). They are refinancing the building and the bank recommended to the owner to hire ARRCO to test the oil

HORSEMEN ANTIQUE TTF (Continued) **S113820411**

tank.9/7/13-Arlene sent an email with invoice of the company (Harris Plumbing $ Heating) that fixed the fill line dated 8/15/13. The invoice stated the following:Cut out and discard the defective 2" oil line into the existing oil tamk. Installed a new 2" oil fill line from the tank up to the cellar door stairway instead of up the first street level.9/7/13-Arlene sent an email with result of the tightness test performed after the line was fixed and dated 8/19/13.The system was tested by Petroleum Tank Cleaner. The result indicated the system passed the test. 9/10/13-Zhune visited the site. Based on the inspection spill closed.

Remarks: tank test fail

Material:

Site ID:	485578
Operable Unit ID:	1235236
Operable Unit:	01
Material ID:	2234428
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

251
WSW
1/4-1/2
0.436 mi.
2300 ft.

VIDAN AUTO SALVAGE
327-321 BOND STREET
BROOKLYN, NY 11231

CERC-NFRAP **1003864459**
RCRA NonGen / NLR **NYD986961167**

Relative:
Lower

Actual:
14 ft.

CERC-NFRAP:

Site ID:	0203501
Federal Facility:	Not a Federal Facility
NPL Status:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assessment History:

Action:	DISCOVERY
Date Started:	/ /
Date Completed:	06/25/91
Priority Level:	Not reported
Action:	PRELIMINARY ASSESSMENT
Date Started:	07/01/91
Date Completed:	09/25/91
Priority Level:	Higher priority for further assessment
Action:	REMOVAL ASSESSMENT
Date Started:	06/25/91
Date Completed:	09/26/91

VIDAN AUTO SALVAGE (Continued) **1003864459**

Priority Level: Not reported

Action: SITE INSPECTION
Date Started: 05/27/98
Date Completed: 12/29/98
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 09/30/99
Priority Level: Not reported

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: DENTS OUT AUTO BODY LTD
Facility address: 327 BOND ST
BROOKLYN, NY 11215
EPA ID: NYD986961167
Mailing address: BOND ST
BROOKLYN, NY 11215
Contact: MICHAEL PLANTZ
Contact address: BOND ST
BROOKLYN, NY 11215
Contact country: US
Contact telephone: (718) 488-5936
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: MICHAEL PLANTZ
Owner/operator address: 327 BOND ST
BROOKLYN, NY 11215
Owner/operator country: US
Owner/operator telephone: (718) 488-5936
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MICHAEL PLANTZ
Owner/operator address: 327 BOND ST
BROOKLYN, NY 11215
Owner/operator country: US
Owner/operator telephone: (718) 488-5936
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No

VIDAN AUTO SALVAGE (Continued) **1003864459**

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: DENTS OUT AUTO BODY LTD
Classification: Not a generator, verified

Date form received by agency: 05/10/1993
Site name: DENTS OUT AUTO BODY LTD
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D035
Waste name: METHYL ETHYL KETONE

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

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

AY252 **GOWANUS VILLAGE I, LLC - 420 CARROLL STREET** **NY Spills** **S102145301**
SW **420 CARROLL STREET** **NY BROWNFIELDS** **N/A**
1/4-1/2 **BROOKLYN, NY 11217**
0.445 mi.
2349 ft. **Site 1 of 2 in cluster AY**

Relative:
Lower

Actual:
9 ft.

SPILLS:

Facility ID:	8810095
Facility Type:	ER
DER Facility ID:	82019
Site ID:	90905
DEC Region:	2
Spill Date:	3/30/1989
Spill Number/Closed Date:	8810095 / 3/30/1989
Spill Cause:	Housekeeping
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	3/30/1989
CID:	Not reported
Water Affected:	GOWANUS CANAL
Spill Source:	Commercial/Industrial
Spill Notifier:	Local Agency
Cleanup Ceased:	3/30/1989
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	4/4/1989
Spill Record Last Update:	9/21/2005
Spiller Name:	Not reported
Spiller Company:	BELCHER OIL
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller Company:	001
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "AUSTIN"9/21/05 - Austin - Recently found sampling data submitted by NYCDEP, dated 4/18/86. Samples were taken from tank trailers on the site. Document wil be scanned into eDocs database.- end
Remarks:	MR. BERNSTEIN AT 420 CARROL ST SAYS THAT OIL IS COMING FROM BELCHER OIL'S PROPERTY, CROSSING BERSTEIN'S PROPERTY & GOING INTO GOWANUS CANAL, REFERRED TO ECO'S FOR INVESTIGATION.

Material:

Site ID:	90905
Operable Unit ID:	926123
Operable Unit:	01
Material ID:	451273
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No

GOWANUS VILLAGE I, LLC - 420 CARROLL STREET (Continued) **S102145301**

Resource Affected: Not reported
Oxygenate: False

Tank Test:

BROWNFIELDS:
Program: BCP
Site Code: 356610
Acres: .920
HW Code: C224118
SWIS: 2401
Town: New York City
Update By: brwolose
Site Description: This is a new BCP application and pertains to the Gowanus Village I, LLC-420 Carroll Street located at 420 Carroll Street, Brooklyn, Kings County. This site is approximately .92 acres in size.Current use of this site is commercial and future use of this site will be residential.Suspected contaminants at this site are chlorinated solvents, pesticides, SVOCs and PCBs. These contaminants are impacting the soil and groundwater. This BCP application is currently under review and the Department of Environmental Conservation will determine the application's approval and eligibility in conjunction with the Department of Health. 8/30/06: the BCP Application was denied.
Env Problem: Information submitted with the BCP application and additional information submitted regarding the environmental conditions at the site were reviewed. It was determined that due to lack of known contamination and the unlikely potential for contamination would not complicate the redevelopment of the site, the application was denied.
Health Problem: Not reported

AY253 **GOWANUS VILLAGE I, LLC** **NY BROWNFIELDS** **S113401969**
SW **430 CARROLL ST/153 2ND ST** **N/A**
1/4-1/2 **BROOKLYN, NY 11217**
0.445 mi.
2349 ft. **Site 2 of 2 in cluster AY**

Relative:
Lower

Actual:
9 ft.

BROWNFIELDS:
Program: BCP
Site Code: 332623
Acres: 2.500
HW Code: C224099
SWIS: 2401
Town: New York City
Update By: BXANDERS
Site Description: Location:The property is an approximately 2.5 acre site located in a commercial/industrial area of Brooklyn at 153 2nd St. The Gowanus Canal is located adjacent to the site to the Northwest. Site Features: A 24,200 square foot, three story structure occupies the eastern portion of the site. The remainder of the site is vacant and mostly paved with concrete, with debris piles, scrap metal and some vegetative cover.Current Zoning:The site is currently inactive and is zoned for Manufacturing and Commercial use.Historic Uses:Sanborn maps dating back to 1886 indicate that the site was occupied by Nassau Sulfur Works and Smith and Shaw Mattress Materials and Paper Stock. In 1904, the property was transferred to the Brooklyn Rapid Transit

GOWANUS VILLAGE I, LLC (Continued) **S113401969**

R.R. Power Plant. Under their ownership, it appears that coal was delivered by water and transported beneath the Site via coal tunnel. In 1938, the property was turned over to the Williamsburg Power Plant Corporation and used as a central power station. The property was transferred to the New York City Transit System in 1950, where it was used as an electrical sub-station and switching yard until 1996.Site Geology and Hydrogeology:The site is underlain by urban fill to a depth of about 8 feet, but reportedly ranging to depths up to 24 feet in some areas. Below the fill is a layer of organic silt indicative of a historic wetland. The depth to groundwater ranges from about 7 ft. to 20 ft. with groundwater movement generally to the northwest toward the Gowanus Canal.A Phase II Investigation was completed in 2005. A draft Remedial Investigation (RI) was completed in June 2007 and a Supplemental RI Report was submitted in March 2012.

Env Problem: Nature and Extent of Contamination:Surface Soil:PCBs in the 0-2 ft interval range from below detection limits(BDL)to 72 ppm. SVOCs are also present.Subsurface Soil:PCBs range from BDL to 3,870 ppm. VOCs are present ranging to 2,540 ppm, primarily trimethylbenzene. SVOCs are also present at concentrations above industrial SCOs. Several metals are elevated; lead up to 6,320 ppm, also copper, arsenic and barium are above Commercial SCOs but by the nature of urban fill, metal concentrations are usually above soil cleanup objectives.Groundwater:VOCs, SVOCs and metals were detected in groundwater. Total VOCs detected range to over 1 ppm at one location. The primary VOCs detected in groundwater are chlorobenzene and trichlorobenzene. The primary SVOCs detected in groundwater are benzo (a) anthracene and benzo (a) pyrene. Total PCBs detected in groundwater range up to 85 ppb in one location under the building.Soil Vapor:VOCs are present in soil vapor. The most significant is PCE detected at concentrations up to 1,260 ug/m3 along 2nd Street. PCE at this concentration could impact indoor air quality in new on-site structures or existing off-site structures.Special Resources Impacted/Threatened:The site borders the Gowanus Canal, an NPL Site, but the site has not been considered to be a contributor to Gowanus Canal contamination.Significant Threat:The site presents a significant environmental threat due to the ongoing release of contaminants from on- site source areas to the groundwater as well as the potential for the off-site migration of soil contamination via surface erosion.

Health Problem: The site is completely fenced, which restricts access. However, persons who enter the site could contact contaminants in the soil by walking on the site, digging or otherwise disturbing the soil. People are not expected to come into contact with contaminated groundwater unless they dig below the ground surface. Volatile organic compounds may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air or buildings, is referred to as soil vapor intrusion. Because the site is vacant, the inhalation of site-related contaminants due to soil vapor intrusion does not represent a current concern.

AZ254 SW 1/4-1/2 0.447 mi. 2361 ft. | **CARROLL ST. TRANSFER STATION**
400 CARROLL ST
BROOKYN, NY 11215
Site 1 of 2 in cluster AZ | **NY SWF/LF** | **S105841710**
N/A

Relative: Lower

Actual: 0 ft.

SWF/LF:

Flag:	INACTIVE
Region Code:	2
Phone Number:	7186436551
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:	JOE COSTELLO; 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:	Transfer station - permit
Activity Number:	[24T53]
Active:	No
East Coordinate:	585300
North Coordinate:	4503500
Accuracy Code:	Not reported
Regulatory Status:	Not reported
Waste Type:	Not reported
Authorization #:	2-6103-00062
Authorization Date:	Not reported
Expiration Date:	Not reported

BA255 NNE 1/4-1/2 0.448 mi. 2367 ft. | **BROOKLYN ACADEMY OF MUSIC**
FULTON ST & ROCKWELL PL
BROOKLYN, NY
Site 1 of 2 in cluster BA | **NY LTANKS** | **S102960149**
N/A

Relative: Higher

Actual: 34 ft.

LTANKS:

Site ID:	224482
Spill Number/Closed Date:	9709843 / 3/3/2003
Spill Date:	11/24/1997
Spill Cause:	Tank Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release that creates potential for fire or hazard. (Highly Improbable)
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	TOMASELLO
Referred To:	Not reported
Reported to Dept:	11/24/1997
CID:	252
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False

BROOKLYN ACADEMY OF MUSIC (Continued) **S102960149**

UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	11/24/1997
Spill Record Last Update:	3/3/2003
Spiller Name:	DELORES BLACKWELL
Spiller Company:	BROOKLYN ACADEMY OF MUSIC
Spiller Address:	FULTON ST & ROCKWELL PL
Spiller City,St,Zip:	BROOKLYN, ZZ
Spiller County:	001
Spiller Contact:	DELORES BLACKWELL
Spiller Phone:	(718) 391-1297
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	185535
DEC Memo:	Not reported
Remarks:	DURING CONSTRUCTION WORK DONE AT MUSIC ACADEMY A UNK TANK WASDISCOVERED AND BELIEVED TO HAVE CAUSED SOIL CONTAMINATION.TANKHAS BEEN REMOVED AND SOIL TO BE STOCKPILED-SAMPLED AND REMOVED.

Material:

Site ID:	224482
Operable Unit ID:	1056210
Operable Unit:	01
Material ID:	328174
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

BA256 **CHASE METROTECH CENTER** **NY LTANKS** **S102960484**
NNE **CHASE METROTECH CENTER** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.450 mi.
2374 ft. **Site 2 of 2 in cluster BA**

Relative:
Higher

Actual:
34 ft.

LTANKS:

Site ID:	295106
Spill Number/Closed Date:	9709176 / 11/6/1997
Spill Date:	11/6/1997
Spill Cause:	Tank Overfill
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	SMMARTIN
Referred To:	Not reported
Reported to Dept:	11/6/1997

CHASE METROTECH CENTER (Continued) **S102960484**

CID:	205
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	11/6/1997
Spill Record Last Update:	11/10/1997
Spiller Name:	CALLER
Spiller Company:	CHASE METROTECH CENTER
Spiller Address:	CHASE METROTECH CENTER
Spiller City,St,Zip:	BROOKLYN, NY
Spiller County:	001
Spiller Contact:	CALLER
Spiller Phone:	(718) 242-8756
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	238791
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT" SPILL CONTAINED IN FRONT OF BUILDING, IN SEWERS. DEP ALSO NOTIFIED. 11:30 TO PROCEED WITH PRESSURE WASHING (ABSORBANT PICKED UP ~ 300LBS TO BE REMOVED BY 36 CONTRACTOR.
Remarks:	overfilled storage tank.

Material:

Site ID:	295106
Operable Unit ID:	1052241
Operable Unit:	01
Material ID:	331094
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	70
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

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257 **CITGO** **NY LTANKS** **S100879265**
NE **620 FULTON STREET** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.451 mi.
2380 ft.

Relative:
Higher

Actual:
39 ft.

LTANKS:

Site ID:	286346
Spill Number/Closed Date:	8911007 / 1/14/2004
Spill Date:	2/19/1990
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

CITGO (Continued) **S100879265**

Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	WXSUN
Referred To:	Not reported
Reported to Dept:	2/19/1990
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Fire Department
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	3/1/1990
Spill Record Last Update:	7/19/2005
Spiller Name:	Not reported
Spiller Company:	CITGO
Spiller Address:	Not reported
Spiller City,St,Zip:	NN
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	233501
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SUN"02/19/90: TO RETEST.10/23/03 PBS #2-479888 indicates 13 X 550gal USTs removed on 3/1/94.12/29/2003 Reassigned from Sullivan to Sun.Also refer to Spill # 93-13579 for this site.1/14/2004 This spill is closed. To be investigated and remediated under Spill #93-13579.
Remarks:	6-550'S MANIFOLDED -.096GPH

Material:

Site ID:	286346
Operable Unit ID:	936515
Operable Unit:	01
Material ID:	440555
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	286346
Spill Tank Test:	1536780
Tank Number:	Not reported
Tank Size:	0
Test Method:	00
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills

CITGO (Continued) **S100879265**

Last Modified:	10/1/2004
Test Method:	Unknown

Site ID:	288263
Spill Number/Closed Date:	9313579 / 4/21/2006
Spill Date:	2/18/1994
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	6/29/2004
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	WXSUN
Referred To:	Not reported
Reported to Dept:	2/18/1994
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	2/22/1994
Spill Record Last Update:	9/18/2006
Spiller Name:	561-818-5751
Spiller Company:	RENDEL FORBES - OWNER
Spiller Address:	Not reported
Spiller City,St,Zip:	ZZ
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	233501
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SUN"3/11/03 - SAMUEL- File available in active unassigned spill files.1/14/2004 Reassigned from O'Dowd to Sun.Also refer to Spill # 8911007 for this site.01/22/04 Sun sent a letter to Rendel Forbes, the Respondent requiring the following: 1) A subsurface investigation to adequately characterize site hydrogeology and to completely delineate the full extent of petroleum contamination both on-site and off-site must be performed. The investigation at a minimum must include installation of borings/well: south of MW-DG in the vicinity of sidewalk of Fulton Street about mid-point between MW-UPG and MW-D, 2) Re-sample the two previously installed wells, and 3) A surrounding property sketch.06/4/04 Letter from Andrew Rudko of AKRF to Joe Sun of DEC with an attachment of subsurface investigation report: The investigation revealed that elevated levels of VOCs were detected in the soil sample collected from the groundwater interface, sample MW-DG (35'-37'). Low levels of SVOCs were detected below the NYSDEC TAGM 4046 Recommended Soil Cleanup Objectives. NO VOCs or SVOCs were detected in the sample from MW-UG. Elevated level of VOCs were detected in MW-DG above the NYSDEC groundwater quality standards. NO SVOCs were detected in MW-DG. Based on the test results, MW-DG had BTEX concentration of 14,710 ug/l, including 130 ug/l of Benzene

CITGO (Continued) **S100879265**

concentration, 2300 ug/l of Ethylbenze concentration, 680 ug/l of Toluene concentration, 3700 ug/l of o-Xylene concentration and 7900 ug/l of m&p-Xylene concentration. The above concentrations are in excess of NYSDEC Water Quality standards.06/25/04-File Update by Sun: On 06/22/04 Sun sent a letter and Stipulation Agreement to Rendel Forbes, the property owner requiring complete delineation of soil and groundwater contamination, submittal of an Investigation Summary Report followed by a Remedial Action Plan. The Department set a deadline of July 13, 2004 for signing the Stipulation Agreement by the Respondent.07/21/04-File Update by Sun: Om 07/21/04 Sun sent a letter to Rendle Forbes (Property Owner) and Andrew Rudko (Consultant with AKRF) informing them that the Department has reviewed and approved the remediation method proposed by AKRF, dated June 4, 2004. The Department approves the use of the Oxygen Release Compound (ORC) bioremediation technology for the remediation of the contaminated groundwater in the area of the former gasoline tanks. 12/19/05-File Update by Sun: AKRF submitted a letter report dated 10/17/05. The report indicated that Oxygen REleasing Compound (ORC) was injected into the spill area in August/September 2004. THe two wells on the site were sampled on 9/25/05 following low-flow sampling procedures. No gasoline-related compounds were detected in the upgradient we (MWUPG). Concentrations of gasoline-related compounds in the downgradient well (MWDG) have declined since the baseline sampliong was performed in April 2004. Analytical results of MWDG well showed the following concentrations: ND (benzene), 1400 ug/l (ethylbenzene), 38 ug/l toluene). 130 ug/l (o-xylene), 1000 ug/l (m, p-xylene), 120 ug/l (naphthalene), ND (MTBE), 400 ug/l (n-propylbenzene), 940 ug/l (sec-butylbenzene), 110 ug/l (1,3,5-triethylbenzene), 1100 ug/l (1,2,4-triethylbenzene), 350 ug/l (n-butylbenzene).
(Sun)12/28/05-Sun: Sun received a letter report dated 12/27/05 from AKRF. The report is based on the samples taken on 12/4/2005.
(sun)02/21/06-Sun: On 02/17/06, Sun received a report from AKRF for assessment of potential impacts of the residual groundwater contamination on the 620 Fulton Street on the adjacent subway tunnels. Review of this report is pending. (Sun)04/21/06-Sun: A NFA letter was issued based on assessment of potential impacts of the residual groundwater contamination, performed by AKRF in their letters dated 02/17/06 and 03/15/06. The NFA was based on the following: 1)The gasoline tanks and all associated gasoline-impacted soil down to a depth of 22 feet below grade were removed in 1994; 2)Groundwater contamination in the source area under the former tank location has now been significantly reduced. Overall concentrations have been reduced by about 90 percent; 3) Groundwater is at a depth of 37 feet below grade within a dense glacial till with low permeability. There is a subway line directly to the west of the site which further restricts any groundwater movement off-site. 4) The residual concentrations are much too low to have any impact on the adjacent subways; and 5) For totalm.o.and p-xylene, the DEC Div. of Air Resource Short-term Guidance Concentration (SGC)is 4300 ug/m3, which is over ten times the estimated maximum concentration (340 ug/m3) in the tunnel. (Sun)

Remarks: SOIL FOUND IN TANK PULLS 13 TANKS HAVE BEEN PULLED - TO STOCK PILE SOIL -

Material:
Site ID: 288263
Operable Unit ID: 992048

CITGO (Continued) **S100879265**

Operable Unit:	01
Material ID:	388955
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

AZ258 **388 CARROLL STREET AND 363 BOND STREET** **NY BROWNFIELDS** **S116041498**
SW **388 CARROLL STREET AND 363 BOND STREET** **N/A**
1/4-1/2 **BROOKLYN, NY 11231**
0.459 mi.
2424 ft. **Site 2 of 2 in cluster AZ**

Relative:
Lower

Actual:
10 ft.

BROWNFIELDS:

Program:	BCP
Site Code:	478612
Acres:	1.350
HW Code:	C224173
SWIS:	2401
Town:	New York City
Update By:	JAMORAS
Site Description:	Location: This site is located at 388 Carroll Street and 363 Bond Street in Brooklyn, NY.Site Features: A portion of the site contains a one- and two-story light industrial building and another portion is improved with a two-story residential building. Two decommissioned secondary containment structures also exist on the property. The area of the two parcels is approximately 1.35 acres.Current Zoning/Use(s): Current use is residential, commercial, and industrial.Historical Use(s): Portions of this site has historically been used as an oil terminal, an auto storage yard, an automobile repair facility, and a paint manufacturer. Site Geology and Hydrogeology: The site is underlain by an approximately 6-to-17 foot thick layer of miscellaneous fill which is underlain by a clay layer. Groundwater was observed at the site at depths ranging from 1.25 to 10 feet below ground surface. Groundwater flow is affected by the tidal influence from Gowanus Canal. Current Status: The interim remedial measure (IRM) addressing the petroleum spill contamination at the site will begin in Spring 2014.
Env Problem:	Information submitted with the BCP application regarding the environmental condition at the site are currently under review and will be revised as additional information becomes available.
Health Problem:	Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

259 East 1/4-1/2 0.468 mi. 2472 ft. | **ENGINE CO. 219/LADD. CO. 105 FDNY -DDC**
494 DEAN STREET
BROOKLYN, NY | **NY LTANKS**
NY Spills | **S105055050**
N/A

Relative: Higher

Actual: 57 ft.

LTANKS:

Site ID:	240961
Spill Number/Closed Date:	0102628 / 7/29/2011
Spill Date:	6/8/2001
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	ADZHITOM
Referred To:	NFA
Reported to Dept:	6/8/2001
CID:	211
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	6/8/2001
Spill Record Last Update:	7/29/2011
Spiller Name:	TONY C
Spiller Company:	NYFD ENG 219
Spiller Address:	494 DEAN ST
Spiller City,St,Zip:	BROOKLYN, NY
Spiller County:	001
Spiller Contact:	TONY C
Spiller Phone:	(516) 938-5476
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	270534
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"There was a second spill number which was closed for this same event: See notes on spill #0109974Gregory Suhr of Fenley & Nicol said there was a gross failure of the Tank test. 600 gal in tank. Probably leaking to the soil.Tony Caggiano of Liro says tank will be pulled "soon"11-08-2005 The site was handled under DDC CO. J. Kolleeny was a PM for the site. This spill was under S. Sangesland name. See spill 9705043. AZ1-19-2006 There was a heating oil spill at the site which was never investigated. DDC refused to investigate the site under the existing contract but stated that the site will be investigated under the future contract. Site should be investigated as soon as new contract is in place. AZ4-11-2006 The site was reclassified as P0 as per Koon Tang request. AZ8-6-2010 Received SSIP prepared by LiRo on July 20, 2010. Discussed the site with S. Frank on 8-5-2010. Requested that 2 wells and 3 borings be installed around the tank. LiRo originally proposed 4 borings and 1 well. If soil is contaminated all borings should be converted into wells. The plan is approved. AZ8-10-2010 Received an e-mail from S. Frank (LiRo):"Alex,Thank you for your quick response to our SSIP submitted for the EC 219 heating oil tank spill. As we discussed during our

ENGINE CO. 219/LADD. CO. 105 FDNY -DDC (Continued) **S105055050**

phone conversation on August 5th, LiRo will add at least one more monitoring well to the boring/well program. If field screening results indicate contamination at other locations, LiRo will install additional wells. LiRo understands that additional wells may be required if laboratory analytical results indicate elevated contaminant levels at locations that were expected to be clean based on field screening results. LiRo will collect a minimum of two soil samples at each location for laboratory analysis. Deep borings will be sampled at the high PID interval and at the water table. Please call or email back if you have any additional questions or concerns."AZ7-29-2011 Reviewed the Investigation Report dated January 7, 2011, and received on July 15, 2011. The following e-mail was sent to S. Frank/F. Ashkan/V. Brevdo:"I have reviewed the Investigation Report dated January 7, 2011, and received on July 15, 2011. The report stated that the spill report was filed when 3,000 gal heating oil UST failed the tightness testing. The tank was closed in place in 2002 but not replaced. DEC approved the SSIP for this site on August 5, 2010. LiRo finished the field work in October 2010. Only one well out of two wells planned could be installed due to difficult drilling conditions. Five soil borings were advanced. None of the collected soil samples exhibited contamination. Groundwater sample was collected and the analytical results for VOC/SVOC were non-detect.Based on the documentation provided to date, spill case 0102628 has been closed. All monitoring wells associated with this project should be closed according to the Department's "Groundwater Monitoring Well Decommissioning Procedures". The Department hereby reserves all of its rights concerning, and such forbearance shall not extend to, any further investigation or remedial action the Department deems necessary due to:I. The off-site migration of petroleum contaminants that was not addressed by this evaluation.II. Environmental conditions related to the Site which were unknown to the Department at the time of this approval.III. Information received, in whole or in part, after the Department's spill case closure, which indicates that the corrective action was not sufficiently protective of human health for the reasonably anticipated use(s) of the site; of the site; or IV. Fraud in obtaining this approval for inactivation.Please be advised that you should maintain a permanent file of all documentation and correspondence regarding this case for future use. The Department's files regarding this release may not be maintained indefinitely." AZ

Remarks: DRY ULLAGE

Material:

Site ID:	240961
Operable Unit ID:	839316
Operable Unit:	01
Material ID:	534739
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

ENGINE CO. 219/LADD. CO. 105 FDNY -DDC (Continued) **S105055050**

Tank Test:

Site ID:	240961
Spill Tank Test:	1526362
Tank Number:	1
Tank Size:	3000
Test Method:	03
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Horner EZ Check I or II

Site ID:	240962
Spill Number/Closed Date:	0109974 / 4/30/2004
Spill Date:	1/16/2002
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	ADZHITOM
Referred To:	Not reported
Reported to Dept:	1/16/2002
CID:	397
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1/16/2002
Spill Record Last Update:	12/20/2004
Spiller Name:	MCHALE ALISHILER
Spiller Company:	NYC FD STATION ENG 219
Spiller Address:	494 DEAN ST
Spiller City,St,Zip:	BROOKLYN, ZZ
Spiller County:	001
Spiller Contact:	MCHALE ALISHILER
Spiller Phone:	(718) 784-6568
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	270534
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"ACCORDING TO GREGORY SUHR OF FENLEY & NICOL, THIS WAS A GROSS TT FAILURE; TANK HAS ABOUT 600 GALLONS LEFT IN IT, AND PRODUCT IS VERY LIKELY LEAKING OUT INTO THE SOIL. TONY CAGGIANO OF LIRO TOLD SUHR "NOT TO WORRY ABOUT IT; LIRO IS PULLING AND REPLACING THE TANK NEXT WEEK." THE TANK IS USED TO PROVIDE HEAT AND TO POWER THE EMERGENCY GENERATOR.duplicate spill- ref to Spill #0102628
Remarks:	TANK TEST FAILURE

Material:

Site ID:	240962

ENGINE CO. 219/LADD. CO. 105 FDNY -DDC (Continued) **S105055050**

Operable Unit ID:	847088
Operable Unit:	01
Material ID:	527610
Material Code:	0001A
Material Name:	#2 Fuel Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	240962
Spill Tank Test:	1526814
Tank Number:	1
Tank Size:	3000
Test Method:	03
Leak Rate:	0
Gross Fail:	Not reported
Modified By:	Spills
Last Modified:	10/1/2004
Test Method:	Horner EZ Check I or II

SPILLS:

Facility ID:	9705043
Facility Type:	ER
DER Facility ID:	270534
Site ID:	85985
DEC Region:	2
Spill Date:	7/28/1997
Spill Number/Closed Date:	9705043 / 1/14/2005
Spill Cause:	Other
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	JAKOLLEE
Referred To:	Not reported
Reported to Dept:	7/28/1997
CID:	351
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:	7/28/1997
Spill Record Last Update:	1/14/2005
Spiller Name:	TONY MARINO
Spiller Company:	NYC
Spiller Address:	Not reported

ENGINE CO. 219/LADD. CO. 105 FDNY -DDC (Continued) **S105055050**

Spiller City,St,Zip: ZZ
Spiller Company: 001
Contact Name: NYC DEPT OF DESIGN & CONS
Contact Phone: (718) 391-1062
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KOLLEENY"The spill is referred to spill # 0102628 and is closed in consultation with Alex and JK. - II (01/14/05).
Remarks: CALLER RECEIVED ANALYTICAL RESULTS FROM SOIL SAMPLES TAKEN AT SITE AND THE RESULTS INDICATE CONTAMINATION

Material:
Site ID: 85985
Operable Unit ID: 1050919
Operable Unit: 01
Material ID: 334268
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

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260 East 1/4-1/2 0.472 mi. 2492 ft. | **ATLANTIC TERRACE CORNERSTONE PROJECT** | **NY BROWNFIELDS** | **S113916481**
669 ATLANTIC AVENUE | **N/A**
BROOKLYN, NY 11217

Relative: Higher

Actual: 51 ft.

BROWNFIELDS:
Program: BCP
Site Code: 374758
Acres: .350
HW Code: C224120
SWIS: 2401
Town: New York City
Update By: SRHEIGEL
Site Description: The remediation of this site is currently being proposed under the Brownfield Cleanup Program (BCP). The site is approximately 0.35 acres, located at 669 Atlantic Avenue, Borough of Brooklyn, Kings County and is part of the Atlantic Terminal Urban Renewal Area. The site is located on the northern side of Atlantic Avenue between South Oxford Street and South Portland Avenue. It occupies the entirety of a C6-1 zone that is immediately surrounded by residential (R7-2), commercial (C6-4) and manufacturing (M1-1) zones.Current use is vacant, historical records indicate that it was utilized for automotive fuel storage and dispensing purposes. The Brownfield Cleanup Agreement was terminated in 2007 at the request of the Volunteer. The Site is associated with NYSDEC spill #0103681 and #9912465.
Env Problem: The primary contaminants of concern at the site which are known or suspected to affect the soil, groundwater and soil gas are petroleum, chlorinated solvents, SVOC's, and metals. Investigations indicate

ATLANTIC TERRACE CORNERSTONE PROJECT (Continued) **S113916481**

concentrations of metal and PAHs that exceed RSCOs include barium, chromium, lead (14,200 on the South side of the property), mercury (up to 3 ppm), chrysene, benzo(a)anthracene, benzo(a) pyrene, and dibenz(a,h)anthracene. VOCs (ethylbenzene, toluene, trimethlybenzene, xylenes and naphthalene), SVOCs (including naphthalene) and metals have been measured in groundwater in concentrations that exceed their respective standards. In addition, soil gas exhibited elevated concentrations of petroleum-related compounds (i.e. 2,2,4 ? Trimethlypentane concentration of 28,471 g/m3). Also, a soil gas TCE concentration of 30 g/m3 has been reported.

Health Problem: Not reported

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261 ESE 1/4-1/2 0.480 mi. 2535 ft.

PETER F REILLY STORAGE INC
491 BERGEN ST
BROOKLYN, NY 11217

NY LTANKS **U001832434**
NY UST **N/A**
NY HIST UST

Relative: Higher

Actual: 62 ft.

LTANKS:

Site ID:	375995
Spill Number/Closed Date:	0611363 / 2/15/2007
Spill Date:	1/12/2007
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	BKFALVEY
Referred To:	Not reported
Reported to Dept:	1/12/2007
CID:	444
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1/12/2007
Spill Record Last Update:	2/15/2007
Spiller Name:	LORETTA MCFARLAND
Spiller Company:	SOFIA BROS
Spiller Address:	491 BERGEN STREET
Spiller City,St,Zip:	BROOKLYN, NY
Spiller County:	001
Spiller Contact:	LORETTA MCFARLAND
Spiller Phone:	(212) 873-3600
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	325594
DEC Memo:	1/16/07 bf: sent ttf letter to:Vincent Miserendino491 Bergen St. Corp.475 Amsterdam AvenueNew York, NY 100242/2/07 received response to ttf letter from Bob Urban of Pro Test. Tank failed due to manhole cover needing a new gasket. Tank passed tightness test. Results of test included with letter. bf 2/15/07 called Bob Urban (718)815-6292 to find out if any contaminated soil was observed. He told me that the gasket that was replaced was inside a manhole and no indication

PETER F REILLY STORAGE INC (Continued) **U001832434**

of petroleum release was observed. NFA. bf
Remarks: DRY LEAK:

Material:
Site ID: 375995
Operable Unit ID: 1133607
Operable Unit: 01
Material ID: 2123423
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 375995
Spill Tank Test: 1550555
Tank Number: 1
Tank Size: 2000
Test Method: 03
Leak Rate: 0
Gross Fail: Not reported
Modified By: Watchdog
Last Modified: 1/12/2007
Test Method: Horner EZ Check I or II

UST:
Id/Status: 2-094528 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 05/07/2017
UTM X: 586730.63066999998
UTM Y: 4503787.0761500001
Site Type: Other

Affiliation Records:
Site Id: 2567
Affiliation Type: Facility Owner
Company Name: 491 BERGEN ST CORP
Contact Type: PRES
Contact Name: JOHN SOFIA , JR. 491-BERGEN ST. CORP
Address1: 475 AMSTERDAM AVE
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10024
Country Code: 001
Phone: (212) 873-3600
EMail: Not reported
Fax Number: Not reported

PETER F REILLY STORAGE INC (Continued) **U001832434**

Modified By:	MSBAPTIS
Date Last Modified:	1/17/2012

Site Id:	2567
Affiliation Type:	Mail Contact
Company Name:	491 BERGEN ST CORP
Contact Type:	PRES
Contact Name:	JOHN SOFIA , JR.
Address1:	475 AMSTERDAM AVE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10024
Country Code:	001
Phone:	(212) 873-3600
EMail:	Not reported
Fax Number:	Not reported
Modified By:	msbaptis
Date Last Modified:	2/12/2007

Site Id:	2567
Affiliation Type:	On-Site Operator
Company Name:	PETER F REILLY STORAGE INC
Contact Type:	Not reported
Contact Name:	SOFIA BROS INC
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 638-1020
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Site Id:	2567
Affiliation Type:	Emergency Contact
Company Name:	491 BERGEN ST CORP
Contact Type:	Not reported
Contact Name:	SAMUEL BURRELL
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 515-8153
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Tank Info:

Tank Number:	001

PETER F REILLY STORAGE INC (Continued) **U001832434**

Tank ID:	4451
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	2000
Install Date:	01/01/1931
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	21
Date Test:	12/06/2011
Next Test Date:	12/06/2016
Pipe Model:	Not reported
Modified By:	BKFALVEY
Last Modified:	12/23/2011

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None

HIST UST:

PBS Number:	2-094528
SPDES Number:	Not reported
Emergency Contact:	MARIO CARBONE
Emergency Telephone:	(212) 243-6376
Operator:	SOFIA BROS INC
Operator Telephone:	(718) 638-1020
Owner Name:	491 BERGEN ST CORP
Owner Address:	475 AMSTERDAM AVE
Owner City,St,Zip:	NEW YORK, NY 10024
Owner Telephone:	(212) 873-3600
Owner Type:	Corporate/Commercial
Owner Subtype:	Not reported
Mailing Name:	491 BERGEN ST CORP
Mailing Address:	475 AMSTERDAM AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	NEW YORK, NY 10024
Mailing Contact:	VINCENT MISERENDINO
Mailing Telephone:	(212) 873-3600
Owner Mark:	First Owner
Facility Status:	1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.
Facility Addr2:	491 BERGEN ST
SWIS ID:	6101
Old PBS Number:	Not reported

PETER F REILLY STORAGE INC (Continued) **U001832434**

Facility Type:	OTHER
Inspected Date:	Not reported
Inspector:	Not reported
Inspection Result:	Not reported
Federal ID:	Not reported
Certification Flag:	False
Certification Date:	06/24/1997
Expiration Date:	05/07/2002
Renew Flag:	False
Renewal Date:	Not reported
Total Capacity:	2000
FAMT:	True
Facility Screen:	No Missing Data
Owner Screen:	No Missing Data
Tank Screen:	Minor Data Missing
Dead Letter:	False
CBS Number:	Not reported
Town or City:	NEW YORK CITY
County Code:	61
Town or City:	01
Region:	2

Tank Id:	001
Tank Location:	UNDERGROUND
Tank Status:	In Service
Install Date:	Not reported
Capacity (gals):	2000
Product Stored:	NOS 1,2, OR 4 FUEL OIL
Tank Type:	Steel/carbon steel
Tank Internal:	Not reported
Tank External:	Not reported
Pipe Location:	Not reported
Pipe Type:	STEEL/IRON
Pipe Internal:	Not reported
Pipe External:	Not reported
Second Containment:	None
Leak Detection:	None
Overfill Prot:	Product Level Gauge
Dispenser:	Suction
Date Tested:	06/01/1997
Next Test Date:	06/01/2002
Missing Data for Tank:	Minor Data Missing
Date Closed:	Not reported
Test Method:	Horner EZ Check
Deleted:	False
Updated:	True
Lat/long:	Not reported

262 ESE 1/4-1/2 0.484 mi. 2553 ft.	**CINDERELLA CLEANERS 248 FLATBUSH AVE BROOKLYN, NY 11217**	**RCRA-CESQG NY MANIFEST NY DRYCLEANERS NY BROWNFIELDS US AIRS**	**1000188071 NYD980789564**

Relative:
Higher

Actual:
70 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	CINDERELLA CLEANERS
Facility address:	248 FLATBUSH AVE BROOKLYN, NY 11217
EPA ID:	NYD980789564
Mailing address:	FLATBUSH AVE BROOKLYN, NY 11217
Contact:	Not reported
Contact address:	FLATBUSH AVE BROOKLYN, NY 11217
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	02
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	Not reported
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 555-1212
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
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

CINDERELLA CLEANERS (Continued) **1000188071**

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: CINDERELLA CLEANERS
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/05/1995
Site name: CINDERELLA CLEANERS
Classification: Not a generator, verified

Date form received by agency: 03/11/1985
Site name: CINDERELLA CLEANERS
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: NONE
Waste name: None

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYD980789564
Country: USA

Mailing Info:

Name: CINDERELLA CLNRS
Contact: CINDERELLA CLNRS
Address: 248 FLATBUSH AVENUE
City/State/Zip: BROOKLYN, NY 11217
Country: USA

CINDERELLA CLEANERS (Continued) **1000188071**

Phone: 718-638-3104

Manifest:

Document ID: NYC7195983
Manifest Status: Not reported
Trans1 State ID: NY83381JN
Trans2 State ID: T21L8DNJ
Generator Ship Date: 03/22/2004
Trans1 Recv Date: 03/22/2004
Trans2 Recv Date: 03/26/2004
TSD Site Recv Date: 03/29/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980789564
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSDF ID: OHD980587
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00390
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2004

Document ID: NYC7224480
Manifest Status: Not reported
Trans1 State ID: NYAP6277
Trans2 State ID: T771BDNJ
Generator Ship Date: 06/10/2004
Trans1 Recv Date: 06/10/2004
Trans2 Recv Date: 06/18/2004
TSD Site Recv Date: 06/21/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980789564
Trans1 EPA ID: TXR000050930
Trans2 EPA ID: Not reported
TSDF ID: OHD980587
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00390
Units: P - Pounds
Number of Containers: 002
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2004

Document ID: NYC6963737
Manifest Status: Not reported
Trans1 State ID: NYAT8011
Trans2 State ID: 04444V4W
Generator Ship Date: 01/09/2004

CINDERELLA CLEANERS (Continued) **1000188071**

Trans1 Recv Date:	01/09/2004
Trans2 Recv Date:	01/16/2004
TSD Site Recv Date:	01/19/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980789564
Trans1 EPA ID:	TXR000050930
Trans2 EPA ID:	Not reported
TSDF ID:	OHD980587
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2004

Document ID:	NYC7412343
Manifest Status:	Not reported
Trans1 State ID:	NY67862JR
Trans2 State ID:	Not reported
Generator Ship Date:	12/01/2004
Trans1 Recv Date:	12/01/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/13/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980789564
Trans1 EPA ID:	NJD071629976
Trans2 EPA ID:	Not reported
TSDF ID:	OHD980587
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00390
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2004

Document ID:	NYC7230903
Manifest Status:	Not reported
Trans1 State ID:	NY67862JN
Trans2 State ID:	132TWANJ
Generator Ship Date:	09/03/2004
Trans1 Recv Date:	09/03/2004
Trans2 Recv Date:	09/10/2004
TSD Site Recv Date:	09/14/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980789564
Trans1 EPA ID:	TXR000050930
Trans2 EPA ID:	Not reported
TSDF ID:	OHD980587

CINDERELLA CLEANERS (Continued) **1000188071**

Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00390
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2004

Document ID:	NYC7038731
Manifest Status:	Not reported
Trans1 State ID:	NYAT8305
Trans2 State ID:	MO013
Generator Ship Date:	06/04/2003
Trans1 Recv Date:	06/04/2003
Trans2 Recv Date:	06/06/2003
TSD Site Recv Date:	06/09/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980789564
Trans1 EPA ID:	TXR000050930
Trans2 EPA ID:	MOR000505347
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2003

Document ID:	NYC6986788
Manifest Status:	Not reported
Trans1 State ID:	NYAT8305
Trans2 State ID:	T770BDNJ
Generator Ship Date:	03/05/2003
Trans1 Recv Date:	03/05/2003
Trans2 Recv Date:	03/07/2003
TSD Site Recv Date:	03/10/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980789564
Trans1 EPA ID:	TXR000050930
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2003

CINDERELLA CLEANERS (Continued) **1000188071**

Document ID:	NYC6737938
Manifest Status:	Not reported
Trans1 State ID:	NY94889JE
Trans2 State ID:	T510BWNJ
Generator Ship Date:	06/14/2002
Trans1 Recv Date:	06/14/2002
Trans2 Recv Date:	06/20/2002
TSD Site Recv Date:	06/21/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980789564
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00390
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	NYC6898386
Manifest Status:	Not reported
Trans1 State ID:	NY94885JE
Trans2 State ID:	MO001
Generator Ship Date:	12/04/2002
Trans1 Recv Date:	12/04/2002
Trans2 Recv Date:	12/06/2002
TSD Site Recv Date:	12/09/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980789564
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	MOD095038998
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	NYC6680305
Manifest Status:	Not reported
Trans1 State ID:	NJXAB6384
Trans2 State ID:	NJT853MW
Generator Ship Date:	03/26/2002
Trans1 Recv Date:	03/26/2002
Trans2 Recv Date:	03/28/2002
TSD Site Recv Date:	04/01/2002
Part A Recv Date:	Not reported

CINDERELLA CLEANERS (Continued) **1000188071**

Part B Recv Date:	Not reported
Generator EPA ID:	NYD980789564
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	NYD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	NYC6730503
Manifest Status:	Not reported
Trans1 State ID:	89930JENY
Trans2 State ID:	NJT85MW
Generator Ship Date:	09/10/2002
Trans1 Recv Date:	09/10/2002
Trans2 Recv Date:	09/13/2002
TSD Site Recv Date:	09/13/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980789564
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2002

Document ID:	NYC6341231
Manifest Status:	Not reported
Trans1 State ID:	NYCGF1411
Trans2 State ID:	T162VWNJ
Generator Ship Date:	01/29/2001
Trans1 Recv Date:	01/29/2001
Trans2 Recv Date:	01/30/2001
TSD Site Recv Date:	02/02/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980789564
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	SCR000074591
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001

CINDERELLA CLEANERS (Continued) **1000188071**

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: NYC6475972
Manifest Status: Not reported
Trans1 State ID: NYCGF1411
Trans2 State ID: 0628555ME
Generator Ship Date: 04/25/2001
Trans1 Recv Date: 04/25/2001
Trans2 Recv Date: 04/27/2001
TSD Site Recv Date: 05/01/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980789564
Trans1 EPA ID: SCR000075150
Trans2 EPA ID: NJD071629976
TSDF ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: NYC6567491
Manifest Status: Not reported
Trans1 State ID: GF1411NY
Trans2 State ID: T474GLNJ
Generator Ship Date: 08/14/2001
Trans1 Recv Date: 08/14/2001
Trans2 Recv Date: 08/17/2001
TSD Site Recv Date: 08/21/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980789564
Trans1 EPA ID: SCR000075150
Trans2 EPA ID: NJD071629976
TSDF ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: NYC6489033
Manifest Status: Not reported
Trans1 State ID: NYCGF1411

CINDERELLA CLEANERS (Continued) **1000188071**

Trans2 State ID:	Not reported
Generator Ship Date:	05/24/2001
Trans1 Recv Date:	05/24/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/01/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980789564
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	Not reported
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2001

Document ID:	NYC6501857
Manifest Status:	Not reported
Trans1 State ID:	GF1411NY
Trans2 State ID:	NJ044
Generator Ship Date:	11/06/2001
Trans1 Recv Date:	11/06/2001
Trans2 Recv Date:	11/09/2001
TSD Site Recv Date:	11/13/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980789564
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2001

Document ID:	NYC6380188
Manifest Status:	Not reported
Trans1 State ID:	NYCGF1411
Trans2 State ID:	Not reported
Generator Ship Date:	03/26/2001
Trans1 Recv Date:	03/26/2001
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/30/2001
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980789564
Trans1 EPA ID:	SCR000075150

CINDERELLA CLEANERS (Continued) **1000188071**

Trans2 EPA ID:	Not reported
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2001

Document ID:	NYC6084033
Manifest Status:	Not reported
Trans1 State ID:	NYEH2705
Trans2 State ID:	T748NY
Generator Ship Date:	02/28/2000
Trans1 Recv Date:	02/28/2000
Trans2 Recv Date:	03/01/2000
TSD Site Recv Date:	03/03/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980789564
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	SCR000074591
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Year:	2000

Document ID:	NYC6201167
Manifest Status:	Not reported
Trans1 State ID:	NYCGF1411
Trans2 State ID:	03217
Generator Ship Date:	07/18/2000
Trans1 Recv Date:	07/18/2000
Trans2 Recv Date:	07/21/2000
TSD Site Recv Date:	07/25/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980789564
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	NJD071629976
TSDF ID:	OHD980587364
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00

CINDERELLA CLEANERS (Continued) **1000188071**

Year: 2000

Document ID: NYC6116218
Manifest Status: Not reported
Trans1 State ID: NYEH2705
Trans2 State ID: T234HAOH
Generator Ship Date: 02/01/2000
Trans1 Recv Date: 02/01/2000
Trans2 Recv Date: 02/09/2000
TSD Site Recv Date: 02/11/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD980789564
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: SCR000074591
TSDF ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2000

DRYCLEANERS:
Facility ID: 2-6103-00248
Phone Number: 718-638-3104
Region: Not reported
Registration Effective Date: N/A
Inspection Date: 05MAY26
Install Date: 85/05
Drop Shop: Y
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: Not reported

BROWNFIELDS:
Program: BCP
Site Code: 465470
Acres: .057
HW Code: C224160
SWIS: 2401
Town: New York City
Update By: MJKOMORO
Site Description: Site Location: The BCP site is located at 248 Flatbush Avenue in Brooklyn, Kings County and is Block 936 and Lot 12. It is bounded to the east by Flatbush Avenue, to the south by NYCDDC's Eastern Parkway Project Resident Engineer's Field office, to the west by a courtyard for a restaurant, and to the north by a liquor store and restaurant. Site Features: The site is a one-story building with a full basement that encompasses the entire property. It is approximately 2,300 square feet and is currently vacant. There is no parking associated with the Site. The topography of the site is generally flat and the surrounding area slopes gradually to the northwest. The building is

CINDERELLA CLEANERS (Continued) **1000188071**

serviced by municipal water and sewer. The sewer connection is present in the southeast corner of the basement. The building was formerly heated via fuel oil-fired heating equipment located in the boiler room of the basement. The heating equipment and associated aboveground storage tank (AST) were disconnected and the heating equipment was removed. The closed AST remains in place.Current Zoning/Use(s): The site is located in a R7A residential zone with a C2-4 commercial overlay; this zoning permits both residnetial and commercial uses. The site was most recently used for commercial purposes.Historical Uses(s): The building was constructed between 1888 and 1906 and most recently housed a dry cleaner and shoe repair facility for the last twenty years. Previous uses included a dry goods store, book store, closet/wardrobe business and a woodworker.Site Geology and Hydrogeology: The topographic elevation of the site vicinity is approximately 70 feet above mean sea level. Soils underlying the site are classified as Urban Land and consist of brown silty fine sand and brown to medium sand with some cobbles and trace fine to medium and coarse gravel. The depth to groundwater beneath the Site is approximately 60 feet below the basement floor and groundwater flow direction is generally to the northwest. No public water or other supply wells were identified within one-half mile of the site. The nearest body of water is the Gownaus Canal located approximately 0.67 miles west-northwest of the site. Other: A remedial investigation is underway.

Env Problem: Soils -In 2005, an investigation focused on a reported historical leak of cooling water from the first floor dry cleaning machine into the basement boiler room. Based on elevated PID readings, it was concluded that the subsurface soil beneath the boiler room was impacted by solvents. Contaminated soil was excavated from the boiler room to a depth of 5 feet below the basement floor. Confirmation sampling resulted in trace levels of VOCs considerably below regulatory standards at that time. The excavated soils were disposed as non-hazardous waste. In April 2011, soil samples were collected and tetrachloroetylene (PCE) was detected in five of the soil borings at concentrations ranging from 0.0026 ppm to 0.18 ppm. These levels are well below the NYCRR Part 375 unrestricted use soil cleanup objectives (SCOs).Groundwater -In 2005, analytical results for groundwater indicated that PCE was present at 285 ppb, which is above the NYS groundwater standard of 5 ppb. In 2011, groundwater samples were collected from three temporary wells installed through the basement floor. Analysis of samples from one well and its duplicate detected PCE at 12 ppb and 69 ppb, respectively. Analysis of groundwater samples from the third well and its duplicate, and the re-analysis of the duplicate, identified PCE at 21 ppb, 25 ppb, and 19 ppb, respectively.Soil Vapor -In August 2011, an on-site vapor intrusion investigation included the collection of three sub-slab soil gas samples, three indoor air samples and one ambient air sample. PCE was detected in the indoor air at concentrations ranging from 1.7 ug/m3 to 24.4 ug/m3, and in the sub-slab at concentrations ranging from 4,010 to 20,800 ug/m3. (Previously in 2007, the sub-slab concentrations ranged from 5,000 to 607,000 ug/m3.) According to the NYSDOH Matrix 2 for PCE, mitigation to minimize vapor intrusion and subsequent human exposures is recommended.Later in 2011, an off-site vapor intrusion evaluation also was conducted at adjacent properties to ensure that no other receptors were being impacted. Six sub-slab, three indoor air, and one ambient air samples were collected at 250 Flatbush Avenue (Engineers Office), 252 Flatbush Avenue (Cash for

CINDERELLA CLEANERS (Continued) **1000188071**

Gold), and 80 St. Marks Street (on the other side of the adjacent Japanese Restaurant). At 250 Flatbush, PCE was detected in the sub-slab vapor at concentrations ranging from 454 ug/m3 to 1,480 ug/m3, and in indoor air at 12.1 ug/m3. At 252 Flatbush, PCE was detected in the sub-slab vapor at concentrations ranging from 185 ug/m3 to 450 ug/m3, and in indoor air at 2.67 ug/m3. At 80 St. Marks Avenue, PCE was detected in sub-slab vapor at concentrations ranging from 3,810 ug/m3 to 20,400 ug/m3, and in indoor air at 30.3 ug/m3. According to the NYSDOH Decision Matrix 2 for PCE, the indoor air and sub-slab results at 250 Flatbush Avenue and 80 Marks Street indicate that mitigation is recommended. The results at 252 Flatbush Avenue indicate that monitoring is recommended.

Health Problem: Direct contact with contaminants in soil is unlikely because the site is covered with buildings. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by the site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Indoor air impacts that may be the result of soil vapor intrusion have been identified in one on-site building and three off-site structures. However, the levels of contaminants in the indoor air of these buildings do not exceed NYSDOH air guidelines. The NYSDOH has recommended that three of these structures (one on-site and two off-site) be mitigated to minimize the potential for vapor intrusion to occur in the buildings. Additional investigation in to the potential for vapor intrusion and subsequent human exposures at additional off-site structures is warranted.

Program: BCP
Site Code: 477008
Acres: Not reported
HW Code: C224160A
SWIS: 2401
Town: New York City
Update By: MJKOMORO
Site Description: Site Location: This is an Offsite of the BCP site located at 248 Flatbush Avenue in Brooklyn, Kings County (Block 936 and Lot 12). The following description is for the BCP site. It is bounded to the east by Flatbush Avenue, to the south by NYCDDC's Eastern Parkway Project Resident Engineer's Field office, to the west by a courtyard for a restaurant, and to the north by a liquor store and restaurant. Site Features: The site is a one-story building with a full basement that encompasses the entire property. It is approximately 2,300 square feet and is currently vacant. There is no parking associated with the Site. The topography of the site is generally flat and the surrounding area slopes gradually to the northwest.Current Zoning/Use(s): The site was most recently used for commercial purposes. The buildings to the north appear to have residential apartments located on the floors above the businesses. Historical Uses(s): The building was constructed between 1888 and 1906 and most recently housed a dry cleaner and shoe repair facility for the last twenty years. Previous uses included clothing, book store and the sale of dry goods.Site Geology and Hydrogeology: Soils underlying the site are classified as Urban Land and consist of brown silty fine sand and brown to medium sand with some cobbles and trace fine to

CINDERELLA CLEANERS (Continued) **1000188071**

medium and coarse gravel. The nearest body of water is the Gownaus Canal located approximately 3,400 feet to the west-northwest of the site that flows into the Gowanus Bay. The site is serviced by city water provided by NYC Municipal Water.

Env Problem: Groundwater -In 2005, sampling results for groundwater indicated that PCE was present at 285 ppb, above the NYS groundwater standard of 5 ppb. In 2011, results indicated that PCE range from 12 ppb to 69 ppm at on-site wells. Additional sampling of on-site groundwater is proposed as part of the RIWP under the BCP.Soil Vapor - In 2007, results from on-site sub-slab sampling detected PCE ranging from 5,000 to 607,000 ug/m3. In 2011, an on-site vapor intrusion investigation was conducted of sub-slab, indoor air and ambient air. PCE was detected in the indoor air at concentrations ranging from 1.7 ug/m3 to 24.4 ug/m3. PCE was detected in the sub-slab at concentrations ranging from 4,010 to 20,800 ug/m3. Later in 2011, a limited off-site vapor intrusion evaluation was conducted at adjacent properties. Six sub-slab, three indoor air, and one ambient air samples were collected at 250 Flatbush Avenue, 252 Flatbush Avenue and 80 St. Marks Street. At 250 Flatbush, PCE was detected in the sub-slab vapor at concentrations ranging from 454 ug/m3 to 1,480 ug/m3; and in indoor air at 12.1 ug/m3. At 252 Flatbush, PCE was detected in the sub-slab vapor at concentrations ranging from 185 ug/m3 to 450 ug/m3; and in indoor air at 2.67 ug/m3. At 80 St. Marks Avenue, PCE was detected in sub-slab vapor at concentrations ranging from 3,810 ug/m3 to 20,400 ug/m3; and in indoor air at 30.3 ug/m3. According to the NYSDOH Decision Matrix 2 for PCE, the indoor air and sub-slab results at 250 Flatbush Avenue and 80 Marks Street indicate that mitigation is recommended. The results at 252 Flatbush Avenue indicate that monitoring is recommended.

Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

AIRS (AFS):

Airs Minor Details:

EPA plant ID:	110019747737
Plant name:	CINDERELLA CLEANERS
Plant address:	248 FLATBUSH AVE BROOKLYN, NY 11217
County:	KINGS
Region code:	02
Dunn & Bradst #:	Not reported
Air quality cntrl region:	043
Sic code:	7216
Sic code desc:	DRYCLEANING PLANTS, EXCEPT RUG
North Am. industrial classf:	812320
NAIC code description:	Drycleaning and Laundry Services (except Coin-Operated)
Default compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification:	POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Govt facility:	ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
Current HPV:	Not reported

CINDERELLA CLEANERS (Continued) **1000188071**

Compliance and Enforcement Major Issues:

Air program:	SIP SOURCE
National action type:	Not reported
Date achieved:	00000
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	Not reported
Date achieved:	00000
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	Not reported
Date achieved:	00000
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	Not reported
Date achieved:	00000
Penalty amount:	Not reported
Air program:	SIP SOURCE
National action type:	Not reported
Date achieved:	00000
Penalty amount:	Not reported

Historical Compliance Minor Sources:

State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1402
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1304
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1303
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1301
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1203
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

CINDERELLA CLEANERS (Continued) **1000188071**

Hist compliance date: 1402
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1304
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1303
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1301
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1104
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1403
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1401
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1302
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1204
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1403
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1401
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1302

CINDERELLA CLEANERS (Continued) **1000188071**

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1204
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1201
Air prog code hist file: SIP SOURCE

Compliance & Violation Data by Minor Sources:
Air program code: SIP SOURCE
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: MACT (SECTION 63 NESHAPS)
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attnmnt: UNCLASSIFIED
Repeat violator date: Not reported
Turnover compliance: Not reported

BB263 **3RD AVE FLUSH TRUCK** **NY SWF/LF** **S117269722**
SSW **222 FIRST STREET** **N/A**
1/4-1/2 **BROOKLYN, NY 11215**
0.491 mi.
2594 ft. **Site 1 of 2 in cluster BB**

Relative:
Higher

Actual:
22 ft.

SWF/LF:
Flag: ACTIVE
Region Code: 2
Phone Number: 7186664678
Owner Name: Consolidated Edison Co of NY Inc
Owner Type: Private
Owner Address: 4 Irving Place; Rm 15 NE
Owner Addr2: Not reported

3RD AVE FLUSH TRUCK (Continued) **S117269722**

Owner City,St,Zip:	New York, NY 10003
Owner Email:	Not reported
Owner Phone:	2124602278
Contact Name:	Bailey Tyler
Contact Address:	Not reported
Contact Addr2:	Not reported
Contact City,St,Zip:	Not reported
Contact Email:	TylerB@coned.com
Contact Phone:	2122034942
Activity Desc:	Transfer station - permit
Activity Number:	[24T]
Active:	Yes
East Coordinate:	585750
North Coordinate:	4503197
Accuracy Code:	Not reported
Regulatory Status:	Consent Order
Waste Type:	Not reported
Authorization #:	Not reported
Authorization Date:	Not reported
Expiration Date:	Not reported

BB264 **THIRD AVE YARD** **NY LTANKS** **S102234639**
SSW **222 FIRST STREET** **NY Spills** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.491 mi.
2594 ft. **Site 2 of 2 in cluster BB**

Relative:
Higher

Actual:
22 ft.

LTANKS:

Site ID:	351960
Spill Number/Closed Date:	0506700 / 9/7/2005
Spill Date:	8/31/2005
Spill Cause:	Tank Overfill
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	8/31/2005
CID:	408
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	8/31/2005
Spill Record Last Update:	10/18/2005
Spiller Name:	ERT DESK
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	MANHATTAN, NY 10003
Spiller County:	999
Spiller Contact:	ERT DESK’
Spiller Phone:	(212) 580-8383
Spiller Extention:	Not reported

THIRD AVE YARD (Continued) **S102234639**

DEC Region:	2
DER Facility ID:	167996
DEC Memo:	160813. 8/31/05 - 1115hrs - Joe Floryshak # 80133 Sr. Engineer Construction Mgmt reports while contractor Velez Organization was filling his truck (lull) he overfilled with diesel and spilled 1 qt diesel fuel onto bluestone in 3rd Avenue Yard. This is in the parking lot of 3rd Avenue Yard. No fire/smoke involved. No sewers or waterways affected. No private property affected. Contractor is removing affected bluestone. Clean up in progress. cn#19661Update - 8/31/05 1150hrs. J. Floryshak reports contractors shoveled affected bluestone. Properly drummed and stored on site. Clean up completed. cn#19661.Closed. 9-7-05. GB see eDocs.
Remarks:	ONE QUART OD PRODUCT, CONTRACTOR CLEANING UP AFFECTED BLUESTONE, CONTRACTOR OVERFILLED TANK. CLEAN UP IN PROGRESS. CON ED # 160813

Material:

Site ID:	351960
Operable Unit ID:	1109463
Operable Unit:	01
Material ID:	2099487
Material Code:	0008
Material Name:	Diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Site ID:	263134
Spill Number/Closed Date:	9605014 / 12/30/2003
Spill Date:	7/17/1996
Spill Cause:	Tank Overfill
Spill Source:	Commercial/Industrial
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased:	Not reported
Cleanup Meets Standard:	False
SWIS:	2401
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	7/17/1996
CID:	257
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	7/17/1996
Spill Record Last Update:	2/9/2005
Spiller Name:	PRIMEGGIA

THIRD AVE YARD (Continued) **S102234639**

Spiller Company:	CON ED
Spiller Address:	Not reported
Spiller City,St,Zip:	***Update***, ZZ
Spiller County:	001
Spiller Contact:	PRIMEGGIA
Spiller Phone:	(212) 580-6763
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	167996
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"7/22/96: Transferred from Engelhardt to Katz. An investigation at the site was in progress.9/30/97: TRANSFERRED FROM KATZ TO O'CONNELL.12/30/03: Close out - track under DEC # 9808009. (JHO)
Remarks:	contaminated soil found around the underground gas tanks

Material:

Site ID:	263134
Operable Unit ID:	1035979
Operable Unit:	01
Material ID:	558357
Material Code:	0009
Material Name:	Gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	0
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

SPILLS:

Facility ID:	9706833
Facility Type:	ER
DER Facility ID:	167996
Site ID:	263577
DEC Region:	2
Spill Date:	9/8/1997
Spill Number/Closed Date:	9706833 / 9/10/1997
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	9/8/1997
CID:	207
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported

THIRD AVE YARD (Continued) **S102234639**

Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	9/8/1997
Spill Record Last Update:	2/24/2003
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	4 IRVING PLACE
Spiller City,St,Zip:	NEW YORK, NY 10003
Spiller Company:	001
Contact Name:	JOHN DEVOTI
Contact Phone:	(212) 580-6763
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"9/9/97, 1643 hrs. called EH&S, spoke with Paul Carbone. According to notes taken by Glenn Newell, approximately 2 gallons got into an on-site catch basin. DEP (Anthony Henry) resp[onded to the site. Con Ed vac'ed out the catch basin and a service box, but no oil got to the sewer. The remaining 98 gallons spilled on the parking area and was vac'ed up by Con Ed.E2MIS 1112228/9/97-2010HRS--D.WALKER #70226 OS TRANSPORTATION REPORTS THAT APROX 100 GALLONS OIL AND WATER FROM VEH.60505 LEAKED ONTOTHE ROADWAY IN THE 3RD AVE YARD .IT IS BELIEVED THAT APROX 2 GALLONS OF LIQUID ENTERED TWO CATCH BASINS IN THE THIRD AVE. YARD. THE CLEANUP IS ON GOING ANDNO SOLID DEBRIS ENTERED THE CATCH BASIN. MR WALKER HAS DETERMINED THAT NO LIQUID ENTERED THE SEWER PIPES IN EITHER CATCHBASIN. ----------G DONATONE---- UPDATE 21:40HRS 9/8/97 DEP A.HENRY IS ON LOCATION & ERT NEWELL IS ON LOCATION.....AT 23:20HRS 9/8/97SUPERVISIOR WALKER REPORTS THAT THE CLEAN UP IS COMPLETE USING A FLUSH TRUCK, DIAPERS AND ABSORBANT BOTH CATCH BASINSWERE CLEANEDUPDATE.- 9-SEPT-1997, 10:00 AM, MANAGER M.RODRIGUEZ MEET ERT GLENN NEWELL AND DEP REPR. A. HENRY AT 2140. ALL THREE CATCHBASINS STARTING AT 3RD STREET WERE OPENED AND CLEANED BY FLUSH AT THE REQUEST OF DEP AND ERT. 23:20HRS CLEANUPCOMMPLETED. CORRECTION: THE LIQUID THAT LEAKED FROM VEHICLE 60505 (VACTOR) WAS FROM INSIDE THE DEBRIS TANK OF THE VEHICLE. THECONTENTS OF THIS TANK IS THE DEBRIS WE PICK UP FROM UNDERGROUND ELECTRICAL STRUCTURES. THESE VEHICLES DO NOT AT ANY TIMEPICK UP OIL. THE INCIDENT SHOULD NOT SAY OIL AND WATER, BUT DIRTY WATER AND LEAD DEBRIS. MJR - 77809 THIS INCIDENT IS CLOSED.
Remarks:	FLUSH TRUCK FOR SEWERS WHILE IN OPERATION ACCIDENTLY SPILLEDPRODUCT - ALL CONTAINED - POSS SEWER CONTAINATION - NOT VERIFIED

Material:

Site ID:	263577
Operable Unit ID:	1053056
Operable Unit:	01
Material ID:	332420
Material Code:	0022
Material Name:	Waste Oil/Used Oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	100
Units:	Gallons
Recovered:	100
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

THIRD AVE YARD (Continued) **S102234639**

Facility ID:	9607770
Facility Type:	ER
DER Facility ID:	167996
Site ID:	276610
DEC Region:	2
Spill Date:	9/20/1996
Spill Number/Closed Date:	9607770 / 5/27/1998
Spill Cause:	Unknown
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	9/20/1996
CID:	365
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:	False
Remediation Phase:	0
Date Entered In Computer:	9/20/1996
Spill Record Last Update:	5/27/1998
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	128 WEST END AVENUE
Spiller City,St,Zip:	NEW YORK, NY 10023
Spiller Company:	001
Contact Name:	CALLER
Contact Phone:	(212) 580-6763
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"
Remarks:	unknown cause out of con ed veh

Material:

Site ID:	276610
Operable Unit ID:	1038926
Operable Unit:	01
Material ID:	347027
Material Code:	0043A
Material Name:	ANTIFREEZE
Case No.:	Not reported
Material FA:	Other
Quantity:	1
Units:	Gallons
Recovered:	Yes
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	9703946
Facility Type:	ER

THIRD AVE YARD (Continued) **S102234639**

DER Facility ID:	167996
Site ID:	299102
DEC Region:	2
Spill Date:	7/1/1997
Spill Number/Closed Date:	9703946 / 2/28/2003
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	7/1/1997
CID:	205
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:	7/1/1997
Spill Record Last Update:	2/28/2003
Spiller Name:	CALLER
Spiller Company:	CON EDISON 3RD AVE YARD
Spiller Address:	222 1ST STREET
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	001
Contact Name:	CALLER
Contact Phone:	(212) 580-6763
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"e2mis 10885101 JUL 1997 1212HRS MR DITRENTO #52669 REPORTS AT 3 RD AVE YARD NORTH GARAGE VEHICLE C60305 OIL LINE RUPTURED SPILLING 20GALLONS OIL ON TRUCK AND CONCRETE FLOOR . AREA HAD BEEN PROTECTED BY BALONEYS AND IS CONTAINED. LAST UNIT RECYCLED 10PPM. CLEAN UP IN PROGRESS.01-JUL-1997 1435HRS DITRENTO REPORTS CLEANUP COMPLETE WITH FLUSH TRUCK, SLIX, DIAPERS AND ABSORBANT.
Remarks:	ruptured hose on a recycling truck. clean up started.

Material:

Site ID:	299102
Operable Unit ID:	1046881
Operable Unit:	01
Material ID:	569514
Material Code:	0020A
Material Name:	TRANSFORMER OIL
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	20
Units:	Gallons
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

THIRD AVE YARD (Continued) **S102234639**

Facility ID:	9415797
Facility Type:	ER
DER Facility ID:	167996
Site ID:	201957
DEC Region:	2
Spill Date:	3/6/1995
Spill Number/Closed Date:	9415797 / 2/13/1998
Spill Cause:	Equipment Failure
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	3/6/1995
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Non Major Facility > 1,100 gal
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	4/12/1995
Spill Record Last Update:	2/13/1998
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller City,St,Zip:	Not reported
Spiller Company:	Not reported
Contact Name:	Not reported
Contact Phone:	Not reported
DEC Memo:	Not reported
Remarks:	3 QTS. LEAKED OUT OF A CABLE

Material:

Site ID:	201957
Operable Unit ID:	1009235
Operable Unit:	01
Material ID:	370974
Material Code:	0066A
Material Name:	UNKNOWN PETROLEUM
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1
Units:	Gallons
Recovered:	Yes
Resource Affected:	Not reported
Oxygenate:	False
Site ID:	201957
Operable Unit ID:	1009235
Operable Unit:	01
Material ID:	370975
Material Code:	0020B
Material Name:	CABLE OIL
Case No.:	Not reported
Material FA:	Petroleum

THIRD AVE YARD (Continued) **S102234639**

Quantity:	0
Units:	Pounds
Recovered:	No
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Facility ID:	1114458
Facility Type:	ER
DER Facility ID:	353674
Site ID:	462517
DEC Region:	2
Spill Date:	3/29/2012
Spill Number/Closed Date:	1114458 / 5/10/2012
Spill Cause:	Traffic Accident
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	3/29/2012
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
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:	3/29/2012
Spill Record Last Update:	5/10/2012
Spiller Name:	ERT
Spiller Company:	UNK SPILLER/ 3RD PARTY SPILL
Spiller Address:	222 1ST ST
Spiller City,St,Zip:	BROOKLYN, NY
Spiller Company:	999
Contact Name:	ERT
Contact Phone:	2125808383
DEC Memo:	5/10/12 - Austin - @ gal. anti-freeze spil to pavement/sewer near Con Ed facility, involving two non-Con Ed vehicles - FDNY put down Dryz-sorb, Con Ed removed the material - See eDocs files for further information - Spill closed - end
Remarks:	2 gallons lost to sewer from a mva , con ed is not the spiller. nrc 1007179

Material:

Site ID:	462517
Operable Unit ID:	1212600
Operable Unit:	01
Material ID:	2210471
Material Code:	0043A
Material Name:	ANTIFREEZE
Case No.:	Not reported

THIRD AVE YARD (Continued) **S102234639**

Material FA:	Other
Quantity:	2
Units:	Gallons
Recovered:	Not reported
Resource Affected:	Not reported
Oxygenate:	False

Tank Test:

Click this hyperlink while viewing on your computer to access additional NY_SPILL: detail in the EDR Site Report.

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265 SW 1/2-1 0.623 mi. 3290 ft. | **PATTERSON CHEMICAL CO INC**
102 3RD ST
BROOKLYN, NY 11231 | **CORRACTS** **1000403436**
RCRA NonGen / NLR **NYD980592471**
FINDS
NY MANIFEST

Relative: Lower

Actual: 19 ft.

CORRACTS:

EPA ID:	NYD980592471
EPA Region:	02
Area Name:	SITEWIDE
Actual Date:	19931119
Action:	CA010 - RFA Initiation
NAICS Code(s):	49311 48411 General Warehousing and Storage General Freight Trucking, Local
Original schedule date:	Not reported
Schedule end date:	Not reported

EPA ID:	NYD980592471
EPA Region:	02
Area Name:	SITEWIDE
Actual Date:	19940920
Action:	CA050 - RFA Completed
NAICS Code(s):	49311 48411 General Warehousing and Storage General Freight Trucking, Local
Original schedule date:	Not reported
Schedule end date:	Not reported

EPA ID:	NYD980592471
EPA Region:	02
Area Name:	SITEWIDE
Actual Date:	19940527
Action:	CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s):	49311 48411 General Warehousing and Storage General Freight Trucking, Local
Original schedule date:	19940701
Schedule end date:	Not reported

RCRA NonGen / NLR:

PATTERSON CHEMICAL CO INC (Continued) **1000403436**

Date form received by agency:	01/01/2007
Facility name:	PATTERSON CHEMICAL CO INC
Facility address:	102 3RD ST BROOKLYN, NY 11231
EPA ID:	NYD980592471
Mailing address:	3RD ST BROOKLYN, NY 11231
Contact:	MOE STONE
Contact address:	3RD ST BROOKLYN, NY 11231
Contact country:	US
Contact telephone:	(718) 855-7676
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:	ACE TERMINALS
Owner/operator address:	102 3RD ST BROOKLYN, NY 11231
Owner/operator country:	US
Owner/operator telephone:	(212) 855-7676
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	PATTERSON CHEMICAL CO INC
Owner/operator address:	102 THIRD STREET OPERCITY, NY 99999
Owner/operator country:	US
Owner/operator telephone:	(212) 855-7676
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	Yes
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

PATTERSON CHEMICAL CO INC (Continued) **1000403436**

Historical Generators:

Date form received by agency: 01/01/2006
Site name: PATTERSON CHEMICAL CO INC
Classification: Not a generator, verified

Date form received by agency: 11/19/1980
Site name: PATTERSON CHEMICAL CO INC
Classification: Not a generator, verified

Date form received by agency: 07/25/1980
Site name: PATTERSON CHEMICAL CO INC
Classification: Not a generator, verified

Date form received by agency: 12/31/1979
Site name: PATTERSON CHEMICAL CO INC
Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: U101
Waste name: 2,4-DIMETHYLPHENOL

Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: 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

PATTERSON CHEMICAL CO INC (Continued) **1000403436**

IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F006
Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Waste code: F007
Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Waste code: F008
Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Waste code: F009
Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Waste code: F010
Waste name: QUENCHING BATH RESIDUES FROM OIL BATHS FROM METAL HEAT TREATING

PATTERSON CHEMICAL CO INC (Continued) **1000403436**

OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Waste code: F012
Waste name: QUENCHING WASTE WATER TREATMENT SLUDGES FROM METAL HEAT TREATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Waste code: F017
Waste name: Not Defined

Waste code: F018
Waste name: Not Defined

Waste code: K086
Waste name: SOLVENT WASHES AND SLUDGES, CAUSTIC WASHES AND SLUDGES, OR WATER WASHES AND SLUDGES FROM CLEANING TUBS AND EQUIPMENT USED IN THE FORMULATION OF INK FROM PIGMENTS, DRIERS, SOAPS, AND STABILIZERS CONTAINING CHROMIUM AND LEAD.

Waste code: P030
Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste code: U101
Waste name: 2,4-DIMETHYLPHENOL

Corrective Action Summary:
Event date: 11/19/1993
Event: RFA Initiation

Event date: 05/27/1994
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

Event date: 09/20/1994
Event: RFA Completed

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 07/22/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/10/1986
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/26/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

PATTERSON CHEMICAL CO INC (Continued) **1000403436**

Evaluation date: 05/13/1985
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/22/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/26/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110004387814

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:
EPA ID: NYT370010035
Country: USA

Mailing Info:
Name: PATTERSON CHEMICAL CO INC NYD980592471
Contact: STONE MOE PRES
Address: 102 THIRD ST
City/State/Zip: BROOKLYN, NY 11231 4808
Country: USA
Phone: 212-855-5044

Manifest:

Document ID: NYO1654263
Manifest Status: TSDF copy
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 04/16/1981
Trans1 Recv Date: / /
Trans2 Recv Date: / /
TSD Site Recv Date: 04/09/1981
Part A Recv Date: / /
Part B Recv Date: / /
Generator EPA ID: NYT370010035
Trans1 EPA ID: Not reported

PATTERSON CHEMICAL CO INC (Continued) **1000403436**

Trans2 EPA ID:	Not reported
TSDF ID:	Not reported
Waste Code:	Not reported
Quantity:	Not reported
Units:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Handling Method:	Not reported
Specific Gravity:	Not reported
Year:	1980-1981

Document ID:	NYO1537119
Manifest Status:	Completed copy
Trans1 State ID:	2A-044
Trans2 State ID:	Not reported
Generator Ship Date:	06/15/1982
Trans1 Recv Date:	06/15/1982
Trans2 Recv Date:	/ /
TSD Site Recv Date:	06/16/1982
Part A Recv Date:	/ /
Part B Recv Date:	/ /
Generator EPA ID:	NYT370010035
Trans1 EPA ID:	NYT370010035
Trans2 EPA ID:	Not reported
TSDF ID:	CTD072138969
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00990
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DT - Dump trucks
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Quantity:	00220
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1982

Document ID:	NYO1537155
Manifest Status:	Completed copy
Trans1 State ID:	S1092AN
Trans2 State ID:	Not reported
Generator Ship Date:	07/02/1982
Trans1 Recv Date:	07/02/1982
Trans2 Recv Date:	/ /
TSD Site Recv Date:	07/07/1982
Part A Recv Date:	/ /
Part B Recv Date:	/ /
Generator EPA ID:	NYT370010035
Trans1 EPA ID:	NYT370010035
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897

PATTERSON CHEMICAL CO INC (Continued) **1000403436**

Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00110
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported
Specific Gravity:	100
Year:	1982

Document ID:	NYO1537452
Manifest Status:	Completed copy
Trans1 State ID:	NY2A-04
Trans2 State ID:	Not reported
Generator Ship Date:	08/31/1982
Trans1 Recv Date:	08/31/1982
Trans2 Recv Date:	/ /
TSD Site Recv Date:	08/31/1982
Part A Recv Date:	/ /
Part B Recv Date:	/ /
Generator EPA ID:	NYT370010035
Trans1 EPA ID:	NYT370010035
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F005 - UNKNOWN
Quantity:	00990
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	018
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported
Specific Gravity:	100
Year:	1982

Document ID:	NYO1537218
Manifest Status:	Completed copy
Trans1 State ID:	2A-044
Trans2 State ID:	Not reported
Generator Ship Date:	07/07/1982
Trans1 Recv Date:	07/07/1982
Trans2 Recv Date:	/ /
TSD Site Recv Date:	07/08/1982
Part A Recv Date:	/ /
Part B Recv Date:	/ /
Generator EPA ID:	NYT370010035
Trans1 EPA ID:	NYT370010035
Trans2 EPA ID:	Not reported
TSDF ID:	CTD072138969
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00110
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1982

PATTERSON CHEMICAL CO INC (Continued) **1000403436**

Document ID:	NYO1537407
Manifest Status:	Completed copy
Trans1 State ID:	NY2A044
Trans2 State ID:	Not reported
Generator Ship Date:	08/17/1982
Trans1 Recv Date:	08/17/1982
Trans2 Recv Date:	/ /
TSD Site Recv Date:	08/17/1982
Part A Recv Date:	/ /
Part B Recv Date:	/ /
Generator EPA ID:	NYT370010035
Trans1 EPA ID:	NYT370010035
Trans2 EPA ID:	Not reported
TSDF ID:	CTD072138969
Waste Code:	F001 - UNKNOWN
Quantity:	01210
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DT - Dump trucks
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100
Year:	1982

Document ID:	NYO1537434
Manifest Status:	Completed copy
Trans1 State ID:	NY2A044
Trans2 State ID:	Not reported
Generator Ship Date:	10/04/1982
Trans1 Recv Date:	10/04/1982
Trans2 Recv Date:	/ /
TSD Site Recv Date:	10/05/1982
Part A Recv Date:	/ /
Part B Recv Date:	/ /
Generator EPA ID:	NYT370010035
Trans1 EPA ID:	NYT370010035
Trans2 EPA ID:	Not reported
TSDF ID:	CTD072138969
Waste Code:	F003 - UNKNOWN
Quantity:	00935
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1982

Document ID:	NYO1537209
Manifest Status:	Completed copy
Trans1 State ID:	NY2A-04
Trans2 State ID:	Not reported
Generator Ship Date:	07/07/1982
Trans1 Recv Date:	07/07/1982
Trans2 Recv Date:	/ /
TSD Site Recv Date:	07/07/1982
Part A Recv Date:	/ /

PATTERSON CHEMICAL CO INC (Continued) **1000403436**

Part B Recv Date:	/ /
Generator EPA ID:	NYT370010035
Trans1 EPA ID:	NYT370010035
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F017 - UNKNOWN
Quantity:	00440
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	008
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported
Specific Gravity:	100
Year:	1982
EPA ID:	NYD980592471
Country:	USA

Mailing Info:

Name:	PATTERSON CHEMICAL CO
Contact:	UNKNOWN
Address:	102 THIRD ST
City/State/Zip:	BROOKLYN, NY 11231 4808
Country:	USA
Phone:	212-855-7676

Manifest:

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NYD097644801
Trans2 State ID:	Not reported
Generator Ship Date:	10/09/2013
Trans1 Recv Date:	10/09/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/10/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD980592471
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID:	CDX640000000
Waste Code:	Not reported
Quantity:	16583
Units:	L
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2013
Manifest Tracking Num:	011357823JJK
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N
Discr Partial Reject Ind:	N
Discr Full Reject Ind:	N

PATTERSON CHEMICAL CO INC (Continued) **1000403436**

Manifest Ref Num:	Not reported
Alt Fac RCRA Id:	Not reported
Alt Fac Sign Date:	Not reported
Mgmt Method Type Code:	H061

Document ID:	NYO2444652
Manifest Status:	Completed copy
Trans1 State ID:	NY2A-04
Trans2 State ID:	Not reported
Generator Ship Date:	04/11/1983
Trans1 Recv Date:	04/11/1983
Trans2 Recv Date:	/ /
TSD Site Recv Date:	04/12/1983
Part A Recv Date:	04/15/2003
Part B Recv Date:	04/15/2003
Generator EPA ID:	NYD980592471
Trans1 EPA ID:	NYD980592471
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	F006 - WW TREAT SL FM ELECTROPLATING OPER
Quantity:	00215
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported
Specific Gravity:	100
Year:	1983

Document ID:	NYO2444805
Manifest Status:	Completed copy
Trans1 State ID:	NY2A-04
Trans2 State ID:	Not reported
Generator Ship Date:	12/21/1982
Trans1 Recv Date:	12/21/1982
Trans2 Recv Date:	/ /
TSD Site Recv Date:	12/21/1982
Part A Recv Date:	/ /
Part B Recv Date:	/ /
Generator EPA ID:	NYD980592471
Trans1 EPA ID:	NYD980592471
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	K078 - UNKNOWN
Quantity:	00825
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	015
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1982

Document ID:	NJA0022941
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NY2A-044N

PATTERSON CHEMICAL CO INC (Continued) **1000403436**

Trans2 State ID:	Not reported
Generator Ship Date:	12/18/1984
Trans1 Recv Date:	12/18/1984
Trans2 Recv Date:	/ /
TSD Site Recv Date:	12/18/1984
Part A Recv Date:	12/27/1984
Part B Recv Date:	01/22/1985
Generator EPA ID:	NYD980592471
Trans1 EPA ID:	NYD980592471
Trans2 EPA ID:	Not reported
TSDF ID:	NJD002182897
Waste Code:	D001 - NON-LISTED IGNITABLE WASTES
Quantity:	00110
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100
Year:	1984

Document ID:	NYO2444787
Manifest Status:	Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID:	NY2A044
Trans2 State ID:	Not reported
Generator Ship Date:	12/22/1982
Trans1 Recv Date:	12/22/1982
Trans2 Recv Date:	/ /
TSD Site Recv Date:	12/23/1982
Part A Recv Date:	01/17/2003
Part B Recv Date:	01/17/2003
Generator EPA ID:	NYD980592471
Trans1 EPA ID:	NYD980592471
Trans2 EPA ID:	Not reported
TSDF ID:	CTD072138969
Waste Code:	K078 - UNKNOWN
Quantity:	03355
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DT - Dump trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
Year:	1982

266
WSW
1/2-1
0.797 mi.
4210 ft.

CARROLL GARDENS **NY DEL SHWS** **S105972444**
CORNER OF 5TH STREET & SMITH STREET **N/A**
BROOKLYN, NY

Relative:
Higher

Actual:
37 ft.

DEL SHWS:

Year:	Not reported
Site Code Id:	224012
Site Classification:	D1
Region:	2
Epa Id Number:	Not reported
Site Type - Dump:	No
Site Type - Structure:	No

CARROLL GARDENS (Continued) **S105972444**

Site Type - Lagoon:	No
Site Type - Landfill:	No
Site Type - Treat Pond:	No
Site Size (Acres):	6 Acres
Site Size Comment:	Not reported
Period Assoc/HW Start:	Not reported
Period Assoc/HW End:	Not reported
Lat/Long:	40 40' 33 / 73 59' 46
Lat/Long Decimal:	0.00000 / 0.00000
Lat/Long (dms):	0 0 0 / 0 0 0
Hazardous Waste Code:	Not reported
Hazard Waste Disposed:	Not reported
Quantity:	Not reported
Air Data Available:	No
SW Std Contravention:	No
GW Std Contravention:	No
Soil Type:	Not reported
Sediment Data Available:	No
GW Std Contravention:	No
DW Std Contravention:	No
SW Std Contravention:	No
Air Stand Contraventions:	No
Legal Action Type:	Not reported
State Legal Action:	No
Federal Legal Action:	No
Enforce Status Code:	Not reported
Remedial Act Proposed:	No
Rem Act Under Design:	No
Rem Act In Progress:	No
Rem Act Completed:	No
Remedial Action Type:	Not reported
Soil Type:	Not reported
Depth To Groundwater:	Not reported
Owner Name:	NYC Department of Real Property
Owner Address:	2 Lafayette Street
Owner City,St,Zip:	New York, NY 10007
Owner Phone:	Not reported
Owner Contact Name:	Not reported
Owner During Disposal:	Not reported
Owner During Use:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City,St,Zip:	Not reported
Operator Phone:	Not reported
Operator Contact Name:	Not reported
Oper During Disposal:	Not reported
Site Type:	Dump
HW Disposal Period:	From: unknown To:
Analytical Data Available:	Groundwater, Surface Water, Soil
Applicable Std Exceeded:	Groundwater, Surface Water
Geotech Info:	Sand and till.
Depth To Groundwater:	Range: 10 to 20 feet.
Status:	Not reported
Nature Of Action:	Not reported
Env Prob Assessment:	Not reported
Site Description:	This site was formerly owned by the Brooklyn Union Gas Company, which operated a coal gasification plant. It is believed that products from previous

CARROLL GARDENS (Continued) **S105972444**

operations may have been disposed at this site. The site is currently vacant and located in a mixed industrial/residential area. Single family homes and a concrete product manufacturing plant are adjacent to the site. At one time, residential housing was proposed for construction at this location. The lot is littered with debris piles, cinder blocks, old lumber and at least fourteen 55-gallon drums embedded in concrete. The NYSDEC has received the final Phase II site investigation report, but is awaiting the analytical results of the sampling of the 55 gallon drums disposed on site. These drums were sampled separately in December 1990. Analytical data for the 3 drums sampled in 1990 revealed that the waste present in the drums originated from a petroleum hydrocarbon source and is not classified as hazardous waste.

Confirmed HW:	Methylene Chloride: unknown
Environment Assesment:	Environmental problems not established.
Health Assesment:	Not reported
Disposal Start Date:	Not reported
Disposal Term Date:	Not reported
Air Violation:	Not reported
Groundwater Violation:	Not reported
Drink Water Violation:	Not reported
Surface Water Violation:	Not reported
Legal New York State:	Not reported
Legal Federal:	Not reported
Legal State:	Not reported
Remedial Action Active:	Not reported
Remedial Action Done:	Not reported
NPL Status:	Not reported
Count Operator:	Not reported
Count Owner:	Not reported
NYTM X:	0
NYTM Y:	0
Co Name:	Not reported
Co Addr:	Not reported
Operator Addr:	Not reported
Operator Addr 2:	Not reported
Operator Addr 3:	Not reported
Operator Addr 4:	Not reported
HWDP From:	Not reported
From To:	Not reported
Assessment of Health:	Not reported
Description:	Not reported
Env Assessment:	Not reported
HW Disposed/Quantity:	Not reported
Assess/Env Prog:	Not reported
Assess/Health Prob:	Not reported
Site Description:	Not reported

267
WSW
1/2-1
0.810 mi.
4276 ft.

FORMER CITIZEN GAS WORKS MGP SITE (CAROL
5TH STREET AND SMITH STREET TO GOWANUS CANAL
BROOKLYN, NY 11215

EDR MGP **1008407888**
N/A

Relative:
Higher

Actual:
22 ft.

Manufactured Gas Plants:

No additional information available

BC268
SW
1/2-1
0.939 mi.
4956 ft.

BU-METROPOLITAN MGP
124-136 SECOND AVE
BROOKLYN, NY 11215

Site 1 of 2 in cluster BC

EDR MGP **1008407883**
N/A

Relative:
Lower

Actual:
13 ft.

Manufactured Gas Plants:

No additional information available

BC269
SW
1/2-1
0.939 mi.
4956 ft.

K - METROPOLITAN MGP
124-136 SECOND AVE
BROOKLYN, NY 11215

Site 2 of 2 in cluster BC

NY SHWS **S108667326**
NY BROWNFIELDS **N/A**

Relative:
Lower

Actual:
13 ft.

SHWS:

Program: HW
Site Code: 372656
Classification: Significant threat to the public health or environment - action required.
Region: 2
Acres: 11.000
HW Code: 224046
Record Add: 10/27/2006
Record Upd: 05/14/2014
Updated By: GWCROSS
Site Description: Location:The Metropolitan Gas Works site is located at the intersection of 12th Street and Second Avenue in South Brooklyn. It is bounded on the west by the Gowanus Canal, on the north by 10th St., on the east by 2nd Avenue and on the south by 13th St. Site Features: The site is completely developed. The original plant footprint is occupied by a large home improvement center, a strip mall and parking lots that serve them. The surrounding neighborhood is primarily industrial and commercial, with some residential properties within a few blocks. Past use of the site:The site was occupied by a large manufactured gas plant (MGP) from the late 1800s to the late 1930s. The MGP converted coal and petroleum products to gas, which was used for heating, cooking, and lighting purposes in the surrounding areas. The process produced large amounts of coal tar wastes which have heavily contaminated the soils beneath the site.The southeastern portion of the plant was remediated in 2001 to 2003. The remediation consisted of the excavation of 3 gas holders and the installation of a DNAPL recovery system that is currently operating. The western third of the site (where the actual gas plant was located) is now occupied by a multi-story brick commercial building including a Pathmark grocery store. A Remedial Investigation was conducted in this area between 2009 and 2013. Site Geology and Hydrogeology:Soils on the site consist of fill that overlies a peat/silt/clay "meadow mat" marsh deposit that lies approximately 16 feet below ground surface (bgs). Beneath the meadow mat are sand and silt glacial outwash deposite. Bedrock is greater than 150 ft.bgs. Groundwater flow is southwest, toward the Gowanus Canal.
Env Problem: Contaminants of concernThe principal waste disposed on the site was MGP tar, which is a dark, oily liquid that is slightly denser than water. Large amounts of this tar escaped from the foundation of the gas holders, and appear to have migrated off site to the south and west of the site. The tar contains high levels of BTEX and PAH

K - METROPOLITAN MGP (Continued) **S108667326**

compounds. Both groups of compounds have been found in site soils and groundwater. Impacted mediaSoils and groundwater at the site are heavily impacted by BTEX and PAH compounds. The impacted soils are found at depths of 8-16 feet and greater beneath the Lowes portion of the property; contaminated soils above this elevation were removed and replaced with clean backfill during the remedial action in 2002.No information is available on the Pathmark portion of the site. However, gross contamination was found within a few feet of the Pathmark foundation and it is likely that significant amounts of soil and groundwater contamination are present in this area also.Known SCG exceedancesSoil and groundwater contain BTEX and PAH compounds at levels far in excess of SCGs. These exceedances represent a significant threat to the environment.Special Resources impactedNo special resources identified. The adjacent portion of the Gowanus Canal is heavily contaminated from a variety of sources including other MGP sites nearby, but specific impacts from this particular MGP site have not been identified. The off site tar migration appears to be taking place at depths below the bottom of the canal.

Health Problem: Further investigation is needed to assess the nature and extent of site-related contamination and the potential for exposure to site contaminants. The site currently has several buildings and a paved parking lot, therefore, contact with subsurface contamination is unlikely.Exposure to site-related contaminants in groundwater is not expected because the area is served by public water. NYSDOH and NYSDEC willevaluate the need for additional investigations to determine the potential for soil vapor intrusion on 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:	False
Record Add:	10/31/2006 4:33:00 PM
Record Upd:	9/20/2013 2:14:00 PM
Updated By:	ldennist
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:	224046
Waste Type:	COAL TAR
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224046
Waste Type:	BENZENE
Waste Quantity:	26.00
Waste Code:	Not reported
HW Code:	224046
Waste Type:	BENZENE
Waste Quantity:	26.00

K - METROPOLITAN MGP (Continued) **S108667326**

Waste Code: Not reported
HW Code: 224046
Waste Type: BENZENE
Waste Quantity: 26.00
Waste Code: Not reported
HW Code: 224046
Waste Type: TOLUENE
Waste Quantity: 3000.00
Waste Code: Not reported
HW Code: 224046
Waste Type: NAPHTHALENE
Waste Quantity: 42.00
Waste Code: Not reported
HW Code: 224046
Waste Type: NAPHTHALENE
Waste Quantity: 42.00
Waste Code: Not reported
HW Code: 224046
Waste Type: NAPHTHALENE
Waste Quantity: 42.00
Waste Code: Not reported
HW Code: 224046
Waste Type: BENZO(A)PYRENE
Waste Quantity: 130.00
Waste Code: Not reported
Crossref ID: v00405
Cross Ref Type Code: 04
Cross Ref Type: VCP Site ID
Record Added Date: 1/19/2010 10:10:00 AM
Record Updated: 1/19/2010 10:10:00 AM
Updated By: SMWITHER

BROWNFIELDS:
Program: BCP
Site Code: 57384
Acres: 7.800
HW Code: C224046
SWIS: 2401
Town: New York City
Update By: MOBARRIE
Site Description: See Site 224046
Env Problem: Not reported
Health Problem: Not reported

Count: 9 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BROOKLYN	S113916585	DAVIDSON PIPE SUPPLY COMPANY	3RD AVE & 37TH STREET		NY SHWS
BROOKLYN	S113922111	455 SMITH STREET (VICHAR, INC.)	5TH STREET & SMITH STREET TO G	11231	NY VCP
BROOKLYN	1003864070	CARROL GARDEN	CORNER OF 5TH AND SMITH STREET	11231	CERC-NFRAP
BROOKLYN	S113922087	FULTON WORKS	DEGRAW STREET AND NEVINS STREE	11215	NY VCP
BROOKLYN	S113922123	FULTON MUNICIPAL WORKS	NEVINS, DEGRAW & SACKETT STS.	11201	NY VCP
BROOKLYN	S113922165	PLYMOUTH STATION	PLYMOUTH, HUDSON, WATER & GOLD	11201	NY VCP
BROOKLYN	S113922162	DANGMAN PARK	SHEEPSHEAD BAY ROAD & WEST 5TH	11215	NY VCP
BROOKLYN	S113922101	SKILLMAN STATION	SKILLMAN ST. FLUSHING & BEDFOR	11205	NY VCP
BROOKLYN	1003863848	BKLYN UNION GAS /FULTON MUNI WORK	WILLIAMS DE GRAW /SACKETT STS	11201	CERC-NFRAP

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/16/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: EPA
Telephone: N/A
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/16/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: EPA
Telephone: N/A
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/21/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/07/2014	Telephone: 703-603-8704
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/18/2014
Date Data Arrived at EDR: 09/19/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 12/03/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/18/2014
Date Data Arrived at EDR: 09/19/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 12/03/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/03/2014
Date Data Arrived at EDR: 12/12/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 48

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/29/2014
Date Data Arrived at EDR: 09/30/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 37

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 11/18/2014
Date Data Arrived at EDR: 11/20/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 53

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 11/20/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Annually

VAPOR REOPENED: Vapor Intrustion Legacy Site List

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/19/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 54

Source: Department of Environmenal Conservation
Telephone: 518-402-9814
Last EDR Contact: 11/19/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Varies

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

SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 01/06/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 21

Source: Department of Environmental Conservation
Telephone: 518-457-2051
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

LTANKS: Spills Information Database

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

Date of Government Version: 01/20/2015
Date Data Arrived at EDR: 01/20/2015
Date Made Active in Reports: 01/30/2015
Number of Days to Update: 10

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 01/20/2015
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Varies

HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 07/14/2005
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/07/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 184

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 12

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 11/14/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 87

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 07/30/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/06/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 19

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/04/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 10

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal registered storage tank lists

TANKS: Storage Tank Faciliy Listing
This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 12/30/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-9543
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

UST: Petroleum Bulk Storage (PBS) Database
Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 12/30/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: No Update Planned

CBS UST: Chemical Bulk Storage Database
Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 10/24/2005
Next Scheduled EDR Contact: 01/23/2006
Data Release Frequency: No Update Planned

MOSF UST: Major Oil Storage Facilities Database
Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

AST: Petroleum Bulk Storage
Registered Aboveground Storage Tanks.

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 12/30/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: No Update Planned

CBS AST: Chemical Bulk Storage Database
Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

MOSF AST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 12/30/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

CBS: Chemical Bulk Storage Site Listing

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

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 12/30/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 07/30/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 01/27/2014
Number of Days to Update: 271

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 12

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/06/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 8

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/04/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 10

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 11/13/2014
Date Data Arrived at EDR: 11/18/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 83

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 11/14/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 87

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Registry of Engineering Controls
Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 11/18/2014
Date Data Arrived at EDR: 11/20/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 53

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 11/20/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls
Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 11/18/2014
Date Data Arrived at EDR: 11/20/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 53

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 11/20/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Quarterly

RES DECL: Restrictive Declarations Listing
A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

Date of Government Version: 11/18/2010
Date Data Arrived at EDR: 06/30/2014
Date Made Active in Reports: 07/21/2014
Number of Days to Update: 21

Source: NYC Department of City Planning
Telephone: 212-720-3401
Last EDR Contact: 12/24/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Varies

ENV RES DECL: Environmental Restrictive Declarations
The Environmental Restrictive Declarations (ERD) listed were recorded in connection with a zoning action against the noted Tax Blocks and Tax Lots, or portion thereof, and are available in the property records on file at the Office of the City Register for Bronx, Kings, New York and Queens counties or at the Richmond County Clerk's office. They contain environmental requirements with respect to hazardous materials, air quality and/or noise in accordance with Section 11-15 of this Resolution.

Date of Government Version: 11/21/2014
Date Data Arrived at EDR: 12/24/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 36

Source: New York City Department of City Planning
Telephone: 212-720-3300
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Agreements
New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 11/18/2014
Date Data Arrived at EDR: 11/20/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 53

Source: Department of Environmental Conservation
Telephone: 518-402-9711
Last EDR Contact: 11/20/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Semi-Annually

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/31/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

State and tribal Brownfields sites

ERP: Environmental Restoration Program Listing

In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a $200 million Environmental Restoration or Brownfields Fund as part of the $1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

Date of Government Version: 11/18/2014
Date Data Arrived at EDR: 11/20/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 53

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 11/20/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Quarterly

BROWNFIELDS: Brownfields Site List

A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 11/18/2014
Date Data Arrived at EDR: 11/20/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 53

Source: Department of Environmental Conservation
Telephone: 518-402-9764
Last EDR Contact: 11/20/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Semi-Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/22/2014
Date Data Arrived at EDR: 12/22/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 38

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SWRCY: Registered Recycling Facility List
A listing of recycling facilities.

Date of Government Version: 01/06/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 21

Source: Department of Environmental Conservation
Telephone: 518-402-8705
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Semi-Annually

SWTIRE: Registered Waste Tire Storage & Facility List
A listing of facilities registered to accept waste tires.

Date of Government Version: 08/01/2006
Date Data Arrived at EDR: 11/15/2006
Date Made Active in Reports: 11/30/2006
Number of Days to Update: 15

Source: Department of Environmental Conservation
Telephone: 518-402-8694
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 12/01/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 70

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Quarterly

DEL SHWS: Delisted Registry Sites
A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

Date of Government Version: 11/18/2014
Date Data Arrived at EDR: 11/20/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 53

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 11/20/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Annually

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 12/01/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 70

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

HIST UST: Historical Petroleum Bulk Storage Database
These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: Varies

HIST AST: Historical Petroleum Bulk Storage Database
These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

LIENS: Spill Liens Information
Lien information from the Oil Spill Fund.

Date of Government Version: 11/19/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 52

Source: Office of the State Comptroller
Telephone: 518-474-9034
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/30/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

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

Date of Government Version: 01/20/2015
Date Data Arrived at EDR: 01/20/2015
Date Made Active in Reports: 01/30/2015
Number of Days to Update: 10

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 01/20/2015
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Varies

HIST SPILLS: SPILLS Database
This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 07/14/2005
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/07/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch
Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 11/02/2010
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/14/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/12/2013
Number of Days to Update: 40

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 02/03/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 06/06/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 01/24/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/24/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 12/30/2014
Date Data Arrived at EDR: 12/31/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 01/29/2015
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems
Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/31/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 01/09/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/16/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 21

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 12/04/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/07/2014
Date Data Arrived at EDR: 10/08/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/16/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: EPA
Telephone: (212) 637-3000
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Biennially

HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

Date of Government Version: 01/01/2003
Date Data Arrived at EDR: 10/20/2006
Date Made Active in Reports: 11/30/2006
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9564
Last EDR Contact: 05/26/2009
Next Scheduled EDR Contact: 08/24/2009
Data Release Frequency: No Update Planned

UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 12/05/2014
Date Data Arrived at EDR: 12/09/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-8056
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/24/2014
Number of Days to Update: 19

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/04/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Annually

DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 01/12/2015
Date Data Arrived at EDR: 01/13/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 16

Source: Department of Environmental Conservation
Telephone: 518-402-8403
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Varies

SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 11/06/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 11/25/2014
Number of Days to Update: 18

Source: Department of Environmental Conservation
Telephone: 518-402-8233
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: No Update Planned

AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 12/03/2014
Date Data Arrived at EDR: 12/23/2014
Date Made Active in Reports: 02/04/2015
Number of Days to Update: 43

Source: Department of Environmental Conservation
Telephone: 518-402-8452
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Annually

E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 12/03/2014
Date Data Arrived at EDR: 12/24/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 36

Source: New York City Department of City Planning
Telephone: 718-595-6658
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/18/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Varies

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011
Date Data Arrived at EDR: 05/18/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/14/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Varies

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 12/29/2015
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 11/19/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 11/11/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Quarterly

COAL ASH DOE: Sleam-Electric Plan Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing
A listing of coal ash disposal site locations.

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/09/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 20

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 10/01/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-8712
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Varies

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/16/2014
Date Data Arrived at EDR: 10/31/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 17

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 02/06/2015
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/16/2014
Date Data Arrived at EDR: 10/31/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 17

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 02/06/2015
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: N/A

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 01/06/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 21

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing
A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 12/17/2014
Date Data Arrived at EDR: 12/19/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 25

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Quarterly

Cortland County Storage Tank Listing
A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 12/17/2014
Date Data Arrived at EDR: 12/19/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 25

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Quarterly

NASSAU COUNTY:

Registered Tank Database
A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 11/20/2013
Date Data Arrived at EDR: 11/22/2013
Date Made Active in Reports: 02/11/2014
Number of Days to Update: 81

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 02/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: No Update Planned

Storage Tank Database
A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011
Date Data Arrived at EDR: 02/23/2011
Date Made Active in Reports: 03/29/2011
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

Registered Tank Database
A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 11/20/2013
Date Data Arrived at EDR: 11/22/2013
Date Made Active in Reports: 02/11/2014
Number of Days to Update: 81

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 02/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: No Update Planned

Storage Tank Database
A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011
Date Data Arrived at EDR: 02/23/2011
Date Made Active in Reports: 03/29/2011
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

ROCKLAND COUNTY:

Petroleum Bulk Storage Database
A listing of aboveground storage tank sites located in Rockland County.

Date of Government Version: 12/15/2014
Date Data Arrived at EDR: 12/18/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 26

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

Petroleum Bulk Storage Database
A listing of underground storage tank sites located in Rockland County.

Date of Government Version: 12/15/2014
Date Data Arrived at EDR: 12/18/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 26

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

SUFFOLK COUNTY:

Storage Tank Database
A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 01/30/2014
Date Data Arrived at EDR: 02/28/2014
Date Made Active in Reports: 04/03/2014
Number of Days to Update: 34

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 11/03/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: No Update Planned

Storage Tank Database
A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 01/30/2014
Date Data Arrived at EDR: 02/28/2014
Date Made Active in Reports: 04/03/2014
Number of Days to Update: 34

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 11/03/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: No Update Planned

WESTCHESTER COUNTY:

Listing of Storage Tanks
A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 12/11/2014
Date Data Arrived at EDR: 12/12/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 32

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

Listing of Storage Tanks
A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 12/11/2014
Date Data Arrived at EDR: 12/12/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 32

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/21/2014
Date Made Active in Reports: 08/25/2014
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/15/2014
Date Made Active in Reports: 08/13/2014
Number of Days to Update: 29

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data
Hazardous waste manifest information.

Date of Government Version: 06/24/2014
Date Data Arrived at EDR: 08/22/2014
Date Made Active in Reports: 11/04/2014
Number of Days to Update: 74

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/20/2014
Date Made Active in Reports: 08/07/2014
Number of Days to Update: 48

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Providers
Source: Department of Health
Telephone: 212-676-2444

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands
Source: Department of Environmental Conservation
Telephone: 518-402-8961

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

150035 - 125 3RD AVENUE, BROOKLYN, NY
125 3RD AVENUE
BROOKLYN, NY 11217

TARGET PROPERTY COORDINATES

Latitude (North):	40.6823 - 40˚ 40’ 56.28’’
Longitude (West):	73.9827 - 73˚ 58’ 57.72’’
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	585968.9
UTM Y (Meters):	4503776.5
Elevation:	22 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	40073-F8 BROOKLYN, NY
Most Recent Revision:	1995
West Map:	40074-F1 JERSEY CITY, NJ NY
Most Recent Revision:	1981

EDR’s GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

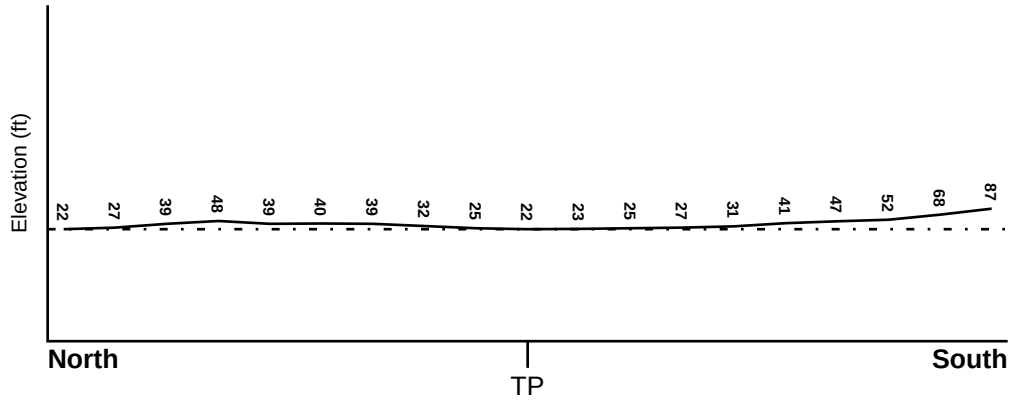
TOPOGRAPHIC INFORMATION

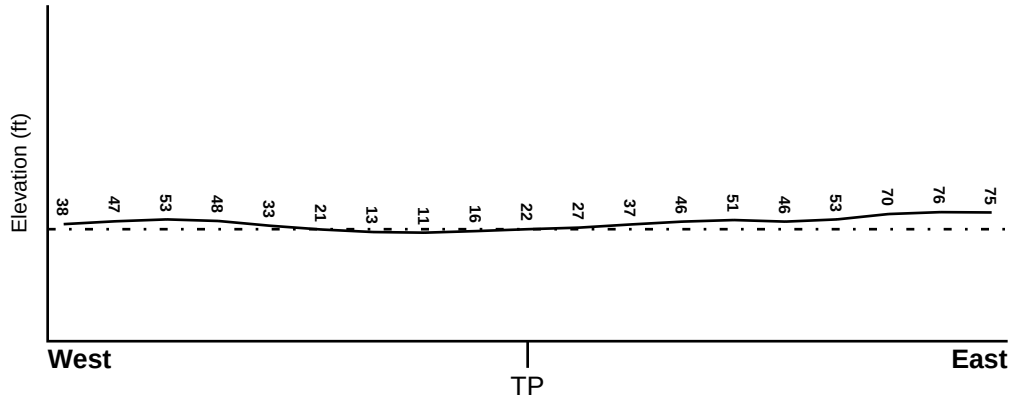
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

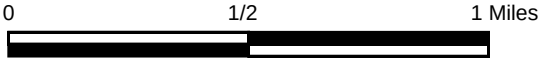
General Topographic Gradient: General WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 22 ft.



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
KINGS, NY	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:	360497 - FEMA DFIRM Flood data
Additional Panels in search area:	3604970055B - FEMA Q3 Flood data 3604970063B - FEMA Q3 Flood data 3604970062B - FEMA Q3 Flood data 3604970073B - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
BROOKLYN	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Location Relative to TP:	1/4 - 1/2 Mile WSW
Site Name:	Vidan Auto Salvage
Site EPA ID Number:	NYD986961167
Groundwater Flow Direction:	SW TOWARD THE NARROWS.
Inferred Depth to Water:	approximately 38 feet.
Hydraulic Connection:	The surficial aquifer and underlying aquifer are hydraulically connected.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site--specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Mesozoic
System:	Cretaceous
Series:	Upper Cretaceous
Code:	uK *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	URBAN LAND
Soil Surface Texture:	variable
Hydrologic Group:	Not reported
Soil Drainage Class:	Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	Not Reported
Depth to Bedrock Min:	> 10 inches
Depth to Bedrock Max:	> 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam
loamy sand
sandy loam
fine sandy loam

Surficial Soil Types: silt loam
loamy sand
sandy loam
fine sandy loam

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock
very gravelly - loamy sand
stratified
sandy loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000828469	0 - 1/8 Mile West
2	USGS40000828549	1/4 - 1/2 Mile North
A3	USGS40000828544	1/4 - 1/2 Mile NW
B4	USGS40000828468	1/4 - 1/2 Mile East
A5	USGS40000828532	1/4 - 1/2 Mile NW
B6	USGS40000828451	1/4 - 1/2 Mile East
C7	USGS40000828518	1/4 - 1/2 Mile WNW
8	USGS40000828523	1/4 - 1/2 Mile NE
9	USGS40000828558	1/4 - 1/2 Mile NNE
C10	USGS40000828512	1/4 - 1/2 Mile WNW
D11	USGS40000828587	1/4 - 1/2 Mile North
E12	USGS40000828294	1/4 - 1/2 Mile South
E13	USGS40000828295	1/4 - 1/2 Mile SSW
E14	USGS40000828296	1/4 - 1/2 Mile SSW
D15	USGS40000828602	1/4 - 1/2 Mile North
D16	USGS40000828606	1/4 - 1/2 Mile North
17	USGS40000828601	1/4 - 1/2 Mile NNE
F18	USGS40000828620	1/4 - 1/2 Mile North
G19	USGS40000828284	1/4 - 1/2 Mile SE
F20	USGS40000828619	1/4 - 1/2 Mile NNE
F21	USGS40000828627	1/4 - 1/2 Mile North
G22	USGS40000828293	1/4 - 1/2 Mile SE
23	USGS40000828501	1/2 - 1 Mile WNW
24	USGS40000828443	1/2 - 1 Mile East
25	USGS40000828478	1/2 - 1 Mile West
H26	USGS40000828660	1/2 - 1 Mile North
27	USGS40000828170	1/2 - 1 Mile South
H28	USGS40000828670	1/2 - 1 Mile North
29	USGS40000828297	1/2 - 1 Mile SW
30	USGS40000828676	1/2 - 1 Mile NNW
31	USGS40000828120	1/2 - 1 Mile SSW
32	USGS40000828444	1/2 - 1 Mile West
33	USGS40000828703	1/2 - 1 Mile NNE
34	USGS40000828114	1/2 - 1 Mile SSW
35	USGS40000828477	1/2 - 1 Mile East
I36	USGS40000828117	1/2 - 1 Mile SSW
37	USGS40000828743	1/2 - 1 Mile North
I38	USGS40000828115	1/2 - 1 Mile SSW
J39	USGS40000828733	1/2 - 1 Mile NNE
40	USGS40000828734	1/2 - 1 Mile NNW
J41	USGS40000828742	1/2 - 1 Mile NNE
42	USGS40000828092	1/2 - 1 Mile SSW
K43	USGS40000828124	1/2 - 1 Mile SW
K44	USGS40000828125	1/2 - 1 Mile SW
45	USGS40000828265	1/2 - 1 Mile WSW
46	USGS40000828070	1/2 - 1 Mile South
47	USGS40000828165	1/2 - 1 Mile SW
48	USGS40000828450	1/2 - 1 Mile East
49	USGS40000828661	1/2 - 1 Mile NW
50	USGS40000828410	1/2 - 1 Mile West
52	USGS40000828796	1/2 - 1 Mile NNW
53	USGS40000828820	1/2 - 1 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
54	USGS40000828780	1/2 - 1 Mile NNE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

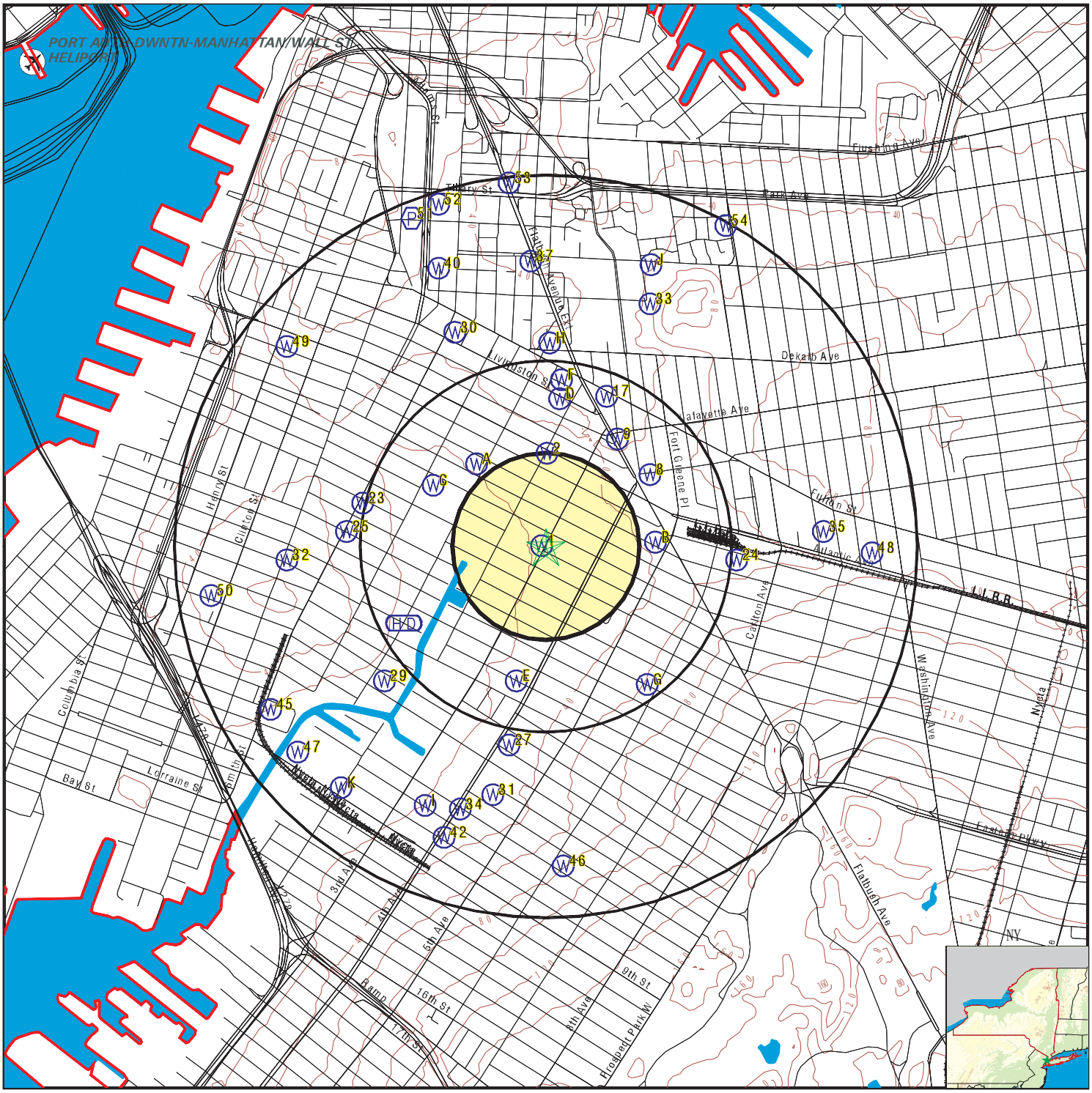
MAP ID	WELL ID	LOCATION FROM TP
51	NY0003335	1/2 - 1 Mile NNW

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 4207060.2s



0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: 150035 - 125 3rd Avenue, Brooklyn, NY	CLIENT: Hydro Tech Env. Corp.
ADDRESS: 125 3rd Avenue Brooklyn NY 11217	CONTACT: Paloma Hernandez
LAT/LONG: 40.6823 / 73.9827	INQUIRY #: 4207060.2s
	DATE: February 12, 2015 4:49 pm

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Map ID Direction Distance Elevation	Database	EDR ID Number
1 **West** **0 - 1/8 Mile** **Higher**	**FED USGS**	**USGS40000828469**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404057073585901		
Monloc name:	K 3259. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6823253
Longitude:	-73.9829167	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	23.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	30
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 45

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1995-03-14		13.98	1995-01-03		13.34
1994-06-28		13.99	1994-03-25		14.42
1993-11-22		12.15	1993-08-25		12.04
1993-07-22		12.75	1993-06-22		13.30
1993-06-14		13.47	1993-03-23		13.46
1993-01-19		13.09	1992-12-28		12.92
1992-11-19		12.13	1992-10-27		11.90
1992-09-18		12.32	1992-07-14		12.76
1992-03-18		11.35	1991-03-20		12.45
1990-03-27		12.47	1989-04-11		12.81
1988-06-01		13.38	1985-10-01		12.45
1985-05-21		12.53	1984-12-18		12.91
1984-10-05		13.24	1984-06-28		13.60
1984-03-16		13.38	1984-01-05		5.13
1983-09-28		5.98	1983-06-29		12.13
1983-03-25		12.38	1982-12-21		11.88
1982-10-06		13.28	1982-06-30		13.66
1982-03-24		13.42	1981-12-29		13.90
1981-09-23		14.24	1981-06-25		13.76
1981-03-20		13.94	1981-02-10		13.43
1980-12-30		13.16	1980-09-23		13.35
1980-06-24		13.06	1980-06-10		14.02
1980-04-11		12.13			

Map ID Direction Distance Elevation	Database	EDR ID Number
2 **North** **1/4 - 1/2 Mile** **Higher**	**FED USGS**	**USGS40000828549**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404109073585901		
Monloc name:	K 655. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6859364
Longitude:	-73.9826389	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	39.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	214
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

A3 **NW** **1/4 - 1/2 Mile** **Higher**	**FED USGS**	**USGS40000828544**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404108073591001		
Monloc name:	K 676. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6856586
Longitude:	-73.9856945	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	28.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	163
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

B4
East **FED USGS** **USGS40000828468**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404057073583701		
Monloc name:	K 19. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6828809
Longitude:	-73.9773609	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	46.9
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Jameco Aquifer		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	186
Welldepth units:	ft	Wellholedepth:	186
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 276

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2003-03-17		8.15	2002-03-21		7.73
2001-03-21		8.15	2000-03-22		8.01
1999-03-23		8.43	1998-05-28		8.88
1998-04-29		8.67	1998-03-25		8.49
1998-02-26		8.49	1998-01-26		8.27
1997-12-29		8.33	1997-11-26		8.48
1997-10-29		8.39	1997-09-29		8.56
1997-03-18		8.57	1996-07-12		8.31
1995-09-29		7.73	1995-06-22		7.87
1995-03-15		8.28	1995-01-03		8.59
1994-06-28		8.97	1993-11-22		8.35
1993-08-25		8.38	1993-07-22		8.51
1993-06-22		8.66	1993-05-24		8.82
1993-04-28		8.91	1993-03-23		8.44
1993-01-19		8.41	1992-12-28		8.39
1992-11-19		8.25	1992-10-27		8.29
1992-09-18		8.37	1992-08-24		8.34
1992-07-14		8.31	1989-03-08		8.14
1988-06-01		8.17	1987-09-10		7.97

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1987-03-10		7.79
1986-06-13		7.59
1985-10-01		7.57
1984-12-18		10.17
1984-06-28		10.27
1984-01-05		9.80
1983-03-25		8.83
1982-10-06		8.56
1982-04-02		9.08
1981-09-23		8.47
1981-03-27		9.41
1980-09-23		9.87
1980-03-13		9.46
1979-09-17		10.47
1978-06-14		10.18
1976-12-21		8.00
1976-07-09		7.97
1975-10-07		8.41
1975-03-26		7.85
1974-09-25		7.62
1974-06-28		7.98
1974-01-09		8.24
1973-07-09		7.77
1972-12-27		7.37
1972-07-10		7.67
1972-01-13		6.94
1971-07-28		8.33
1971-03-08		5.38
1970-10-30		6.38
1970-03-13		6.38
1969-11-10		5.90
1969-08-04		5.48
1969-05-28		5.00
1969-04-01		4.79
1969-01-30		4.57
1968-12-03		4.07
1968-09-30		3.94
1968-07-29		4.13
1968-05-28		4.12
1968-03-27		4.29
1968-02-05		4.29
1967-11-29		3.93
1967-09-26		3.82
1967-07-28		3.56
1967-05-31		3.67
1967-03-29		3.48
1967-01-31		1.93
1966-12-01		2.96
1966-09-30		2.66
1966-07-29		2.59
1966-05-26		3.17
1966-03-30		3.31
1966-01-28		3.08
1965-12-02		3.12
1965-10-07		3.07

Date	Feet below Surface	Feet to Sealevel
1986-09-10		7.46
1985-12-03		7.64
1985-05-21		8.48
1984-10-05		9.78
1984-03-16		9.83
1983-09-28		8.34
1982-12-21		8.27
1982-06-30		8.87
1981-12-29		8.77
1981-06-25		8.96
1980-12-30		9.60
1980-06-19		10.29
1979-12-18		10.02
1979-06-28		10.58
1977-03-29		7.77
1976-09-22		7.99
1975-12-16		8.03
1975-06-30		7.50
1974-12-20		7.83
1974-09-05		7.95
1974-03-19		8.20
1973-09-25		7.29
1973-04-03		7.58
1972-09-29		7.04
1972-03-28		6.77
1971-09-23		7.01
1971-05-05		7.33
1971-02-09		6.59
1970-05-08		6.67
1970-02-06		5.97
1969-09-02		5.69
1969-07-02		5.14
1969-04-22		4.99
1969-03-01		4.59
1969-01-08		4.39
1968-11-06		3.87
1968-08-28		3.92
1968-06-26		4.15
1968-04-22		4.40
1968-03-06		4.01
1968-01-02		4.63
1967-10-20		3.62
1967-09-07		3.82
1967-07-06		3.57
1967-05-04		3.38
1967-02-24		3.25
1966-12-23		3.09
1966-10-25		2.68
1966-08-29		2.64
1966-06-27		2.94
1966-05-04		3.16
1966-03-02		3.07
1965-12-30		3.41
1965-10-28		3.09
1965-09-09		3.09

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1965-07-23		3.13
1965-05-24		3.28
1965-03-25		3.03
1965-01-29		2.80
1964-11-25		2.69
1964-10-01		2.57
1964-07-27		2.89
1964-05-28		2.74
1964-03-30		2.85
1964-01-28		2.45
1963-12-05		2.14
1963-09-30		2.23
1963-07-30		2.43
1963-06-03		2.92
1963-03-29		3.04
1963-01-31		3.06
1962-12-04		3.07
1962-08-31		3.03
1962-07-02		3.37
1962-04-26		3.75
1962-03-05		3.27
1961-12-28		3.08
1961-10-31		2.42
1961-08-31		2.88
1961-06-29		2.60
1961-04-26		2.61
1961-03-01		2.12
1960-12-06		1.57
1960-09-28		1.23
1960-08-02		1.10
1960-06-02		1.44
1960-03-29		1.26
1960-01-27		0.94
1959-12-01		0.60
1959-10-06		0.53
1959-08-04		0.87
1959-06-01		1.41
1959-04-03		1.54
1959-01-29		1.34
1958-10-30		1.16
1958-07-29		1.14
1958-05-29		1.20
1958-04-08		0.59
1958-01-28		0.16
1957-11-22		-0.19
1957-09-24		-0.43
1957-07-24		-0.24
1957-05-28		0.09
1957-03-27		0.07
1957-01-25		-0.03
1956-11-29		-0.18
1956-09-04		-0.41
1956-07-03		-0.33
1956-05-03		-0.28
1956-03-05		-0.69

Date	Feet below Surface	Feet to Sealevel
1965-06-24		3.15
1965-05-04		3.31
1965-02-24		3.00
1964-12-31		2.49
1964-11-02		2.72
1964-09-02		2.32
1964-07-06		2.79
1964-04-23		2.76
1964-02-28		2.58
1963-12-31		2.20
1963-11-05		2.14
1963-09-03		2.44
1963-07-02		2.61
1963-04-25		3.04
1963-02-28		3.02
1963-01-03		3.17
1962-10-03		2.96
1962-07-30		3.45
1962-05-29		4.36
1962-03-27		3.36
1962-01-31		3.00
1961-11-28		2.89
1961-09-28		2.63
1961-08-01		2.59
1961-05-31		2.91
1961-03-28		2.43
1961-01-30		1.97
1960-11-02		1.46
1960-08-30		1.09
1960-06-30		1.24
1960-05-04		1.32
1960-03-08		1.16
1960-01-05		0.93
1959-11-02		0.71
1959-09-03		0.73
1959-07-02		1.12
1959-05-06		1.36
1959-03-02		1.59
1959-01-07		1.47
1958-08-28		0.94
1958-06-30		1.14
1958-05-01		0.79
1958-03-03		0.40
1957-12-31		-0.04
1957-10-30		-0.23
1957-09-04		-0.21
1957-06-27		-0.12
1957-04-24		0.17
1957-02-27		0.21
1956-12-20		-0.16
1956-10-02		-0.31
1956-08-02		-0.35
1956-06-05		-0.17
1956-03-29		-0.56
1956-02-03		-0.96

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1955-12-22		-1.11	1955-12-02		-1.43
1955-11-04		-1.66	1955-10-07		-1.88
1955-08-25		-2.01	1955-07-26		-1.97
1955-06-23		-1.71	1955-05-24		-1.47
1955-04-26		-1.34	1955-03-29		-1.54
1955-02-21		-1.71	1955-01-25		-1.77
1954-12-27		-2.03	1954-12-02		-2.29
1954-10-28		-2.61	1954-10-05		-2.79
1954-08-25		-2.62	1954-07-29		-2.74

A5
NW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000828532**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404107073591401		
Monloc name:	K 731. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6853808
Longitude:	-73.9868057	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	23.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	210
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

B6
East
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000828451**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404055073583801		
Monloc name:	K 657. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6820476
Longitude:	-73.9768054	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	44.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	227
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

C7
WNW **FED USGS** **USGS40000828518**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404105073591801		
Monloc name:	K 694. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6848253
Longitude:	-73.9879168	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	16.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	117
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

8
NE **FED USGS** **USGS40000828523**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404106073584001		
Monloc name:	K 18. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6851031
Longitude:	-73.9773609	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	48.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

9
NNE **FED USGS** **USGS40000828558**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404111073584601		
Monloc name:	K 659. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6864919
Longitude:	-73.9790277	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	38.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	170
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

C10
WNW **FED USGS** **USGS40000828512**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404104073592201		
Monloc name:	K 725. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6845475
Longitude:	-73.9890279	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	14.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	115
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

D11
North
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000828587**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404115073585601		
Monloc name:	K 656. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.687603
Longitude:	-73.9818055	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	43.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	159
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

E12
South
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000828294**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404037073590401		
Monloc name:	K 930. 1		
Monloc type:	Well		
Monloc desc:	0401		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6770477
Longitude:	-73.9840278	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	20.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	180
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

E13
SSW **FED USGS** **USGS40000828295**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404037073590501		
Monloc name:	K 956. 1		
Monloc type:	Well		
Monloc desc:	0501		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6770477
Longitude:	-73.9843056	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	22.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	182
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

E14
SSW **FED USGS** **USGS40000828296**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404037073590502		
Monloc name:	K 1030. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6770477
Longitude:	-73.9843056	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	20.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	182
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

D15
North
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000828602**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404117073590001		
Monloc name:	K 290. 1		
Monloc type:	Well		
Monloc desc:	0001		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6881585
Longitude:	-73.9829167	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	39.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	104
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

D16
North
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000828606**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404118073585401		
Monloc name:	K 277. 1		
Monloc type:	Well		
Monloc desc:	5401		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6884363
Longitude:	-73.9812499	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	37.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	83
Welldepth units:	ft	Wellholedepth:	146
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

17
NNE **FED USGS** **USGS40000828601**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404117073584801		
Monloc name:	K 1073. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6881585
Longitude:	-73.9795832	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	32.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	120
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

F18
North **FED USGS** **USGS40000828620**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404119073585701		
Monloc name:	K 320. 1		
Monloc type:	Well		
Monloc desc:	5701		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6887141
Longitude:	-73.9820833	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	38.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	114
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

G19
SE **FED USGS** **USGS40000828284**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404036073584008		
Monloc name:	K 3261. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6770477
Longitude:	-73.9776387	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	64.8
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	45
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 172

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2002-01-28		23.61	2001-12-28		24.06
2001-11-15		24.59	2001-10-24		25.01
2001-09-26		25.44	2001-08-30		25.37
2001-07-24		25.18	2001-06-28		25.19
2001-05-24		24.70	2001-04-25		23.92
2001-03-20		23.35	2001-02-22		23.31
2001-01-17		23.54	2000-12-19		23.81
2000-11-28		23.96	2000-10-24		24.12
2000-09-27		24.22	2000-08-24		23.99
2000-07-27		23.81	2000-06-28		23.28

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
2000-05-23		23.03
2000-03-23		22.79
1999-12-13		23.24
1999-10-19		23.59
1999-08-17		24.03
1999-06-24		24.17
1999-04-28		24.22
1999-03-02		24.62
1998-11-24		26.29
1998-09-29		27.33
1998-07-28		27.89
1998-05-20		26.72
1998-03-25		25.51
1997-12-17		26.17
1997-11-05		26.71
1997-07-23		27.56
1997-05-29		27.43
1997-02-28		26.82
1997-01-07		26.69
1996-07-02		27.45
1995-11-28		25.39
1995-07-19		26.07
1995-03-14		25.11
1994-12-13		25.36
1994-09-21		26.44
1994-07-27		26.83
1994-05-17		26.23
1994-03-25		25.46
1993-12-27		24.83
1993-10-28		25.49
1993-08-18		26.27
1993-06-22		26.32
1993-04-29		25.45
1993-02-24		24.27
1992-12-29		24.14
1992-10-28		24.44
1992-08-25		24.46
1992-06-23		24.43
1992-04-14		25.66
1992-02-19		25.17
1991-12-18		26.63
1991-10-16		26.05
1991-08-15		26.41
1991-06-12		26.63
1991-04-15		26.33
1991-02-21		26.26
1990-12-10		26.63
1990-10-10		26.67
1990-08-14		26.43
1990-06-20		26.32
1990-04-24		26.18
1990-03-27		26.37
1990-01-24		26.74
1989-11-21		27.15
1989-09-29		26.89

Date	Feet below Surface	Feet to Sealevel
2000-04-27		22.82
2000-02-29		22.83
1999-11-23		23.33
1999-09-23		23.82
1999-07-20		24.13
1999-05-18		24.18
1999-03-23		24.37
1999-01-27		25.10
1998-10-29		26.78
1998-09-01		27.73
1998-06-10		27.28
1998-04-29		26.16
1998-01-29		25.48
1997-11-26		26.39
1997-09-29		27.18
1997-06-26		27.61
1997-03-18		26.89
1997-01-24		26.81
1996-09-19		27.36
1996-03-13		25.62
1995-09-26		25.82
1995-05-23		25.88
1995-01-25		25.01
1994-10-18		26.05
1994-08-24		26.78
1994-06-20		26.70
1994-04-26		25.71
1994-02-22		25.49
1993-11-18		25.21
1993-09-15		25.96
1993-07-15		26.40
1993-05-20		25.95
1993-03-23		24.84
1993-01-26		24.11
1992-11-24		24.04
1992-09-16		24.47
1992-07-15		24.45
1992-05-12		24.56
1992-03-18		25.91
1992-01-22		26.45
1991-11-14		25.85
1991-09-17		26.22
1991-07-16		26.63
1991-05-15		26.51
1991-03-20		26.31
1991-01-24		26.30
1990-11-13		26.66
1990-09-12		26.52
1990-07-12		26.41
1990-05-25		26.20
1990-04-04		26.26
1990-02-26		26.45
1989-12-28		26.91
1989-10-27		26.86
1989-08-31		26.60

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1989-07-25		25.86	1989-06-22		25.06
1989-05-22		24.29	1989-04-28		24.10
1989-04-11		24.04	1989-03-29		24.03
1989-02-28		24.29	1989-01-17		24.42
1988-12-09		24.65	1988-11-16		24.83
1988-10-19		25.04	1988-09-14		25.20
1988-08-31		25.21	1988-07-22		25.33
1988-06-17		25.13	1988-06-01		25.26
1985-10-01		25.49	1985-05-21		26.01
1984-12-18		30.30	1984-10-04		31.41
1984-06-28		31.01	1984-03-16		31.86
1984-01-05		28.48	1983-09-28		28.26
1983-06-29		26.81	1983-03-25		25.81
1982-12-21		25.81	1982-10-06		25.68
1982-06-30		25.11	1982-04-01		25.30
1981-12-29		25.47	1981-09-23		25.76
1981-06-25		26.23	1981-03-20		26.36
1981-02-25		26.37	1980-12-30		28.27
1980-12-30		28.28	1980-09-23		30.01
1980-09-02		29.84	1980-06-24		29.35
1980-06-10		28.81	1980-04-09		24.66

F20
NNE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000828619**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404119073585301		
Monloc name:	K 660. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6887141
Longitude:	-73.9809722	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	35.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	125
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

Map ID Direction Distance Elevation	Database	EDR ID Number
F21 **North** **1/4 - 1/2 Mile** **Higher**	**FED USGS**	**USGS40000828627**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404120073585901		
Monloc name:	K 259. 1		
Monloc type:	Well		
Monloc desc:	5901		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6889919
Longitude:	-73.9826389	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	40.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	86
Welldepth units:	ft	Wellholedepth:	113
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

G22 **SE** **1/4 - 1/2 Mile** **Higher**	**FED USGS**	**USGS40000828293**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404037073584001		
Monloc name:	K 3301. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6767699
Longitude:	-73.9773609	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	60.6
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		

Aquifer type:	Not Reported		
Construction date:	19840301	Welldepth:	70
Welldepth units:	ft	Wellholedepth:	70
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 136

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-02-15		17.93	2005-01-21		18.11
2004-12-15		17.65	2004-11-30		17.90
2004-10-21		18.16	2004-09-21		18.10
2004-08-25		17.98	2004-07-20		18.07
2004-06-16		18.05	2004-05-25		18.32
2004-04-30		17.64	2004-03-21		17.53
2004-02-25		17.74	2003-11-25		17.38
2003-11-19		17.73	2003-10-29		18.06
2003-09-24		17.98	2003-08-26		18.00
2003-07-21		18.00	2003-06-25		17.30
2003-05-20		16.46	2003-04-28		16.50
2003-03-17		15.97	2003-01-28		14.80
2002-12-27		14.27	2002-11-26		13.89
2002-10-21		13.65	2002-09-25		13.35
2002-06-18		12.96	2002-05-29		13.27
2002-04-24		13.18	2002-03-21		13.99
2002-02-27		14.21	2002-01-28		14.15
2001-12-28		14.71	2001-11-15		14.98
2001-10-24		15.45	2001-09-26		15.31
2001-08-30		15.27	2001-07-24		15.40
2001-06-28		15.22	2001-05-24		15.06
2001-04-25		14.40	2001-03-20		13.62
2001-02-22		13.71	2001-01-17		14.04
2000-12-19		14.47	2000-11-28		14.57
2000-10-24		14.50	2000-09-27		14.53
2000-08-24		14.68	2000-07-27		14.32
2000-06-28		14.20	2000-05-23		14.08
2000-04-27		13.67	2000-03-23		13.63
2000-02-29		13.91	1999-12-13		14.14
1999-11-23		14.03	1999-10-19		14.03
1999-09-23		14.55	1999-08-17		14.60
1999-07-20		14.81	1999-06-24		14.97
1999-05-18		14.95	1999-04-28		14.73
1999-03-23		14.93	1999-03-02		15.53
1999-01-27		15.64	1998-11-24		16.67
1998-10-29		17.12	1998-09-29		17.31
1998-09-01		17.65	1998-07-28		17.91
1998-06-10		17.38	1998-05-20		17.34
1998-04-29		16.42	1998-03-25		15.66
1998-01-29		16.33	1997-12-17		16.36
1997-11-26		16.74	1997-11-05		16.21
1997-09-29		17.75	1997-07-23		17.19
1997-06-26		17.68	1997-05-29		17.13
1997-03-18		17.00	1997-02-28		16.98
1997-01-24		16.45	1997-01-07		16.99
1996-09-19		17.13	1996-07-02		17.51
1996-03-13		16.21	1995-11-28		16.10
1995-09-26		16.28	1995-07-19		16.44
1995-05-23		15.97	1995-03-14		15.95
1995-01-25		15.56	1994-12-13		15.62

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1994-10-18		16.51	1994-09-21		16.49
1994-08-24		16.44	1994-07-27		17.01
1994-06-20		16.79	1994-05-17		16.81
1994-04-26		16.30	1994-03-25		15.83
1994-02-22		15.29	1993-12-27		15.00
1993-11-18		15.68	1993-10-28		16.30
1993-09-15		16.23	1993-08-18		16.45
1993-07-15		16.55	1993-06-22		16.77
1993-05-20		16.45	1993-04-29		15.66
1993-03-26		15.16	1993-02-24		14.86
1993-01-26		14.61	1992-12-29		14.67
1992-11-24		14.83	1992-03-18		15.50
1991-03-20		16.73	1990-04-04		17.50
1990-03-27		16.61	1989-04-11		14.51
1988-06-01		15.82	1985-10-01		16.10
1985-05-21		16.78	1984-12-18		18.60
1984-10-04		20.10	1984-06-28		20.16
1984-03-16		18.46	1984-03-02		18.37

23
WNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000828501**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404102073593301		
Monloc name:	K 654. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6839919
Longitude:	-73.9920836	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	25.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	158
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

24
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000828443**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404054073582401		
Monloc name:	K 20. 1		
Monloc type:	Well		
Monloc desc:	2401		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6817698
Longitude:	-73.9729164	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	40.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	126
Welldepth units:	ft	Wellholedepth:	136
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

25
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000828478**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404058073593601		
Monloc name:	K 702. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6828809
Longitude:	-73.9929169	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	28.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	140
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

Map ID Direction Distance Elevation	Database	EDR ID Number
H26 **North** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS40000828660**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404124073585701		
Monloc name:	K 1302. 1		
Monloc type:	Well		
Monloc desc:	5701		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6901029
Longitude:	-73.9820833	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	40.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	79
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

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27 **South** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS40000828170**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404028073590601		
Monloc name:	K 917. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6745477
Longitude:	-73.9845834	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	106
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

H28
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000828670**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404125073590001		
Monloc name:	K 1347. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6903807
Longitude:	-73.9829167	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	40.3
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	71
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 344

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1977-03-28		3.51	1976-10-05		3.32
1976-06-28		3.03	1976-03-23		4.40
1975-12-16		4.05	1975-10-07		3.47
1975-06-30		3.84	1975-03-26		3.54
1974-12-20		3.50	1974-09-05		2.74
1974-06-26		2.38	1974-03-19		4.70
1974-01-09		3.85	1973-09-25		2.08
1973-07-09		2.88	1973-04-03		2.72
1972-12-27		2.51	1972-09-29		2.02
1972-07-10		2.70	1972-03-28		3.30
1972-01-13		2.98	1971-09-27		2.76
1971-08-08		2.83	1970-10-30		-2.06
1970-03-13		-2.83	1969-11-10		1.19
1969-09-03		0.95	1969-04-22		1.74
1968-04-23		-0.94	1967-10-20		0.80
1967-03-29		1.05	1966-10-25		0.11
1966-05-04		0.33	1965-10-27		-0.48
1965-09-14		-1.10	1965-05-04		0.87
1964-10-30		-0.90	1964-04-23		-0.46

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1963-04-26		-0.01
1961-12-28		-0.65
1960-09-15		-3.32
1956-12-20		-2.98
1954-10-27		-4.43
1954-05-27		-4.97
1954-03-30		-4.04
1954-01-28		-4.49
1953-12-02		-4.99
1953-10-02		-7.22
1953-08-03		-5.21
1953-05-25		-6.04
1953-03-25		-5.25
1953-02-11		-6.17
1952-12-05		-7.56
1952-09-22		-10.32
1952-07-23		-10.82
1952-05-27		-10.26
1952-03-24		-11.81
1952-01-29		-12.93
1951-11-28		-13.76
1951-09-27		-16.72
1951-07-26		-16.27
1951-05-29		-15.55
1951-03-27		-15.39
1951-01-30		-16.70
1950-11-28		-16.71
1950-09-27		-18.17
1950-07-27		-18.82
1950-06-05		-16.10
1950-03-29		-16.41
1950-01-26		-17.23
1949-11-28		-17.07
1949-09-28		-18.49
1949-07-28		-19.52
1949-06-01		-17.62
1949-04-04		-17.58
1949-01-26		-18.78
1948-12-14		-19.15
1948-10-04		-20.82
1948-07-26		-20.91
1948-06-02		-20.66
1948-03-26		-21.12
1948-02-03		-21.77
1947-12-16		-21.85
1947-11-19		-21.93
1947-10-14		-22.21
1947-09-30		-23.25
1947-08-27		-23.62
1947-07-30		-23.73
1947-07-16		-23.68
1947-07-02		-22.50
1947-06-30		-21.43
1947-06-20		-21.95
1947-06-06		-21.54

Date	Feet below Surface	Feet to Sealevel
1962-04-26		0.83
1961-01-05		-0.38
1959-03-16		-1.20
1956-02-13		-3.28
1954-06-29		-6.16
1954-04-28		-4.27
1954-02-25		-4.11
1953-12-23		-4.83
1953-10-28		-5.71
1953-08-28		-4.81
1953-06-24		-6.16
1953-04-27		-4.73
1953-02-27		-5.78
1952-12-23		-7.17
1952-11-03		-8.40
1952-08-25		-10.77
1952-06-24		-10.67
1952-04-29		-10.64
1952-02-20		-12.57
1951-12-20		-13.71
1951-11-02		-14.24
1951-08-28		-17.51
1951-06-28		-16.09
1951-05-02		-14.47
1951-02-27		-16.08
1950-12-20		-17.07
1950-10-31		-17.18
1950-08-29		-19.58
1950-06-29		-17.48
1950-04-27		-15.42
1950-03-01		-16.92
1949-12-28		-17.27
1949-10-31		-17.65
1949-08-31		-19.80
1949-07-01		-17.80
1949-04-28		-16.76
1949-02-21		-18.35
1948-12-28		-19.12
1948-11-04		-19.58
1948-08-30		-22.10
1948-06-30		-21.66
1948-04-27		-20.64
1948-03-02		-21.45
1948-01-07		-21.93
1947-11-26		-21.97
1947-10-31		-22.00
1947-10-07		-22.35
1947-09-15		-23.13
1947-08-13		-23.62
1947-07-23		-23.26
1947-07-07		-22.48
1947-07-01		-23.24
1947-06-24		-22.02
1947-06-13		-22.27
1947-05-29		-22.27

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1947-05-23		-21.11
1947-05-10		-21.32
1947-04-26		-21.21
1947-04-12		-21.41
1947-03-29		-21.57
1947-03-15		-21.67
1947-03-01		-21.78
1947-02-15		-21.85
1947-02-01		-21.91
1947-01-18		-21.94
1947-01-04		-22.03
1946-12-21		-21.93
1946-12-07		-21.73
1946-11-23		-21.86
1946-11-09		-21.97
1946-10-26		-22.13
1946-10-12		-22.50
1946-09-30		-23.25
1946-09-16		-23.05
1946-08-19		-21.61
1946-07-08		-23.26
1946-05-27		-21.97
1946-05-13		-20.68
1946-04-29		-20.56
1946-04-15		-20.45
1946-04-01		-20.38
1946-03-18		-19.58
1946-03-04		-20.80
1946-02-18		-20.98
1946-02-04		-21.23
1946-01-21		-21.43
1946-01-07		-21.72
1945-12-24		-21.92
1945-12-10		-22.04
1945-11-26		-22.30
1945-11-12		-22.40
1945-10-29		-22.53
1945-10-15		-22.92
1945-10-01		-23.37
1945-09-17		-23.54
1945-09-04		-23.99
1945-08-20		-23.77
1945-08-06		-23.40
1945-07-23		-23.03
1945-07-07		-22.41
1945-06-23		-21.92
1945-06-09		-20.67
1945-05-26		-20.31
1945-05-12		-20.47
1945-04-28		-20.29
1945-04-14		-20.27
1945-03-31		-20.28
1945-03-17		-20.41
1945-03-03		-20.53
1945-02-19		-20.65

Date	Feet below Surface	Feet to Sealevel
1947-05-17		-21.21
1947-05-03		-21.23
1947-04-19		-21.27
1947-04-05		-21.59
1947-03-22		-21.63
1947-03-08		-21.70
1947-02-22		-21.62
1947-02-08		-21.86
1947-01-25		-21.95
1947-01-11		-21.97
1946-12-28		-21.98
1946-12-14		-21.80
1946-11-30		-21.78
1946-11-16		-21.93
1946-11-02		-22.10
1946-10-19		-22.35
1946-10-05		-22.80
1946-09-23		-23.95
1946-08-30		-23.18
1946-07-30		-21.70
1946-06-10		-21.53
1946-05-20		-20.47
1946-05-06		-20.56
1946-04-22		-20.45
1946-04-08		-20.33
1946-03-25		-20.51
1946-03-11		-20.75
1946-02-25		-20.87
1946-02-11		-21.12
1946-01-28		-21.33
1946-01-14		-21.58
1945-12-31		-21.80
1945-12-17		-22.02
1945-12-03		-22.16
1945-11-19		-22.37
1945-11-05		-22.43
1945-10-22		-22.60
1945-10-08		-23.01
1945-09-24		-23.09
1945-09-10		-24.16
1945-08-27		-23.42
1945-08-13		-23.91
1945-07-30		-22.87
1945-07-16		-23.03
1945-06-30		-22.10
1945-06-16		-21.97
1945-06-02		-20.49
1945-05-19		-20.31
1945-05-05		-20.40
1945-04-21		-20.19
1945-04-07		-20.37
1945-03-24		-20.37
1945-03-10		-20.46
1945-02-24		-20.60
1945-02-10		-20.73

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1945-02-03		-20.83	1945-01-27		-20.87
1945-01-20		-21.05	1945-01-13		-21.20
1945-01-06		-21.31	1944-12-30		-21.41
1944-12-23		-21.53	1944-12-16		-21.59
1944-12-09		-21.72	1944-12-02		-21.80
1944-11-25		-21.85	1944-11-18		-21.96
1944-11-11		-22.00	1944-11-04		-22.02
1944-10-28		-22.20	1944-10-21		-22.14
1944-10-14		-22.19	1944-10-07		-22.24
1944-09-30		-22.43	1944-09-23		-23.36
1944-09-16		-23.51	1944-09-09		-23.72
1944-09-02		-23.55	1944-08-26		-23.63
1944-08-19		-23.36	1944-08-12		-23.18
1944-08-05		-23.07	1944-07-29		-23.13
1944-07-22		-23.10	1944-07-15		-23.04
1944-07-01		-22.18	1944-06-24		-22.26
1944-06-17		-21.84	1944-06-10		-20.44
1944-06-03		-20.83	1944-05-27		-20.07
1944-05-13		-20.08	1944-05-05		-20.33
1944-03-30		-20.46	1944-03-18		-20.54
1944-03-11		-20.55	1944-03-04		-20.67
1944-02-26		-20.63	1944-02-12		-20.79
1944-02-05		-20.90	1944-01-29		-20.92
1944-01-08		-21.19	1944-01-01		-21.33
1943-12-18		-21.51	1943-12-11		-21.65
1943-12-04		-21.53	1943-11-27		-21.67
1943-11-20		-21.73	1943-10-30		-21.96
1943-09-25		-22.41	1943-09-18		-22.81
1943-09-11		-23.37	1943-09-04		-23.29
1943-08-28		-22.93	1943-08-21		-22.92
1943-08-14		-22.93	1943-08-07		-23.09
1943-07-31		-23.43	1943-07-23		-23.23
1943-07-17		-22.90	1943-07-09		-22.37
1943-07-03		-22.61	1943-06-26		-22.09
1943-06-19		-22.44	1943-06-12		-20.81
1943-06-05		-21.50	1943-05-29		-20.42
1943-05-22		-20.69	1943-05-15		-20.30
1943-05-08		-20.09	1943-05-01		-20.16
1943-04-24		-19.92	1943-04-17		-19.98
1943-04-10		-20.02	1943-04-03		-20.07
1943-03-27		-20.18	1943-03-20		-20.38
1943-02-20		-20.64	1943-01-22		-21.02
1942-12-22		-21.21	1942-10-15		-21.92

29
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000828297**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404037073592901		
Monloc name:	K 10. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6770476
Longitude:	-73.9909724	Sourcemap scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	75
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 268

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1943-02-27		-15.45	1943-01-30		-16.47
1943-01-02		-17.14	1942-12-26		-16.81
1942-12-19		-17.58	1942-12-12		-17.11
1942-12-05		-17.86	1942-11-28		-17.51
1942-11-21		-17.69	1942-11-14		-17.74
1942-11-07		-18.28	1942-10-31		-17.56
1942-10-24		-17.95	1942-10-17		-18.01
1942-10-10		-17.84	1942-10-03		-18.25
1942-09-26		-17.93	1942-09-19		-18.53
1942-09-12		-18.21	1942-09-05		-18.13
1942-08-29		-17.85	1942-08-22		-18.39
1942-08-15		-17.77	1942-08-08		-17.92
1942-08-01		-17.94	1942-07-25		-17.83
1942-07-18		-17.65	1942-07-11		-18.21
1942-07-04		-17.52	1942-06-27		-17.90
1942-06-20		-17.38	1942-06-13		-17.50
1942-06-06		-17.40	1942-05-30		-16.97
1942-05-23		-17.15	1942-05-16		-16.95
1942-05-09		-17.27	1942-05-02		-16.65
1942-04-25		-16.46	1942-04-18		-16.43
1942-04-11		-16.58	1942-04-04		-15.97
1942-03-28		-16.55	1942-03-21		-15.93
1942-03-14		-16.51	1942-03-07		-16.42
1942-02-28		-16.78	1942-02-21		-16.11
1942-02-14		-16.90	1942-02-07		-15.95
1942-01-31		-16.19	1942-01-24		-16.19
1942-01-17		-16.43	1942-01-10		-16.13
1942-01-03		-16.49	1941-12-27		-16.25
1941-12-20		-16.63	1941-12-13		-16.19
1941-12-06		-17.01	1941-11-29		-17.26
1941-11-22		-15.77	1941-11-15		-16.66
1941-11-08		-16.80	1941-11-01		-16.95
1941-10-25		-16.82	1941-10-18		-16.83
1941-10-11		-17.08	1941-10-04		-17.32
1941-09-27		-17.09	1941-09-20		-17.69
1941-09-13		-17.50	1941-09-06		-17.85
1941-08-30		-16.93	1941-08-23		-17.13
1941-08-16		-17.04	1941-08-09		-16.85
1941-08-02		-17.05	1941-07-26		-17.17
1941-07-19		-16.93	1941-07-12		-16.35
1941-07-05		-16.70	1941-06-28		-16.35

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1941-06-21		-16.71
1941-06-07		-16.42
1941-05-24		-16.17
1941-05-10		-16.38
1941-04-26		-15.86
1941-04-12		-15.46
1941-03-29		-15.00
1941-03-15		-15.63
1941-03-01		-14.18
1941-02-15		-13.98
1941-02-01		-14.43
1941-01-18		-14.73
1941-01-04		-14.28
1940-12-21		-14.92
1940-12-07		-13.64
1940-11-23		-14.41
1940-11-09		-14.95
1940-10-26		-14.90
1940-10-12		-15.24
1940-09-28		-16.60
1940-09-14		-15.94
1940-08-31		-16.17
1940-08-17		-15.50
1940-08-03		-15.47
1940-07-20		-14.86
1940-07-06		-14.88
1940-06-22		-14.66
1940-06-08		-14.43
1940-05-25		-14.15
1940-05-11		-13.94
1940-04-27		-13.94
1940-04-13		-13.76
1940-03-30		-12.59
1940-03-16		-13.35
1940-03-02		-13.82
1940-02-17		-13.58
1940-02-03		-13.32
1940-01-20		-13.70
1940-01-06		-14.20
1939-12-23		-13.70
1939-12-09		-13.93
1939-11-25		-13.73
1939-11-11		-14.48
1939-10-28		-15.32
1939-10-14		-15.72
1939-09-30		-16.89
1939-09-16		-15.77
1939-09-01		-16.41
1939-08-18		-16.02
1939-08-04		-15.72
1939-07-21		-16.22
1939-07-07		-15.06
1939-06-23		-15.04
1939-06-09		-14.96
1939-05-26		-14.09

Date	Feet below Surface	Feet to Sealevel
1941-06-14		-16.15
1941-05-31		-15.77
1941-05-17		-15.69
1941-05-03		-16.43
1941-04-19		-15.45
1941-04-05		-15.14
1941-03-22		-15.41
1941-03-08		-14.35
1941-02-22		-14.25
1941-02-08		-13.98
1941-01-25		-15.04
1941-01-11		-14.56
1940-12-28		-14.14
1940-12-14		-14.34
1940-11-30		-14.75
1940-11-16		-14.70
1940-11-02		-15.36
1940-10-19		-15.09
1940-10-05		-15.31
1940-09-21		-15.69
1940-09-07		-15.55
1940-08-24		-16.14
1940-08-10		-15.43
1940-07-27		-15.44
1940-07-13		-15.18
1940-06-29		-14.50
1940-06-15		-15.15
1940-06-01		-14.12
1940-05-18		-14.28
1940-05-04		-13.96
1940-04-20		-13.65
1940-04-06		-13.12
1940-03-23		-13.59
1940-03-09		-14.07
1940-02-24		-14.22
1940-02-10		-13.57
1940-01-27		-13.46
1940-01-13		-14.34
1939-12-30		-13.60
1939-12-16		-13.59
1939-12-02		-13.30
1939-11-18		-13.96
1939-11-04		-14.32
1939-10-21		-15.59
1939-10-07		-15.47
1939-09-23		-16.26
1939-09-08		-16.16
1939-08-25		-16.45
1939-08-11		-15.74
1939-07-28		-16.73
1939-07-14		-16.05
1939-06-30		-15.29
1939-06-16		-15.36
1939-06-02		-15.15
1939-05-19		-14.44

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1939-05-12		-14.44	1939-05-05		-14.25
1939-04-28		-13.83	1939-04-21		-14.32
1939-04-15		-13.92	1939-04-08		-13.84
1939-03-31		-14.33	1939-03-17		-15.04
1939-03-10		-14.82	1939-03-03		-14.80
1939-02-24		-14.35	1939-02-17		-14.30
1939-02-10		-14.45	1939-02-03		-14.98
1939-01-27		-15.14	1939-01-20		-14.68
1939-01-13		-15.15	1939-01-06		-14.77
1938-12-30		-14.49	1938-12-23		-14.30
1938-12-16		-14.79	1938-12-09		-13.50
1938-12-02		-14.81	1938-11-25		-14.84
1938-11-18		-15.06	1938-11-11		-14.95
1938-11-04		-14.28	1938-10-28		-14.04
1938-10-21		-13.85	1938-10-14		-13.74
1938-10-07		-13.73	1938-09-30		-13.63
1938-09-23		-13.72	1938-09-16		-13.63
1938-09-09		-13.70	1938-09-02		-13.38
1938-08-26		-13.68	1938-08-19		-13.35
1938-08-12		-13.33	1938-08-05		-13.09
1938-07-29		-13.05	1938-07-15		-12.79
1938-07-08		-12.65	1938-07-01		-12.52
1938-06-25		-12.57	1938-06-11		-12.18
1938-06-04		-12.26	1938-05-28		-12.22
1938-05-21		-12.05	1938-05-14		-12.20
1938-05-07		-12.24	1938-04-30		-12.29
1938-04-23		-12.15	1938-04-16		-11.98
1938-04-02		-11.64	1938-03-26		-11.52
1938-03-19		-11.54	1938-03-12		-11.69
1938-03-05		-11.52	1938-02-26		-11.72
1938-02-19		-11.63	1938-02-12		-11.74
1938-02-04		-12.43	1938-01-28		-12.66
1938-01-21		-12.31	1938-01-14		-12.22
1938-01-07		-12.00	1937-12-31		-11.96
1937-12-24		-12.09	1937-12-18		-12.12
1937-12-11		-12.11	1937-12-04		-12.05
1937-11-27		-12.45	1937-11-20		-12.09
1937-11-13		-12.02	1937-11-08		-12.50

30
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000828676**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404126073591601		
Monloc name:	K 261. 1		
Monloc type:	Well		
Monloc desc:	1601		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6906585
Longitude:	-73.9873612	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	35.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	95
Welldepth units:	ft	Wellholedepth:	95
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

31
SSW **FED USGS** **USGS40000828120**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404021073590901		
Monloc name:	K 646. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6726033
Longitude:	-73.9854167	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	25.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	194
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

32
West **FED USGS** **USGS40000828444**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404054073594701		
Monloc name:	K 668. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6817698
Longitude:	-73.9959726	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	57.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	199
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

33
NNE **FED USGS** **USGS40000828703**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404130073584001		
Monloc name:	K 661. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6917696
Longitude:	-73.977361	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	54.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	148
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

34
SSW **FED USGS** **USGS40000828114**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404019073591501		
Monloc name:	K 648. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6720478
Longitude:	-73.9870834	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	38.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	197
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

35
East **FED USGS** **USGS40000828477**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404058073580801		
Monloc name:	K 1578. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6828809
Longitude:	-73.9684718	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	74.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	203
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

I36
SSW **FED USGS** **USGS40000828117**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404020073592201		
Monloc name:	K 920. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6723255
Longitude:	-73.9890279	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	13.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	164
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

37
North **FED USGS** **USGS40000828743**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404136073590201		
Monloc name:	K 730. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6934362
Longitude:	-73.9834722	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	36.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	134
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

I38
SSW **FED USGS** **USGS40000828115**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404019073592101		
Monloc name:	K 916. 1		
Monloc type:	Well		
Monloc desc:	2101		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6720478
Longitude:	-73.9887501	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	13.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	162
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

J39
NNE **FED USGS** **USGS40000828733**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404135073584001		
Monloc name:	K 3276. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6931584
Longitude:	-73.977361	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	38.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	54
Welldepth units:	ft	Wellholedepth:	54
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 176

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2003-08-26		5.76	2003-06-25		5.83
2003-05-20		5.66	2003-04-28		5.80
2003-03-17		5.85	2003-01-28		5.65
2002-12-27		5.62	2002-11-26		5.35
2002-10-21		5.03	2002-09-25		4.80
2002-08-30		4.68	2002-07-22		4.75
2002-06-19		4.80	2002-05-29		4.93
2002-04-24		4.97	2002-03-21		5.04
2002-02-27		5.01	2002-01-28		5.12
2001-12-28		5.18	2001-11-15		5.34

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
2001-10-24		5.41
2001-08-29		5.36
2001-06-28		5.56
2001-04-25		5.91
2001-02-22		5.47
2000-12-19		5.31
2000-10-24		5.33
2000-08-24		5.35
2000-06-28		5.30
2000-04-27		5.35
2000-02-29		5.31
1999-11-23		5.31
1999-09-23		5.18
1999-07-20		4.99
1999-05-18		5.33
1999-03-23		5.48
1999-01-27		5.40
1998-10-29		5.37
1998-09-01		5.63
1998-06-10		6.09
1998-04-29		6.01
1998-01-29		5.84
1997-11-26		5.57
1997-09-29		5.46
1997-06-26		5.58
1997-03-18		5.83
1997-01-24		5.79
1996-09-19		5.54
1996-03-13		5.68
1995-09-26		5.16
1995-03-14		5.72
1994-12-13		5.74
1994-09-21		5.77
1994-07-27		5.83
1994-05-17		6.25
1994-03-25		6.11
1993-11-18		5.50
1993-09-15		5.33
1993-07-15		5.62
1993-05-20		6.08
1993-03-23		5.59
1993-01-26		5.44
1992-11-24		5.25
1992-09-16		5.32
1992-07-15		5.30
1992-06-15		5.37
1992-04-14		5.70
1992-02-19		5.83
1991-12-18		5.81
1991-10-16		5.78
1991-05-15		6.02
1991-03-20		6.01
1991-01-24		5.89
1990-11-13		6.01
1990-09-12		5.91

Date	Feet below Surface	Feet to Sealevel
2001-09-26		5.37
2001-07-24		5.45
2001-05-24		5.70
2001-03-20		5.53
2001-01-17		5.33
2000-11-28		5.22
2000-09-27		5.28
2000-07-27		5.21
2000-05-23		5.26
2000-03-22		5.27
1999-12-13		5.12
1999-10-19		5.27
1999-08-17		4.95
1999-06-24		5.10
1999-04-28		5.52
1999-03-02		5.49
1998-11-24		5.43
1998-09-29		5.48
1998-07-28		5.89
1998-05-20		6.27
1998-03-25		5.93
1997-12-17		5.48
1997-11-05		5.39
1997-07-23		5.47
1997-05-29		5.64
1997-02-28		5.85
1997-01-07		5.95
1996-07-02		5.64
1995-11-28		5.46
1995-05-23		5.53
1995-01-25		5.79
1994-10-18		5.85
1994-08-24		5.78
1994-06-20		5.96
1994-04-26		6.20
1993-12-27		5.46
1993-10-28		5.52
1993-08-18		5.37
1993-06-22		5.78
1993-04-29		6.18
1993-02-24		5.82
1992-12-29		5.38
1992-10-28		5.26
1992-08-25		5.29
1992-06-23		5.37
1992-05-12		5.59
1992-03-18		5.66
1992-01-22		5.72
1991-11-14		5.84
1991-09-24		5.66
1991-04-15		6.13
1991-02-21		5.65
1990-12-10		5.84
1990-10-10		5.96
1990-08-14		5.71

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1990-07-12		5.67	1990-06-20		5.68
1990-05-25		5.59	1990-04-24		5.87
1990-04-04		5.67	1990-03-27		5.61
1990-02-26		6.33	1990-01-24		5.79
1989-12-28		6.02	1989-11-21		5.89
1989-10-27		6.00	1989-09-29		5.84
1989-08-31		5.83	1989-07-25		5.97
1989-06-22		5.90	1989-05-22		5.48
1989-04-28		5.23	1989-03-29		5.05
1989-02-28		5.50	1989-01-17		5.62
1988-12-09		5.61	1988-11-16		5.01
1988-10-19		5.16	1988-09-14		5.08
1988-08-31		5.08	1988-07-22		5.04
1988-06-17		5.06	1988-06-01		5.73
1985-10-01		4.30	1985-05-21		5.30
1984-12-18		6.03	1984-10-04		6.14
1984-06-28		6.64	1984-03-16		6.33
1984-01-05		6.71	1983-09-28		6.16
1983-06-29		5.63	1983-03-25		5.98
1982-12-21		5.55	1982-10-06		5.78
1982-06-30		5.82	1982-04-01		5.98
1981-12-29		5.80	1981-09-23		5.23
1981-06-29		5.09	1981-04-01		5.98

40
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000828734**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404135073591901		
Monloc name:	K 2044. 1		
Monloc type:	Well		
Monloc desc:	1901		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6931584
Longitude:	-73.9881946	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	48.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	140
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

Map ID Direction Distance Elevation	Database	EDR ID Number
J41 **NNE** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS40000828742**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404136073584001		
Monloc name:	K 3276. 2		
Monloc type:	Well		
Monloc desc:	E/SIDE OF ST. EDWARDS ST, 75 FT S/O MYRTLE AVE		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6934362
Longitude:	-73.9772498	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	42
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Unconfined single aquifer		
Construction date:	20040427	Welldepth:	60
Welldepth units:	ft	Wellholedepth:	60
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

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42 **SSW** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS40000828092**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404015073591801		
Monloc name:	K 650. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6709367
Longitude:	-73.9879168	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	40.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	195
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

K43
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000828124**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404022073593701		
Monloc name:	K 638. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6728811
Longitude:	-73.9931947	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	9.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	175
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

K44
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000828125**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404022073593702		
Monloc name:	K 1332. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6728811
Longitude:	-73.9931947	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	168
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

45
WSW **FED USGS** **USGS40000828265**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404033073595001		
Monloc name:	K 1536. 1		
Monloc type:	Well		
Monloc desc:	5001		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6759366
Longitude:	-73.9968059	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	14.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	156
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

46
South **FED USGS** **USGS40000828070**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404011073585608		
Monloc name:	K 104. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6698256
Longitude:	-73.9818055	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	102
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 129

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1943-08-28		-25.72	1943-07-31		-25.61
1943-06-26		-25.43	1943-05-29		-25.37
1943-05-01		-25.43	1943-03-27		-25.72
1943-02-27		-25.91	1943-01-30		-25.93
1943-01-02		-26.33	1942-12-26		-26.42
1942-12-19		-26.47	1942-12-12		-26.51
1942-12-05		-26.53	1942-11-28		-26.55
1942-11-21		-26.59	1942-11-14		-26.62
1942-11-07		-26.65	1942-10-31		-26.68
1942-10-24		-26.69	1942-10-17		-26.68
1942-10-10		-26.66	1942-10-03		-26.62
1942-09-26		-26.59	1942-09-19		-26.58
1942-09-12		-26.56	1942-09-05		-26.53
1942-08-29		-26.53	1942-08-22		-26.51
1942-08-15		-26.49	1942-08-08		-26.49
1942-08-01		-26.48	1942-07-25		-26.45
1942-07-18		-26.42	1942-07-11		-26.43
1942-07-04		-26.44	1942-06-27		-26.41
1942-06-20		-26.41	1942-06-13		-26.39
1942-06-06		-26.37	1942-05-30		-26.35
1942-05-23		-26.31	1942-05-16		-26.32
1942-05-09		-26.35	1942-05-02		-26.34
1942-04-25		-26.34	1942-04-18		-26.34
1942-04-11		-26.36	1942-04-04		-26.36
1942-03-28		-26.40	1942-03-21		-26.42
1942-03-14		-26.41	1942-03-07		-26.42
1942-02-28		-26.42	1942-02-21		-26.43
1942-02-14		-26.44	1942-02-07		-26.45
1942-01-31		-26.48	1942-01-24		-26.51
1942-01-17		-26.55	1942-01-10		-26.61
1942-01-03		-26.67	1941-12-27		-26.72
1941-12-20		-26.76	1941-12-13		-26.78
1941-12-06		-26.80	1941-11-29		-26.81
1941-11-22		-26.84	1941-11-15		-26.87
1941-11-08		-26.87	1941-11-01		-26.87
1941-10-25		-26.84	1941-10-18		-26.80
1941-10-11		-26.74	1941-10-04		-26.68
1941-09-27		-26.62	1941-09-13		-26.45
1941-09-06		-26.40	1941-08-30		-26.35
1941-08-23		-26.30	1941-08-16		-26.22
1941-08-09		-26.16	1941-08-02		-26.13
1941-07-26		-26.10	1941-07-19		-26.07
1941-07-12		-26.05	1941-07-05		-26.01
1941-06-28		-25.92	1941-06-21		-25.85
1941-06-14		-25.80	1941-06-07		-25.75
1941-05-31		-25.72	1941-05-24		-25.68
1941-05-17		-25.66	1941-05-10		-25.63
1941-05-03		-25.60	1941-04-26		-25.56
1941-04-19		-25.53	1941-04-12		-25.51
1941-04-05		-25.52	1941-03-29		-25.51

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1941-03-22		-25.50	1941-03-15		-25.49
1941-03-08		-25.51	1941-03-01		-25.56
1941-02-22		-25.58	1941-02-15		-25.56
1941-02-08		-25.56	1941-02-01		-25.58
1941-01-25		-25.60	1941-01-18		-25.62
1941-01-11		-25.65	1941-01-04		-25.69
1940-12-28		-25.74	1940-12-21		-25.78
1940-12-14		-25.81	1940-12-07		-25.87
1940-11-30		-25.91	1940-11-23		-25.99
1940-11-16		-26.03	1940-11-09		-26.07
1940-11-02		-26.09	1940-10-26		-26.10
1940-10-19		-26.11	1940-10-12		-26.12
1940-10-05		-26.11	1940-09-28		-26.08
1940-09-21		-26.04	1940-09-14		-26.04
1940-08-27		-25.89			

47
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000828165**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404027073594501		
Monloc name:	K 9. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6742699
Longitude:	-73.995417	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	4.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	159
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

48
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000828450**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404055073575901		
Monloc name:	K 23. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6820476
Longitude:	-73.9659717	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	57.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	243
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

49
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000828661**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404124073594701		
Monloc name:	K 1365. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6901029
Longitude:	-73.9959726	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	42.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	103
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 24

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1969-04-23		-1.43	1968-04-23		-1.32
1967-10-23		0.46	1967-03-29		0.07
1966-10-25		0.04	1966-05-04		-0.80
1965-10-27		-1.16	1965-09-14		-1.01
1965-05-04		-0.28	1964-11-02		-0.78
1964-04-23		0.05	1963-04-25		0.02
1962-04-26		0.58	1961-12-27		-0.10
1961-01-05		-0.73	1960-01-11		-1.61
1959-03-11		-4.72	1954-12-17		-4.06
1953-12-23		-4.32	1953-01-13		-5.29
1951-01-02		-4.66	1950-12-12		-11.26
1950-03-24		-10.77	1950-02-28		-11.14

50
West **FED USGS** **USGS40000828410**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404049074000101		
Monloc name:	K 669. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6803809
Longitude:	-73.9998616	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	48.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	182
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

51
NNW **FRDS PWS** **NY0003335**
1/2 - 1 Mile
Higher

PWS ID:	NY0003335		
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	SPRING GLEN LAKE BLOOMINGBURG, NY 12721		

Addressee / Facility:	System Owner/Responsible Party BUDD HERBERT H & H BUDD EARTH MOVING EX CO MOUNTAINDALE RD. SPRING GLEN, NY 12483		
Facility Latitude:	40 41 42	Facility Longitude:	073 59 24
Facility Latitude:	41 39 03	Facility Longitude:	074 26 30
City Served:	MAMAKATING (T)		
Treatment Class	Not Reported	Population:	Not Reported

Violations information not reported.

52
NNW **FED USGS** **USGS40000828796**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404144073591901		
Monloc name:	K 2172. 1		
Monloc type:	Well		
Monloc desc:	1901		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6956584
Longitude:	-73.9881946	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	50.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	116
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

53
North **FED USGS** **USGS40000828820**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404147073590601		
Monloc name:	K 728. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6964917
Longitude:	-73.9845834	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	36.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	132
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

54
NNE **FED USGS** **USGS40000828780**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404141073582601		
Monloc name:	K 729. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6948251
Longitude:	-73.973472	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	45.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	175
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for KINGS County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for KINGS COUNTY, NY

Number of sites tested: 51

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	0.750 pCi/L	100%	0%	0%
Basement	1.370 pCi/L	88%	10%	2%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands
Source: Department of Environmental Conservation
Telephone: 518-402-8961

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

RADON

State Database: NY Radon
Source: Department of Health
Telephone: 518-402-7556
Radon Test Results

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Appendix F

Municipal Records

150035 - Block: 395 Lot: 3

Legend

Transit, Roads, Reference Features

Roads, ferries, commuter rail, neighborhood names

- Roads
- Major Roads
- Interstate Highways
- Tunnels
- Neighborhood/Town Labels
- County Boundaries
- Ferry
- Commuter Rail

Parks, Playgrounds, & Open Space

- Parks & Public Lands
- Forested Areas (NJ)
- Community Gardens
- School property with garden
- Playgrounds
- Green Spaces Along Streets
- Golf Courses
- Baseball/Soccer/Football Fields
- Tennis/Basketball/Handball Courts & Tracks
- Cemeteries

Land Use

Block/Lot Boundaries

(Building footprints in gray)

(Not all items in the legend may be visible on the map.)

(cc) BY-NC-SA 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. Visit www.oasisnyc.net for the latest information about data sources and notes about how the maps were developed. Contact oasisnyc@gc.cuny.edu with questions or comments. OASIS is developed and maintained by the Center for Urban Research, CUNY Graduate Center.

Location Report

Property Information (1)

125 3 AVENUE, BROOKLYN 11217

Commercial / Office Building
Owner: PAUL WAI BOR CHOW
Block: 395 Lot: 3
Property Characteristics:
Lot Area: 3,943 sq ft (60.67' x 65')
# of Buildings: 2 Year built: 1931
# of floors: 1 Building Area: 2,700 sq ft
Total Units: 3 Residential Units: 0
Primary zoning: R7A Commercial Overlay: C2-4
Floor Area Ratio: 0.68
FAR may depend on street widths or other characteristics. Contact City Planning Dept. for latest information.

MORE INFO:

- Zoning Map#: 16c (how to read NYC zoning maps)
- Historical Zoning Maps: 16c
- NYC Dept. of Buildings
- Property transaction records
- NYC Dept. of Finance Assessment Roll
- NYC Digital Tax Map
- NYC zoning guide
- NYC Watershed Resources

OASIS shortcut to this property:
http://www.oasisnyc.net/printmap.aspx?zoomto=lot:3003950003

Source: The Bytes of the Big Apple (TM) PLUTO (TM) and Tax Block & Tax Lot files are copyrighted by the New York City Department of City Planning, 2013 (ver. 13v1).

NYC Department of City Planning Census Factfinder

Find all census tracts within 0.25 mile(s) Go

Community District (1)

Brooklyn 2 Community District Information
Chairperson: Ms. Shirley McRae
District Manager: Mr. Robert Perris
Address: 350 Jay Street, 8th Floor, Brooklyn, NY, 11201
Phone: 718-596-5410 Email: cb2k@nyc.rr.com
Website:
Meeting Information: Meetings are held at various locations in the CB area.
Go to District Profile by NYC Dept. of City Planning

Political Districts (5)

NYC Council: District 33
NYS Assembly: District 74
NYS Senate: District 27
US House of Representatives: District 10.00000000
US Senate: New York

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.

Name: Morgan Violette

Address: 15 Ocean Ave Ste. 2B

State: Brooklyn, NY

Zip Code: 11225

Telephone Number: 718-636-0800

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

House Number	Street Name	Borough
125	3rd Avenue	Brooklyn

- [x] **THE TOTAL AMOUNT AND SIZE OF EXISTING FUEL OIL / HEATING TANKS**
- [x] **THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED FUEL OIL / HEATING TANKS**
- [x] **THE TOTAL AMOUNT AND SIZE OF EXISTING BURIED MOTOR VEHICLE TANKS**
- [x] **THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED BURIED MOTOR VEHICLE TANKS**
- [ ] **MOST RECENT TANK / PIPING TEST RESULTS**
- [ ] **HISTORY OF BURIED TANKS LEAKS**

Note: Requests will be responded to within 10 business days.

NEW YORK CITY ENVIRONMENTAL PROTECTION

Application for Records, Article 6 – New York State Public Officers Law, Freedom of Information Law (FOIL)

Complete Part I of this form. Please refer to instruction sheet when completing this form. 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 City of New York before documents will be released. **Mail the completed application to:** Records Access Officer at NYC DEP, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373, **or fax to:** (718) 595-6543. **DO NOT FAX AND MAIL.**

PART I. APPLICATION – Check type of record(s) requested:

- ☐ ACCO (Bid/Procurement)
- ☐ BCS (Water Bill Accounts/ Metering)
- ☐ BEC (Asbestos)
- ☑ BEC (Air Permits/ Complaints)
- ☑ BEC (Noise Complaints/ Inspections)
- ☑ BEDC (Engineering & Construction)
- ☑ BEPA (Environmental Review/SEQRA)
- ☐ BPS (Hazardous Materials/ Right to Know/Watershed Incident Reports)
- ☑ BWS (Watershed/Reservoir/ Operations/Water Quality)
- ☑ BWSO (Water Main/Line Repair/Construction)
- ☑ BWSO (Sewer Main/Line Repair/Construction)
- ☑ BWT (Pretreatment/Sewer Discharge Violations)
- ☑ BWT (Wastewater Treatment Plant Operations)
- ☐ HRM (Personnel Records)
- ☑ Hazardous materials emergency response (BEC), Notices of violation and decisions (ECB)

PLEASE PRINT CLEARLY

I hereby apply to inspect *or* receive copies of the following records (attach additional sheets as needed):

All environmental records.

Location: 125 3rd Ave, Brooklyn, NY.

Time frame/date of records:

Name: Morgen Violette Phone: 718-636-0800

Email: MViolette@HydrotechEnvironmental.com

Firm: Hydro Tech Environmental, Corp.

Address: 15 Ocean Avenue, 2nd fl. City: Brooklyn State: NY Zip Code: 11225

Signature: Date: 2·18·15

A denial, in whole or in part, may be appealed within 30 days by writing to the NYCDEP FOIL Appeals Officer, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373

Print Form

Paloma Hernandez

From: Paloma Hernandez
Sent: Wednesday, February 18, 2015 4:00 PM
To: r2foil.foil@dec.ny.gov
Subject: 125 3rd Avenue, Brooklyn, NY

Dear Records Officer,
Hydro Tech Environmental, Corp. is conducting a Phase I Environmental Site Assessment Research at the following location:

Address: 125 3rd Avenue, Brooklyn, NY
County: Kings
Tax Block: 395
Map Lot: 3

Please consider this a Freedom of Information Act request, for information that you may have pertaining to the release of petroleum products and/or hazardous materials, or any other environmental concerns for this location.

Your assistance is appreciated. Please feel free to contact me at 718-636-0800 with questions.

Thank You,

Paloma Hernandez
Administrative Assistant

Hydro Tech Environmental, Corp. NYC Office
15 Ocean Ave, 2nd Floor
Brooklyn, NY 11225
Tel. 718-636-0800
Fax. 718-636-0900
Email. Phernandez@hydrotechenvironmental.com
Website. www.hydrotechenvironmental.com

Please consider the environment before printing this email.

Paloma Hernandez

From: dec.sm.r2foil.Foil <r2foil.Foil@dec.ny.gov>
Sent: Saturday, March 07, 2015 11:05 AM
To: Paloma Hernandez
Subject: R2-15-604 No Records

Follow Up Flag: Follow up
Flag Status: Flagged

R2-15-604	Paloma Hernandez phernandez@hydrotechenvironmental.com	125 3rd Avenue, Brooklyn, NY: I

Dear Ms./Mr:

NYSDEC/Region 2 has reviewed your request for the above referenced records under New York State's Freedom of Information Law (FOIL). Please note that most of our records are filed by number under the names of individuals or corporations. We have no way of locating or retrieving records if they are filed under names or addresses other than those you have provided.

If no records have been located, this does not necessarily mean, and should not be interpreted to mean that there have never been any violations, complaints, claims, investigations or inquiries involving those names or addresses. We cannot make any representations as to whether there are or have been any such violations, complaints, Claims, investigations or inquiries.

☒ After a diligent search of Region 2 available files, no records could be located for the names and/or addresses you provided.

Please email your future FOILs to Region directly to the following email address: r2foil.foil@dec.ny.gov

Thank you for your request. If additional information is needed, please call Gloria Silva/FOIL Secretary at (718) 482-4507, or email me at: r2foil.foil@dec.ny.gov

Sincerely yours,

Fawzy I. Abdelsadek, Ph.D., P.E.
Regional Enforcement Coordinator

This email has been scanned by the Symantec Email Security.cloud service.
For more information please visit http://www.symanteccloud.com

Paloma Hernandez

From: Paloma Hernandez
Sent: Wednesday, February 18, 2015 4:01 PM
To: Recordsaccess@health.nyc.gov
Subject: 125 3rd Avenue, Brooklyn, NY

Dear Records Officer,
Hydro Tech Environmental, Corp. is conducting a Phase I Environmental Site Assessment Research at the following location:

Address: 125 3rd Avenue, Brooklyn, NY
County: Kings
Tax Block: 395
Map Lot: 3

Please consider this a Freedom of Information Act request, for information that you may have pertaining to the release of petroleum products and/or hazardous materials, or any other environmental concerns for this location.

Your assistance is appreciated. Please feel free to contact me at 718-636-0800 with questions.

Thank You,

Paloma Hernandez
Administrative Assistant

Hydro Tech Environmental, Corp. NYC Office
15 Ocean Ave, 2nd Floor
Brooklyn, NY 11225
Tel. 718-636-0800
Fax. 718-636-0900
Email. Phernandez@hydrotechenvironmental.com
Website. www.hydrotechenvironmental.com

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NYC Department of Buildings

Property Profile Overview

125 3 AVENUE		BROOKLYN 11217		BIN# 3336057	
3 AVENUE	113 - 125	Health Area	: 2600	Tax Block	: 395
ST MARKS PLACE	2 - 8	Census Tract	: 127	Tax Lot	: 3
		Community Board	: 302	Condo	: NO
		Buildings on Lot	: 2	Vacant	: NO

View DCP Addresses... Browse Block

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

Cross Street(s):	ST MARKS PLACE, WARREN STREET		
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/NOISE	**Grandfathered Sign:**	NO
Legal Adult Use:	NO	**City Owned:**	NO
Additional BINs for Building:	NONE		

Special District: UNKNOWN

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

Department of Finance Building Classification: K1-STORE BUILDING

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

	Total	Open
Complaints	6	0
Violations-DOB	4	1
Violations-ECB (DOB)	0	0
Jobs/Filings	1	
ARA / LAA Jobs	2	
Total Jobs	3	
Actions	1	

OR Enter Action Type:

OR Select from List: Select...

AND Show Actions

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

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

Paloma Hernandez

From: Paloma Hernandez
Sent: Wednesday, February 18, 2015 3:45 PM
To: 'alex@barretdesign.com'
Cc: Morgan Violette
Subject: Hydro Tech Environmental Corp's Phase I Questionnaire : 125 3rd Ave, Brooklyn, NY
Attachments: Questionnaire-AAI.1.pdf

Good Afternoon,

Attached, please find Hydro Tech Environmental Corp's-Phase I Questionnaire in regards to **125 3rd Ave, Brooklyn, NY** Please fill this document out and send it back by via fax at (718) 636-0900 or email me phernandez@hydrotechenvironmental.com

In addition, please advise if any previous environmental reports were performed at this Site and if available, I would appreciate if you can send me a copy of these reports.

If you should have any questions or concerns, please contact us at: 718-636-0800.

Thank You,

Paloma Hernandez
Administrative Assistant

Hydro Tech Environmental, Corp. NYC Office
15 Ocean Ave, 2nd Floor
Brooklyn, NY 11225
Tel. 718-636-0800
Fax. 718-636-0900
Email. Phernandez@hydrotechenvironmental.com
Website. www.hydrotechenvironmental.com

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NYC Department of Buildings

Complaints By Address

Click here for information on how to remove a Stop Work Order from your property

6 Total Complaints **View SWO Complaints** **BIN: 3336057**

Looking for a list of complaint category codes or disposition codes?
(Adobe Acrobat Reader required)

Complaint Number	Address	Date Entered	Category	Inspection Date	Disposition	Status
3245781	8 ST MARKS PLACE	11/21/2007	59	12/18/2007	K1	CLS
	CALLER IS REPORTING PAST ELECTRICAL WORK DONE IMPROPERLY INA 5 STORY BLDG, AND THESE VIOLATIONS ARE STILL PENDING, APPLTN #M249751					
3145996	8 ST MARKS PLACE	12/07/2004	05	01/20/2005	I2	RES
	CONSTRUCTION WORK IN PROGRESS WORKING WITHOUT A PERMITNONE POSTED					
3133231	4 ST MARKS PLACE	06/08/2004	05	06/24/2004	I2	RES
	CONSTRUCTION WORK GOING ON AT ABOVE LOCATION W/O ANY PERMITS					
3108579	8 SAINT MARKS PLACE	01/27/2003	04	02/08/2003	I2	RES
	WORK BEING DONE TO APARTMENT EARLY SATURDAY 7AM. WORKERSIN AND OUT OF BUILDING DOING WORK IN OTHER UNITS ALL SATURDAY					
3018634	121 3RD AVENUE	09/24/1991	31	04/04/1994	I1	RES
	NO CERIFICATE OF OCCUPANCY 1ST FLOOR					
3013910	123 3 AVENUE	12/19/1990	66	12/31/1990	B1	RES
	ILLEGAL PLUMBING IN BASEMENT PIPES LEAKING					

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

Overview for Complaint #:3245781 = CLOSED

Complaint at: 8 ST MARKS PLACE **BIN: 3336057** **Borough: BROOKLYN** **ZIP: 11217**

Re: CALLER IS REPORTING PAST ELECTRICAL WORK DONE IMPROPERLY INA 5 STORY BLDG, AND THESE VIOLATIONS ARE STILL PENDING, APPLTN #M249751

Category Code: 59 ELECTRICAL WIRING - DEFECTIVE/EXPOSED, IN PROGRESS

Assigned To: ELECTRICAL DIVISION **Priority:** B

Received: 11/21/2007 11:35 **Block:** 395 **Lot:** 3 **Community Board:** 302

Owner: PAUL WAI BOR CHOW

Last Inspection: 12/18/2007 - - BY BADGE # 2243
Disposition: 12/24/2007 - K1 - INSUFFICIENT INFORMATION/UNABLE TO LOCATE ADDRESS
Comments: UNABLE TO LOCATE ADD START AT 12 ST MARKS PLACE

Complaint Disposition History

#	Disposition Date	Disposition Code	Disposition	Inspection By	Date
2	12/24/2007	K1	INSUFFICIENT INFORMATION/UNABLE TO LOCATE ADDRESS UNABLE TO LOCATE ADD START AT 12 ST MARKS PLACE	CAMPB	12/18/2007
1	12/10/2007	D9	COMPLAINT ASSIGNED TO ELECTRICAL UNIT REFERRED COMPLAINT TO MANHATTAN ELECT UNIT WRONG ADDRESS SEE DESCRIPTION OF COMPLAINT RE M249751	GREEN	11/30/2007

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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Overview for Complaint #:3145996 = RESOLVED

Complaint at: 8 ST MARKS PLACE **BIN: 3336057** **Borough: BROOKLYN** **ZIP: 11217**

Re: CONSTRUCTION WORK IN PROGRESS WORKING WITHOUT A PERMITNONE POSTED

Category Code: 05 PERMIT - NONE (BUILDING/ PA/ DEMO ETC.)

Assigned To: BROOKLYN BOROUGH OFFICE **Priority:** B

Received: 12/07/2004 09:06 **Block:** 395 **Lot:** 3 **Community Board:** 302

Owner: PAUL WAI BOR CHOW

Last Inspection: 01/20/2005 - - BY BADGE # 1847
Disposition: 01/24/2005 - I2 - NO VIOLATION WARRANTED FOR COMPLAINT AT TIME OF INSPECTION
Comments: NO CONST WORK IN OBSERVE IN PROGRESS AT TIME OF INSPECTION

Complaint Disposition History

#	Disposition Date	Disposition Code	Disposition	Inspection By	Date
3	01/24/2005	I2	NO VIOLATION WARRANTED FOR COMPLAINT AT TIME OF INSPECTION	HOLDE	01/20/2005
			NO CONST WORK IN OBSERVE IN PROGRESS AT TIME OF INSPECTION		
2	12/16/2004	C2	INSPECTOR UNABLE TO GAIN ACCESS - 2ND ATTEMPT	ALEXA	12/15/2004
			NO RESPONSE TO BELL LS-4 POSTED		
1	12/13/2004	C1	INSPECTOR UNABLE TO GAIN ACCESS - 1ST ATTEMPT	ALEXA	12/10/2004
			NO RESPONSE TO KNOCKS STEEL PLATE LS4 POSTED		

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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Overview for Complaint #:3133231 = RESOLVED

Complaint at: 4 ST MARKS PLACE **BIN: 3336057** **Borough: BROOKLYN** **ZIP: 11217**

Re: CONSTRUCTION WORK GOING ON AT ABOVE LOCATION W/O ANY PERMITS

Category Code: 05 PERMIT - NONE (BUILDING/ PA/ DEMO ETC.)

Assigned To: BROOKLYN BOROUGH OFFICE **Priority:** B

Received: 06/08/2004 11:01 **Block:** 395 **Lot:** 3 **Community Board:** 302

Owner: PAUL WAI BOR CHOW

Last Inspection: 06/24/2004 - - BY BADGE # 1058
Disposition: 06/28/2004 - I2 - NO VIOLATION WARRANTED FOR COMPLAINT AT TIME OF INSPECTION
Comments: NO CONSTRUCTION WORK OBSERVED

Complaint Disposition History

#	Disposition Date	Disposition Code	Disposition	Inspection By	Date

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

Overview for Complaint #:3108579 = RESOLVED

Complaint at: 8 SAINT MARKS PLACE **BIN: 3336057** **Borough: BROOKLYN** **ZIP: 11217**

Re: WORK BEING DONE TO APARTMENT EARLY SATURDAY 7AM. WORKERSIN AND OUT OF BUILDING DOING WORK IN OTHER UNITS ALL SATURDAY

Category Code: 04 AFTER HOURS WORK - ILLEGAL

Assigned To: EMERGENCY RESPONSE TEAM **Priority:** B

Received: 01/27/2003 11:00 **Block:** 395 **Lot:** 3 **Community Board:** 302

Owner:

Last Inspection: 02/08/2003 - - BY BADGE # 0051
Disposition: 02/11/2003 - I2 - NO VIOLATION WARRANTED FOR COMPLAINT AT TIME OF INSPECTION
Comments: NO CONSTRUCTION ACTIVITY @ TIME OF INSPECTION

Complaint Disposition History

#	Disposition Date	Disposition Code	Disposition	Inspection By	Date
3	02/11/2003	I2	NO VIOLATION WARRANTED FOR COMPLAINT AT TIME OF INSPECTION	CROPP	02/08/2003
			NO CONSTRUCTION ACTIVITY @ TIME OF INSPECTION		
2	02/04/2003	J1	FOLLOW-UP INSPECTION TO BE SCHEDULED UPON FURTHER RESEARCH	CROPP	02/01/2003
			NO CONSTRUCTION ACTIVITY		
1	02/03/2003	J1	FOLLOW-UP INSPECTION TO BE SCHEDULED UPON FURTHER RESEARCH	CROPP	02/01/2003
			NO CONSTRUCTION ACTIVITY		

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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Overview for Complaint #:3018634 = RESOLVED

Complaint at: 121 3RD AVENUE **BIN: 3336057** **Borough: BROOKLYN** **ZIP:**

Re: NO CERIFICATE OF OCCUPANCY 1ST FLOOR

Category Code: 31 CERTIFICATE OF OCCUPANCY - NONE/ILLEGAL/CONTRARY TO CO

Assigned To: BROOKLYN BOROUGH OFFICE **Priority:** C

Received from FDNY : 4312

Received: 09/24/1991 **Block:** **Lot:** **Community Board:** 3

Owner:

Last Inspection: 04/04/1994 - - BY BADGE # 0469
Disposition: 04/07/1994 - I1 - COMPLAINT UNSUBSTANTIATED BASED ON DEPARTMENT RECORDS
Comments: BUILDING OCCUPIED AS PER I CARD DEPT RECORD

Complaint Disposition History

#	Disposition Date	Disposition Code	Disposition	Inspection By	Date
2	04/07/1994	I1	COMPLAINT UNSUBSTANTIATED BASED ON DEPARTMENT RECORDS	MASCI	04/04/1994
			BUILDING OCCUPIED AS PER I CARD DEPT RECORD		
1	03/10/1992	C1	INSPECTOR UNABLE TO GAIN ACCESS - 1ST ATTEMPT		03/06/1992
			NO ACCESS		

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

Overview for Complaint #:3013910 = RESOLVED

Complaint at: 123 3 AVENUE **BIN: 3336057** **Borough: BROOKLYN** **ZIP:**

Re: ILLEGAL PLUMBING IN BASEMENT PIPES LEAKING

Category Code: 66 PLUMBING WORK - ILLEGAL/NO PERMIT(ALSO SPRINKLER/STANDPIPE)

Assigned To: BROOKLYN BOROUGH OFFICE **Priority:** C

Received: 12/19/1990 15:31 **Block:** **Lot:** **Community Board:** 3

Owner:

Last Inspection: 12/31/1990 - - BY BADGE # 0552
Disposition: 02/06/1991 - B1 - BUILDINGS VIOLATION(S) PREPARED & ATTEMPT TO SERVE WILL BE MADE
DOB Violation #: 123190P013
Comments: AT TIME OF INSPECTION PIPING IN DISREPAIR AT CELLAR

Complaint Disposition History

#	Disposition Date	Disposition Code	Disposition	Inspection By	Date

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

Premises: 2 ST MARK'S PLACE BROOKLYN **BIN: 3336057 Block: 395 Lot: 3**

NUMBER	TYPE	FILE DATE
V* 032602LL629113698	DOB VIOLATION - DISMISSED	03/26/2002
V* 021304LL629111934	DOB VIOLATION - DISMISSED	02/13/2004
V* 010109LL629110247	DOB VIOLATION - DISMISSED	01/01/2009
V 051514LBLVIO09076	DOB VIOLATION - ACTIVE	05/15/2014

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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DOB Violation Display for 032602LL629113698

Premises: 2 ST MARK'S PLACE BROOKLYN **BIN: 3336057** **Block: 395** **Lot: 3**

Issue Date: 03/26/2002
Violation Type: LL6291 - LOCAL LAW 62/91 - BOILERS
Violation Number: 13698
ECB No.:
Infraction Codes:
Description:
Click here to view the Civil Penalty Chart.

Violation Category: V* - DOB VIOLATION - DISMISSED
Device No.: 00029113 - 01-COMMERCIAL

Disposition:
Code: D - DISMISSED **Date:** 04/16/2003
Inspector:
Comments: TCOCIA DISMISSED,$500.00 PENALTY PAID MO # 91250214614 INV#10831158

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 Violation Display for 021304LL629111934

Premises: 2 ST MARK'S PLACE BROOKLYN **BIN: 3336057** **Block: 395** **Lot: 3**

Issue Date: 02/13/2004
Violation Type: LL6291 - LOCAL LAW 62/91 - BOILERS
Violation Number: 11934
ECB No.:
Infraction Codes:
Description:
Click here to view the Civil Penalty Chart.

Violation Category: V* - DOB VIOLATION - DISMISSED
Device No.: 00029113 - 01-COMMERCIAL

Disposition:
Code: D - DISMISSED **Date:** 05/05/2004
Inspector:
Comments: TSECIA DISMISSED REDUCED PENALTY PAID $5 0 MO# 06763970313 INV# 60435172

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 Violation Display for 010109LL629110247

Premises: 2 ST MARK'S PLACE BROOKLYN **BIN: 3336057** **Block: 395** **Lot: 3**

Issue Date: 01/01/2009
Violation Category: V* - DOB VIOLATION - DISMISSED
Violation Type: LL6291 - LOCAL LAW 62/91 - BOILERS
Violation Number: 10247
Device No.: 00029113 - 01-COMMERCIAL
ECB No.:
Infraction Codes:
Description:
Click here to view the Civil Penalty Chart.

Disposition:
Code: D - DISMISSED **Date:** 08/19/2009
Inspector:
Comments: YCRCIA DISMISSED REDUCED PENALTY PAID $5 0 MO#6810539390 INV#60819970

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 Violation Display for 051514LBLVIO09076

Premises: 2 ST MARK'S PLACE BROOKLYN **BIN: 3336057** **Block: 395** **Lot: 3**

Issue Date:	05/15/2014	**Violation Category:**	V - DOB VIOLATION - ACTIVE
Violation Type:	LBLVIO - LOW PRESSURE BOILER		
Violation Number:	09076	**Device No.:**	00029113 - 01-COMMERCIAL
ECB No.:			
Infraction Codes:			
Description:	VIOLATION ISSUED FOR FAILURE TO FILE ANNUAL BOILER 2012 INSPECTION REPORT		

Click here to view the Civil Penalty Chart.

Disposition:

Code: **Date:**

Inspector:

Comments:

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

Application Details

Premises: 2 ST MARK'S PLACE BROOKLYN
BIN: 3336057 Block: 395 Lot: 3

Job No: 302018224
Document: 01 OF 1
Job Type: A2 - ALTERATION TYPE 2

Document Overview	Items Required	Virtual Job Folder	All Permits		Schedule B
Fees Paid	Forms Received		All Comments		Plumbing Inspections
Crane Information	Plan Examination				
After Hours Variance Permits					

This job is not subject to the Department's Development Challenge Process. For any issues, please contact the relevant borough office.

---------- * PROFESSIONALLY CERTIFIED * ----------

Last Action: PERMIT ISSUED - ENTIRE JOB/WORK 11/23/2005 (R)
Application approved on: 10/03/2005

Pre-Filed: 10/03/2005 Building Type: Other Estimated Total Cost: $5,000.00
Date Filed: 10/03/2005 Electronically Filed: Yes PC-FILED
Fee Structure: STANDARD
Review is requested under Building Code: 1968

Job Description Comments

1 Location Information (Filed At)

House No(s): 2 Street Name: ST MARKS PLACE
Borough: Brooklyn Block: 395 Lot: 3 BIN: 3336057 CB No: 302
Work on Floor(s): 001 Apt/Condo No(s): Zip Code: 11217

2 Applicant of Record Information

Name: Frank Mileto
Business Name: Frank D. Mileto A.I.A Business Phone: 908-876-9400
Business Address: 14 Beaver Brook Drive Long Valley NJ 07853 Business Fax:
E-Mail: Mobile Telephone:
License Number: 017370
Applicant Type: ☐ P.E. ☒ R.A ☐ Sign Hanger ☐ R.L.A. ☐ Other

Directive 14 Applicant

Not Provided

Previous Applicant of Record

Not Applicable

3 Filing Representative

Name: Lloyd Noel
Business Name: Noel Building Consulting Inc Business Phone: 212-267-7679
Business Address: 198 Broadway New York NY 10038 Business Fax:

E-Mail: Mobile Telephone:

Registration Number:

4 Filing Status

Click Here to View

5 Job Types

- ☐ Alteration Type 1 or Alteration Type 1 required to meet New Building requirements (28-101.4.5)
- ☐ Alteration Type 1, OT "No Work"
- ☒ Alteration Type 2
- ☐ Alteration Type 3
- ☐ Sign
- ☐ New Building
- ☐ Full Demolition
- ☐ Subdivision: Improved
- ☐ Subdivision: Condo

Directive 14 acceptance requested? ☒ Yes ☐ No

6 Work Types

- ☐ BL - Boiler
- ☒ FP - Fire Suppression
- ☐ SP - Sprinkler
- ☐ OT - Other
- ☐ FA - Fire Alarm
- ☒ MH - Mechanical
- ☐ EQ - Construction Equipment
- ☐ FB - Fuel Burning
- ☐ PL - Plumbing
- ☐ CC - Curb Cut
- ☐ FS - Fuel Storage
- ☐ SD - Standpipe

7 Plans/Construction Documents Submitted

Plans Page Count: Not Provided

8 Additional Information

Enlargement proposed?

☒ No ☐ Yes ☐ Horizontal ☐ Vertical

9 Additional Considerations, Limitations or Restrictions

Yes	No	
☐	☐	Alt. required to meet New Building req's (28-101.4.5)
☐	☐	Facade Alteration
☐	N	Adult Establishment
☐	☐	Compensated Development (Inclusionary Housing)
☐	☐	Low Income Housing (Inclusionary Housing)
☐	N	Single Room Occupancy (SRO) Multiple Dwelling
☐	☐	Filing includes Lot Merger / Reapportionment
☐	N	Landmark
☐	☐	Environmental Restrictions (Little E or RD)
☐	☐	Unmapped/CCO Street
☐	☐	Legalization
☐	N	Other, Specify:
☐	N	Filed to Comply with Local Law
☐	☐	Restrictive Declaration / Easement
☐	☐	Zoning Exhibit Record (I,II,III,etc)
☐	☐	Filed to Address Violation(s)

Yes	No	
☐	☐	Alteration is a major change to exits
☐	☐	Change in number of dwelling units
☐	☐	Change in Occupancy / Use
☐	☐	Change is inconsistent with current certificate of occupancy
☐	☐	Change in number of stories
☐	N	Infill Zoning
☐	N	Loft Board
☐	N	Quality Housing
☐	N	Site Safety Job / Project
☐	☐	Included in LMCCC

Work Includes:

☐	☐	Prefab wood I-joists
☐	☐	Structural cold-formed steel
☐	☐	Open-web steel joists

- ☐ ☐ Work includes lighting fixture and/or controls, installation or replacement. [ECC §404 and §505]
- ☐ ☐ Work includes modular construction under New York State jurisdiction
- ☐ ☐ Work includes modular construction under New York City jurisdiction
- ☐ ☐ Structural peer review required per BC §1627 Peer Reviewer License No.(P.E.):
- ☐ ☐ Work includes permanent removal of standpipe, sprinkler or fire suppression related systems
- ☐ ☐ Work includes partial demolition as defined in AC §28-101.5, or the raising/moving of a building
- ☐ ☒ Structural Stability affected by proposed work

BSA Calendar No.(s):
CPC Calendar No.(s):

10 NYCECC Compliance New York City Energy Conservation Code (Applicant Statement)

Not Provided

11 Job Description

Replacement of existing exhaust hood and ansul system. No change of use, egress or occupancy under this application.
Related BIS Job Numbers:
Primary application Job Number:

12 Zoning Characteristics

District(s): R6 - GENERAL RESIDENCE DISTRICT
Overlay(s):
Special District(s):
Map No.: 016c Street legal width (ft.): Street status: ☐ Public ☐ Private
Zoning lot includes the following tax lots: Not Provided

13 Building Characteristics

		2014/2008 Code Designations?
Occupancy Classification: Existing:	RES - RESID. BLDG - OLD CODE	☐ Yes ☒ No
Proposed:		☐ Yes ☐ No
Construction Classification: Existing:	3: NON-FIREPROOF STRUCTURES	☐ Yes ☒ No
Proposed:	3: NON-FIREPROOF STRUCTURES	☐ Yes ☒ No
Multiple Dwelling Classification: Existing:		
Proposed:		
Building Height (ft.): Existing:		
Proposed:	15	
Building Stories: Existing:		
Proposed:	1	
Dwelling Units: Existing:		
Proposed:		

Mixed use building? ☐ Yes ☐ No

14 Fill

☐ Not Applicable ☐ Off-Site ☐ On-Site ☐ Under 300 cubic yards

15 Construction Equipment

Not Applicable

16 Curb Cut Description

Not Applicable

17 Tax Lot Characteristics

Not Provided

18 Fire Protection Equipment

Not Applicable

19 Open Spaces

20 Site Characteristics

Not Provided

21 Demolition Details

Not Applicable

22 Asbestos Abatement Compliance

23 Signs

Not Applicable

24 Comments

Comments for Document 01
I hereby state that I have exercised a professional standard of care in certifying that the filed application is complete and in accordance with applicable laws, including the rules of the Department of Buildings, as of this date. I am aware the Commissioner will rely upon the truth and
accuracy of this statement. I have notified the owner that this
application has been professionally certified. If an audit or other exam discloses non-compliance, I agree to notify the owner of the remedial
measures that must be taken to meet legal requirements. I further realize that any misrepresentation or falsification of facts made knowingly or negligently by me, my agents or employees, or by others with my knowledge, will render me liable for legal and disciplinary action by the Department of Buildings and other appropriate authorities, including termination of participation in the professional certification procedures at the
Department of Buildings.

25 Applicant's Statements and Signatures (See paper form or check Forms Received)

Yes	No	
☐	☐	For New Building and Alteration 1 applications filed under the 2008 or 2014 NYC Building Code only: does this building qualify for high-rise designation?
☐	☐	Directive 14 applications only: I certify that the construction documents submitted and all construction documents related to this application do not require a new or amended Certificate of Occupancy as there is no change in use, exits, or occupancy.

26 Owner's Information

Name: Shan Quan Wang

Relationship to Owner:

Business Name: N/A

Business Phone: 917-670-3688

Business Address: 2 St Mark's Place Brooklyn NY 11217

Business Fax:

E-Mail:

Owner Type: INDIVIDUAL

Non Profit: ☐ Yes ☒ No

Yes	No	
☐	☐	Owner's Certification Regarding Occupied Housing (Remain Occupied)
☐	N	Owner's Certification Regarding Occupied Housing (Rent Control / Stabilization)
☐	N	Owner DHCR Notification
☐	☐	Owner's Certification for Adult Establishment
☐	☐	Owner's Certification for Directive 14 (if applicable)

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NYC Department of Buildings

Job Overview

ARA / LAA Job Overview

Premises: 2 ST MARK'S PLACE BROOKLYN **BIN: 3336057 Block: 395 Lot: 3**

To start overview at new date, select Month: ▼ **Day:** **Year:** APPLY

FILE DATE	JOB #	JOB TYPE	JOB STATUS	STATUS DATE	LIC #	APPLICANT
08/31/1993	300370435	PR	I LAA SIGNED OFF	10/21/1993	MP 000694	CASTIELL
	REPLACE OIL BURNER WITH NEW RAYPACK HOT WATER BOILER, MODEL# W-263					
	Work on Floor(s): BSM					
09/16/2011	310442759	PR	I LAA SIGNED OFF	10/27/2011	MP 002125	TSAMOS
	ONE 1" WATTS 009 MEA #127-88-M, ONE 1 1/2" WATTS 009 MEA #127-88-M DEP AP					
	Work on Floor(s): CEL					

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NYC Department of Buildings

PRA Application Details

Premises: 2 ST MARK'S PLACE BROOKLYN
BIN: 3336057 Block: 395 Lot: 3 **PRA #: 300370435**

Documents Collected | Plumbing Insp | Payment History | Virtual Job Folder

Printable (PDF) version of Permit

Last Action: SIGNED-OFF BY MJR - 10/21/1993 (I)

Pre-Filed: 08/31/1993 **Approved:** 08/31/1993 **Expiration:** 08/31/1994
Electronically Filed: No

Work Description

Location Information (Filed At)

House No(s): 123 **Street Name:** 3 AVENUE
Borough: BROOKLYN **Block:** 395 **Lot:** 3 **BIN:** 3336057 **CB No:** 302
Work on Floor(s): BSM

Fee Assessment

Fee Structure: STANDARD
Estimated Cost: $4,800.00

Additional Information

Building Characteristics: Other
Landmark: No

Applicant Information

Name: MATTHEW CASTIELLO
Business Name: SRLLMAR PLBG & MECHANICAL CORP **Business Phone:** 718-846-2000
Business Address: 90-02 91ST STREET, WOODHAVEN, NY 11421
License Type: MASTER PLUMBER
License Number: 000694
Applicant Insured By: COMMERICAL UNION **Insurance Expires:** 08/04/1993

Work Detail

Plumbing: OTHER PLUMBING
Proposed Work Summary:
REPLACE OIL BURNER WITH NEW RAYPACK HOT WATER BOILER, MODEL# W-263264,OOO BTU INPUT. MEA# 40888E INSTALL APPROX 30'2" GAS PIPING. GAS CARDREQUESTED.

Asbestos Abatement Compliance

ACP5 Form filed with DOB

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

LAA Application Details

Premises: 2 ST MARK'S PLACE BROOKLYN
BIN: 3336057 Block: 395 Lot: 3 **LAA #: 310442759**

Documents Collected | Plumbing Insp | Payment History | Virtual Job Folder

Printable (PDF) version of Permit

Last Action: SIGNED-OFF BY RLA - 10/27/2011 (I)

Pre-Filed: 09/16/2011 **Approved:** 09/22/2011 9:56 AM **Expiration:** 09/22/2012
Electronically Filed: No

Work Description

Location Information (Filed At)

House No(s): 125 **Street Name:** 3 AVENUE
Borough: BROOKLYN **Block:** 395 **Lot:** 3 **BIN:** 3336057 **CB No:** 302
Work on Floor(s): CEL

Fee Assessment

Fee Structure: STANDARD
Estimated Cost: $5,000.00

Additional Information

Building Characteristics: Other
Reviewer Comments: EXPRESS

Applicant Information

Name: DIMITRIOS TSAMOS
Business Name: TRUFLOW PLBG & HTG, LLC **Business Phone:** 718-433-4877
Business Address: 24-09 41ST AVENUE, LONG ISLAND CIT, NY 11101
License Type: MASTER PLUMBER
License Number: 002125
Applicant Insured By: ARCH INSURANCE GROUP **Insurance Expires:** 08/18/2012

Work Detail

Plumbing: OTHER PLUMBING
Proposed Work Summary:
ONE 1" WATTS 009 MEA #127-88-M, ONE 1 1/2" WATTS 009 MEA #127-88-M DEP APPROV AL #11033062

Asbestos Abatement Compliance

ASB4 Form filed with DOB

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

Actions

Page: 1

Premises: 2 ST MARK'S PLACE BROOKLYN **BIN: 3336057 Block: 395 Lot: 3**

NUMBER	TYPE	FILE DATE
LNO 4050	LETTER OF NO OBJECTION	05/20/2009
LNO Use: DENIED LAUNDROMAT		
LNO Floor: @ 123 3RD AVENUE		
Comments: INSUFFICIENT INFORMATION WAS PROVIDED AT TIME OF REQUEST		
V* 032602LL629113698	DOB VIOLATION - DISMISSED	03/26/2002
V* 021304LL629111934	DOB VIOLATION - DISMISSED	02/13/2004
V* 010109LL629110247	DOB VIOLATION - DISMISSED	01/01/2009
V 051514LBLVIO09076	DOB VIOLATION - ACTIVE	05/15/2014

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2/18/2015
012615

HPD Building, Registration & Violation Services --- Select --- Home

The selected address: 113 3 AVENUE, Brooklyn 11217

HPD#	Range	Block	Lot	CD	CensusTract	Stories	A Units	B Units	Ownership	Registration#	Class
127503 Active	113-115	00395	0003	2	12700	1	0	0	PVT	0	N/A

Other Units

Property Owner Registration Information

Charges

Map

Complaint Status

Complaint History

Submit Certificate of Installation

Litigation/Case Status

All Open Violations

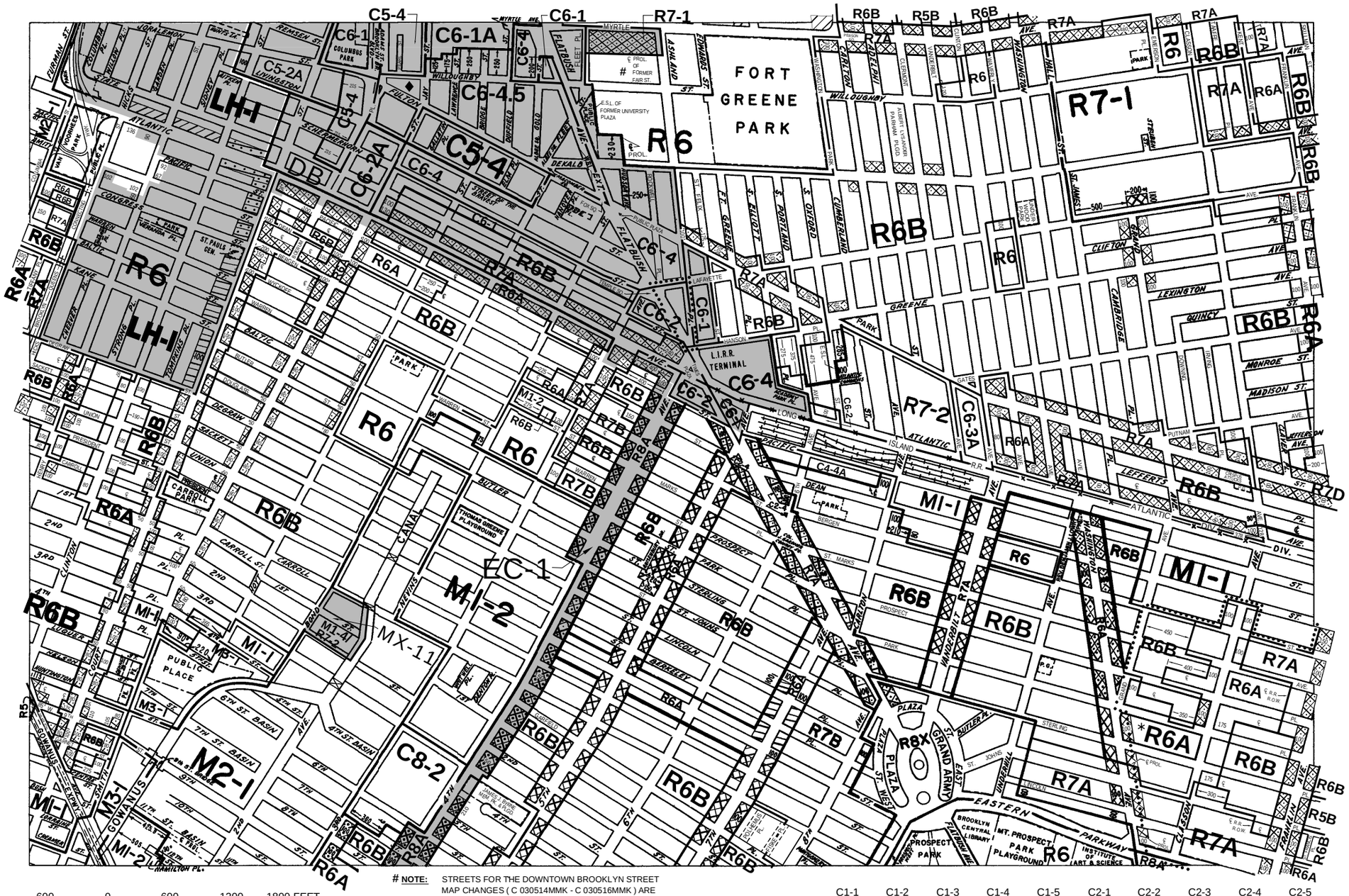
prior year Open Viol.'s

Ecertification

I-Card Images

PROS Online

No other PHN's retrieved for this building.



600 0 600 1200 1800 FEET

NOTE: STREETS FOR THE DOWNTOWN BROOKLYN STREET MAP CHANGES (C 030514MMK - C 030516MMK) ARE SHOWN ON THIS MAP PRIOR TO BECOMING EFFECTIVE IN ORDER TO LOCATE ZONING DISTRICT BOUNDARIES.

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

NOTE: Where no dimensions for zoning district boundaries appear on the zoning maps, such dimensions are determined in Article VII, Chapter 6 (Location of District Boundaries) of the Zoning Resolution.

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

The number(s) and/or letter(s) that follows an R, C or M District designation indicates use, bulk and other controls as described in the text of the Zoning Resolution.

R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

AREA(S) REZONED

Effective Date(s) of Rezoning:

*09-24-2013 C 130213 ZMK
06-17-2013 C 130116 ZMK

Special Requirements:

For a list of lots subject to CEQR environmental requirements, see APPENDIX C.

For a list of lots subject to "D" restrictive declarations, see APPENDIX D.

For Inclusionary Housing designated areas on this map, see APPENDIX F.

CITY MAP CHANGE(S):

◆ AS CORRECTED 10-30-2014

N

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

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ZONING MAP 16c

NOTE: Zoning information as shown on this map is subject to change. For the most up-to-date zoning information for this map, visit the Zoning section of the Department of City Planning website: **www.nyc.gov/planning** or contact the Zoning Information Desk at (212) 720-3291.

Property Report by PropertyShark.com

Property Report for:

125 3 Ave, Brooklyn, NY 11217

A. Overview

A1. Your Notes

No notes found.

A2. Photos

To remove watermark from picture subscribe to our Photos service.
Call us today at 718-715-1758 to upgrade your subscription.

Upload photos for this property

Uploaded in February, 2007 by Scott Bintner

Google StreetView Microsoft Bird's Eye View

A3. Overview

Address

Primary address	125 3 Ave
Zip code	11217
Borough	Brooklyn
Block & lot	00395-0003
First 3 alternate addresses	113-125 3 Ave 2-8 St Marks Pl

Neighborhood

Neighborhood name	Gowanus
Historic district	None
Community district	2
Closest police station	0.43 Miles -
Closest fire station	0.30 Miles -
School district number	13
School rating	Greatschools
Census tract	0127.00

Valuation

Tax class	4
Current value	$494,000
Projected value	$545,000

Property Taxes

Current tax bill	$18,135.45
Projected tax bill	$20,541.74

Last Sale

Sale date	9/30/2013
Sale price	$2,550,000

Owner

Full name	125 3RD Ave Bk LLC
Address	175 Varick St
City state zip	New York, NY 10014

Check the **Building Contacts section** for ways to reach the owner!

Lot

Lot sq. ft.	3,943
Lot dimensions	60.67 ft x 65 ft
Corner lot	NE
Buildings on lot	1

Floor Area Ratio (FAR)

Max allowed FAR	4
FAR as built	.68
Maximum usable floor area	15,772
Usable floor area	2,681

Building

Certificate of Occupancy	Click here here
Building class	Store Building - One Story (K1)
Landmark	None
Sq. ft.	2,700
Building dimensions	56 ft x 60 ft
Stories	1
Has garage	n/a
Year built	1931
Year last altered	1989

Use

Residential units	n/a
Commercial units	3
Retail sq. ft.	2,700

Zoning

District code	C2-4/R7A

Property Maps

Zoning map	16c
Tax map	30203
Sanborn map	306 028

Hazards & Environment

Toxic site on this property	Yes
Neighboring toxic sites	No
E-Designation	E-273

A4. For Sale

Post Ad

Market Your Commercial Listing for FREE.

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

Market your listing for free - no subscription required.
Reach a targeted audience - thousands of real estate investors visit our commercial for sale section each month.
Promote your listing in great detail - specify the type of property, upload photos, floor plans and much more.

A5. Web Mentions

Published	Publication	Title linked to article	Address
2014-03-10	Brownstoner	Boerum Hill | Brownstoner | Page 3	11 St Marks Pl
2008-10-01	Brownstoner	Brownstoner: House of the Day: 18 St. Marks Place	18 St Marks Pl
2008-03-01	Brownstoner	Brownstoner: House of the Day: 41 St. Marks Place Revisited	41 St Marks Pl
2008-01-01	Brownstoner	Brownstoner: House of the Day: 41 St. Marks Place	41 St Marks Pl

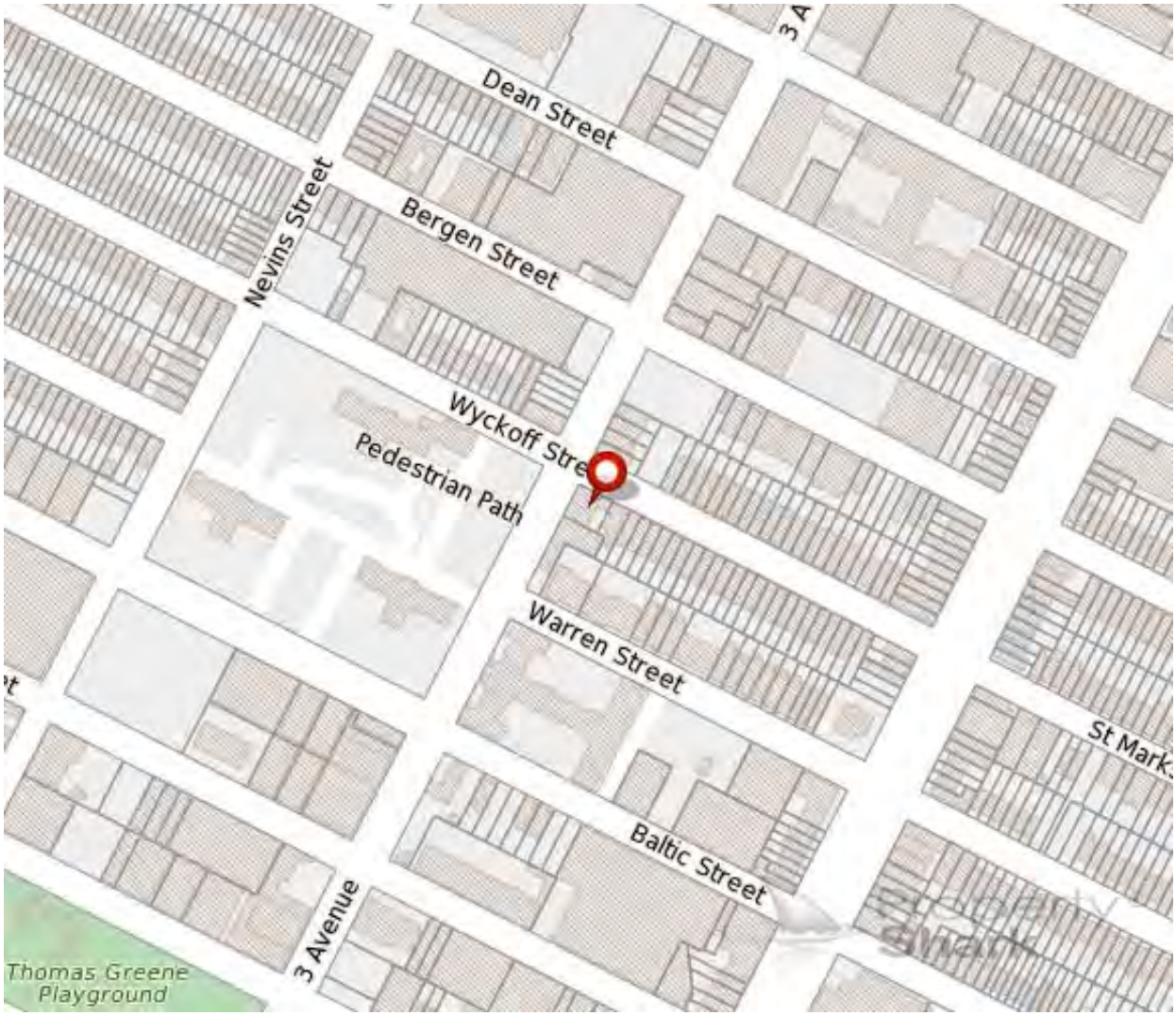
To have your articles and blog posts included here, contact calin@propertyshark.com.

A6. Sale & Property History

Property History

Event	Amount	Date
Deed Transfer recorded	$2,550,000	9/30/2013

A7. Maps


Dean Street
Nevins Street
Bergen Street
Wyckoff Street
Pedestrian Path
Warren Street
St Mark
Baltic Street
3 Avenue
Thomas Greene Playground

B. Owners & Residents

B1. Ownership

125 3RD Ave Bk LLC

Address: 175 Varick St, New York, NY 10014
Source: Assessment Roll
Last recorded: 6/10/2014

Phone Lookup
Link this owner to other properties
See who is behind the LLC
Add to Address Book

Want to reach the owner? See the section below!

See past the LLC: 3 Ways to Unmask the real Owner

B2. Building Contacts

Contact Details from Permits

Pre filing date	Owner	Address	Phone number	Job type	Permit
10/3/2005	Shan Quan Wang	2 St Mark's Place Brooklyn, NY 11217	(917) 670-3688	Alteration Type 2	

Still haven't found the owner? By opening the permit, you can see who filed the permit and get his/her phone number!

See our dedicated Permit section for details on all filed permits.

Phone Records of Tenants

Business | **Residential** | All

A-R | S-W | All

Name	Unit	Phone number	Listed	Export
Jamal Alnasar		(718) 852-5511	2005	Add to Address Book
Sophia R & Cath Bell		(718) 768-3757	1991	Add to Address Book
Olaf G Bertram-Nothnagel		(718) 935-1769	1998	Add to Address Book
Ana & Ana Cancel	3	(718) 403-9159	2004	Add to Address Book
Brenda Catanzaro		(347) 721-3175	2011	Add to Address Book
Rogelio V & Sab Chino	6	(718) 399-8191	2004	Add to Address Book
Grace Y Chu	2A	(347) 457-5126	2011	Add to Address Book
Maria C & Colle Cruz		(718) 399-0624	2010	Add to Address Book
Danny Deangelis		(718) 596-7250	2010	Add to Address Book
Kathryn W Dooley	1	(347) 725-4865	2010	Add to Address Book
Debra A & Allis Dunham		(718) 875-9508	1993	Add to Address Book
Yvonne Eheun		(347) 529-5685	2005	Add to Address Book
Karl & Barbara Emanus		(718) 852-2898	1971	Add to Address Book
David E Farrell		(347) 689-9192	1993	Add to Address Book
Luis A Figueroa		(718) 254-0309	1985	Add to Address Book
Hector & A Guichardo	5	(718) 625-1897	2004	Add to Address Book
Katie & Joseph Knouse	1	(718) 624-2694	2010	Add to Address Book
William Sr & Mi Ortiz		(718) 852-6758	1981	Add to Address Book
Victoria Otero		(718) 624-3781	1973	Add to Address Book
Josefina Pacheco		(718) 855-3192	1977	Add to Address Book
Kay & Darcia Pickett		(718) 797-5751	1970	Add to Address Book
Joseph F Ponti		(718) 855-5405	2012	Add to Address Book
Rachel C Popson	A	(347) 227-8736	2013	Add to Address Book
Angelica & Fran Ramos		(347) 763-2843	1997	Add to Address Book
Tomasa M Recio		(718) 855-3892	1971	Add to Address Book
Javier Ii & Jav Rosario		(718) 237-0429	1990	Add to Address Book

Download in Excel format

C. Title History

C1. Liens

PropertyShark has records of liens going back to 1985 and updates them nightly.

No records found.

C2. Title Documents

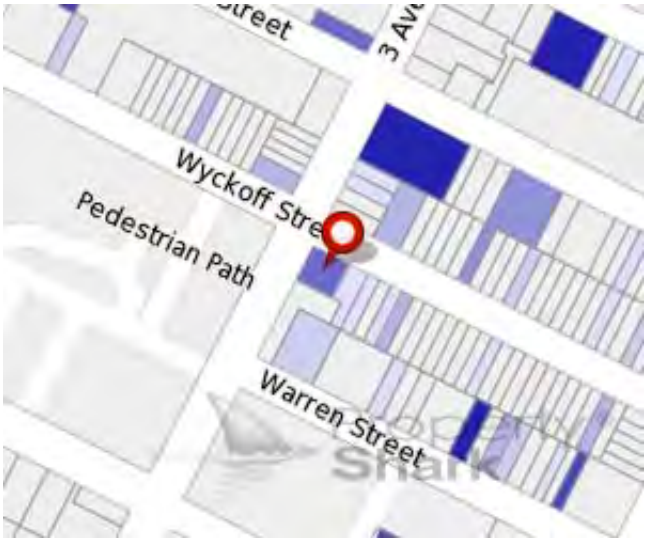
Date	Type	Amount	Party1	Party2	Link To Doc	Doc Image
6/16/2014 (DocDate) 7/15/2014 (Recorded)	Sundry Miscellaneous	n/a	12 St Marks Palce Housing Development Fund Corp 75 Maiden Lane New York NY 10038	125 3RD Abe Bk LLC C/O Avery Hall Investments 175 Varick St New York NY 10014		
6/16/2014 (DocDate) 7/15/2014 (Recorded)	Easement	n/a	12 St. Marks Place Housing Development Fund Corp. 12 St Marks Place Brooklyn NY 11217	125 3RD Ave Bk LLC C/O Avery Hall Investments 175 Varick Street New York NY 10014		
6/16/2014 (DocDate) 7/15/2014 (Recorded)	Easement	$307,680	12 St. Marks Place Housing Development Fund Corp. 12 St Marks Place Brooklyn NY 11217	125 3RD Ave Bk LLC C/O Avery Hall Investments 175 Varick Street New York NY 10014		
9/30/2013 (DocDate) 10/16/2013 (Recorded)	Deed	$2,550,000	Chow, Paul Wai Bor 1310 Dancing Horse Drive Colorado Springs CO 80919	125 3RD Ave Bk LLC 175 Varick Street New York NY 10014		
7/24/1997 (Recorded)	Deed	n/a	Chow, Paul Wai Bor/Ex	Chow, Paul Wai Bor		
7/24/1997 (Recorded)	Release Of Estate Tax Lien	n/a	Chaw, Gwing/Est Of			
8/1/1986 (Recorded)	Vacate Order	n/a	City Of New York	Vacate Order		
5/28/1986 (DocDate) 5/28/1986 (Recorded)	Deed	n/a	Commissioner Of Finance 500 Municipal Bldg NY NY 00000	City Of New York City Hall NY NY 00000		
8/24/1978 (Recorded)	Deed	n/a	Chong Hing Realty Corp	Chaw Gwing		
5/26/1970	Deed	n/a	Chaw Gwing	Chong Hing Rlty		

(Recorded)				Corp	
7/25/1968 (Recorded)	Deed	n/a	Chaw Gwing	Chaw Gwing	

D. Sales & Value

D1. Sales & Values Maps

Date of Last Sale



Recent Sale Date: **9/30/2013**

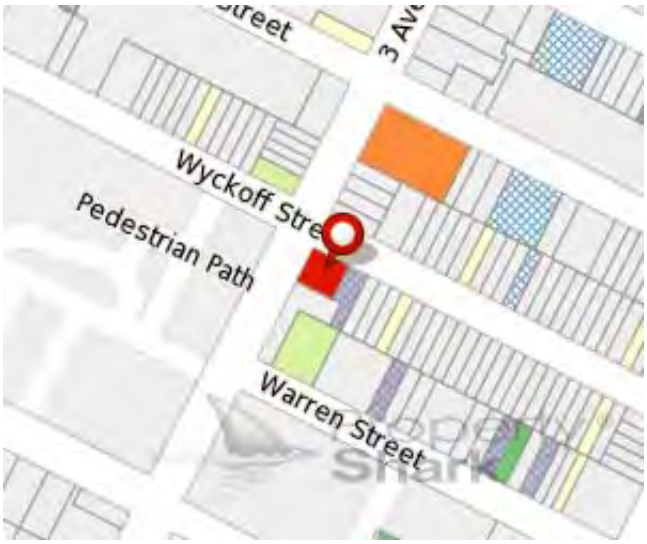
This map shows all recent sales on the parcel, but please note that there might be more than one property/unit on the parcel.

Click **here** to see the most recent sales.

- first half of 2015
- second half of 2014
- first half of 2014
- second half of 2013
- first half of 2013
- all 2012
- 2010 - 2011
- < 2010
- no data

Sale Date	9/30/2013
Sale Price	$2,550,000
Time Since Last Recorded Sale:	1 year & 141 days

Price per Square Foot



Price per SqFt: **$944.44**

On this color-coded map, view the price paid per square foot for the last sale of the property.

Click **here** to see the most recent sales on the parcel.

- Below $100
- $100 - $250
- $250 - $400
- $400 - $550
- $550 - $700
- $700 - $850
- $850 - $1000
- Above $1000
- Condos
- Coops
- No data

Note: The map displays Price Per Square Foot ($/sqft) for properties sold in the last 5 years.

Building Sqft	2,700
Sale Price	$2,550,000
Price per Sqft	$944.44

D2. Valuation Model

Not enough data found to estimate property's value.

E. Property Tax

E1. Property Tax

The following values are from the latest assessment roll and give information about the fiscal years **2014/2015** and **2015/2016**. The City's fiscal year runs from July 1 to June 30.

Market Value

The property tax assessment process starts when the city's assessors estimate a property's market value, based upon the available information. The assessors use three approaches to value the property: sales, cost, and income. The *market value* is generally defined as what the property would sell for in a competitive and open market.

		2014/2015		2015/2016
Land market value		$103,000		$103,000
Building market value	+	$391,000	+	$442,000
Market value	**=**	**$494,000**	**=**	**$545,000**

Assessed Value

Assessed value is a calculation of the property value for tax purposes. It usually represents a percentage of the market value and is subject to limits on annual increases. Sometimes the city will exempt part of the assessed value from taxation, as an incentive to make improvements to an existing structure or to build on a vacant lot. There are also several tax reductions programs for residential properties that may apply and

may lower the property's tax bill.

		2014/2015		2015/2016
Land assessed value		$46,350		$46,350
Building assessed value	+	$175,950	+	$198,900
Assessed value	=	$222,300	=	$245,250
Exemptions granted by city	-	$0	-	$0
Net assessed value	**=**	**$222,300**	**=**	**$245,250**

Transitional Value

While the city's assessors have noted the rapid appreciation of property in New York City, the state understands that it would be burdensome for property taxes to rise too fast. Therefore, increases in the *assessed value* are phased in over a number of years. This introduces the *transitional assessed value*, which is a limit on the portion of the assessed value introduced into the tax base. When the *assessed value* is phased in, sometimes the *exemptions* are as well.

		2014/2015		2015/2016
Transitional land value		$46,350		$46,350
Transitional building value	+	$129,330	+	$152,640
Transitional value	=	$175,680	=	$198,990
Transitional exemption value	-	$0	-	$0
Transitional net assessed value	**=**	**$175,680**	**=**	**$198,990**

Taxable Value

The *taxable value*, for 2014/2015, is the smaller of the city's *net assessed value* and the *transitional net assessed value*.

Taxable value	=	$175,680

Property Tax

Base tax is an estimate of what an owner **not** benefiting from tax exemptions or abatements would pay and is determined by multiplying the assessed value by the tax rate. *Current tax* is calculated by multiplying the taxable value by the tax rate.
For a very small number of properties, owner-related exemptions (for which we currently don't have information) apply, and so the values given below may be slightly different from the official ones. In addition to exemptions, the city also grants *tax abatements* to some properties. An *abatement* is simply a discount which is subtracted directly from the current tax. This results in the *property tax*, the amount the current owner pays.

Tax description	Billable value 14/15		Tax rate 14/15		Tax amount 14/15
Base tax	$175,680	*	10.3230%	=	$18,135.45
Current tax	$175,680	*	10.3230%	=	$18,135.45
Total abatements				-	$0.00
Property tax				**=**	**$18,135.45**

Tax description	Billable value 15/16		Tax rate 15/16		Tax amount 15/16
Base tax	$198,990	*	10.3230%	=	$20,541.74
Current tax	$198,990	*	10.3230%	=	$20,541.74
Total abatements				-	$0.00
Property tax				**=**	**$20,541.74**

For more information please visit New York City's property tax section. Also, you can view this property's assessment, tax bill and account statements here.

Tax per Square Foot

Tax per SqFt: **$6.72**

On this map, you can see the tax value paid per square foot for this property.

Above $10.00	$4.00 - $5.00
$9.00 - $10.00	$3.00 - $4.00
$8.00 - $9.00	$2.00 - $3.00
$7.00 - $8.00	$1.00 - $2.00
$6.00 - $7.00	Below $1.00
$5.00 - $6.00	No Data

Property Tax	$18,135.45
Tax Year	2014/2015
Square Foot	2700 SqFt
Tax per sqft:	$6.72

E2. Exemptions and Tax Abatements

Both the City and State of New York offer property tax reductions through exemptions and abatements for residential property, commercial constructions, and properties used by governmental, industrial, and not-for-profit organizations. Exemptions provide tax relief by reducing a property's assessed value, and abatements reduce taxes by applying credits to the amount of tax due. The information in this section presents a summary of the granted amounts and other related values of the benefit programs. Some of this data comes from NYC Department of Housing Preservation and Development (HPD) and the Department of Finance, departments which administer the J-51 Program and the 421a Program.

Unfortunately, we have no information about whether any exemptions or abatements currently apply to this property.

E3. Tentative Values

Every year in January, the NYC Department of Finance Commissioner publishs the tentative property assessment roll for the current fiscal year. All properties are valued by law according to their condition on the taxable status date of January 5th. Owners who believe that the Department of Finance has used incorrect information to determine their market value may file forms providing corrections. After Finance verifies the complaints, the agency will make any corrections before the final assessment roll is published on May 25. The final roll will also include changes, based on the decisions made by the New York City Tax Commission, an independent City agency, as well as new information Finance gathers about abatements, exemptions and other adjustments. In June, Finance will use the final roll and new tax rates adopted by the City Council to generate property tax bills for the fiscal year beginning July 1st.

Tentative Transitional Values

Tentative transitional land	**$46,350**
Tentative transitional total	**$198,990**
Tentative exempt land	**$0**
Tentative exempt total	**$0**

Tentative Actual Values

Tentative actual land	**$46,350**
Tentative actual total	**$245,250**
Tentative actual exempt land	**$0**
Tentative actual exempt total	**$0**

E4. Assessment History

Year	Use code	Market value	Assessed value	Taxable	Tax rate%	Base tax	Current property tax
2013/14	K1	$442,000	$198,900	$158,940	10.323%	$16,407	$18,135
2012/13	K1	$391,000	$175,950	$144,090	10.288%	$14,823	$14,823
2011/12	K1	$339,000	$152,550	$133,500	10.152%	$13,552	$13,552
2010/11	K1	$286,000	$128,700	$122,970	10.312%	$12,680	$12,680
2009/10	K1	$308,000	$138,600	$115,770	10.426%	$12,070	$12,070
2008/09	K1	$277,000	$124,650	$105,420	10.241%	$10,796	$10,796
2007/08	K1	$638,000	$287,100	$132,390	10.059%	$13,317	$13,317

F. Development & Use

F1. Zoning and Building Class

Land Use: **Store Building - One Story (K1)**

As you can see in our legend, we show many building classes on our maps! Still, we are not showing the entire list. If you have questions or would like to know more about the different types of building classes, Click Here!

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

Building class **Store Building - One Story (K1)**

Legend

Residential:
- Residential, 1 Fam
- Residential, 2 Fam
- Walkups
- Condos
- Elevator

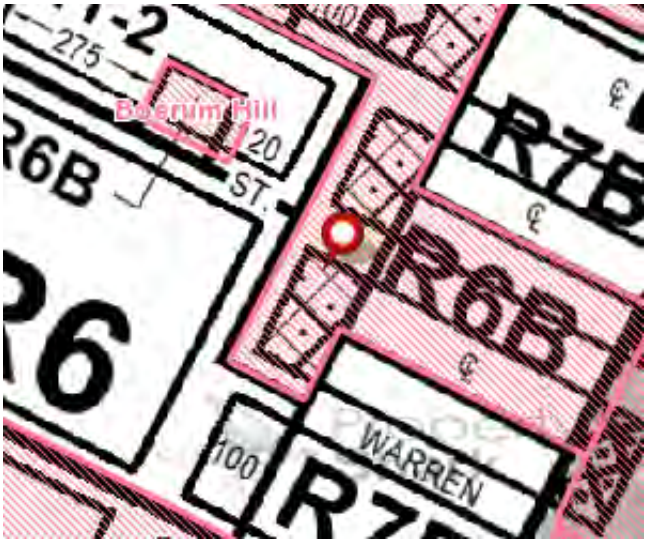
Commercial:
- Store + Apts, Lofts
- Small Businesses
- Theatres & Hotels
- Offices
- Parking

Mixed Use:
- Commercial and Industrial
- Residential and Industrial
- Other Mixed Use
- Residential and Commercial

Industrial:
- Industrial
- Transportation Facilities

Civic Use:
- Places of Public Assembly (Indoor) And Cultural
- Outdoor Recreation Facilities & Cemeteries
- Churches
- Schools
- City Buildings
- Health & Social Care

Other:
- Vacant Lots
- Miscus
- Unknown



This map is not an official zoning map. The print version of the NYC Zoning Resolution, which includes the zoning maps, together with any amendments adopted by the City Council subsequent to the most recent update to the print version, remains the official version of the Zoning Resolution.

This map was created from the NYC Department of City Planning's online zoning map files. It includes updates found in those files through 09/09/14.

For more information about zoning district regulations, Click Here!

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

District code	**C2-4/R7A**

Legend

R - Residential District

C - Commercial District

M -Manufacturing District

Area(s) Rezoned

Special Purpose District
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

(D) - Restrictive Declaration

(E) - City Environmental Quality Review Declaration

(e3) - Refers to blocks with lots aubject to CEQR designation E-175. See Z.R. appendices (CEQR declarations) for list of affected block and lots.

Rezoning Project Area (Proposal-Active)
Rezoning Project Area (Currently Inactive)
Rezoning Project Area (Recently Adopted)
Rezoning Project Area (Earlier Adopted)*

* The Earlier Rezonings are no longer being updated. They are presented for reference purposes.

Rezoning Projects

Project	**Boerum Hill**
Status	**Adopted**
Year	**2011**

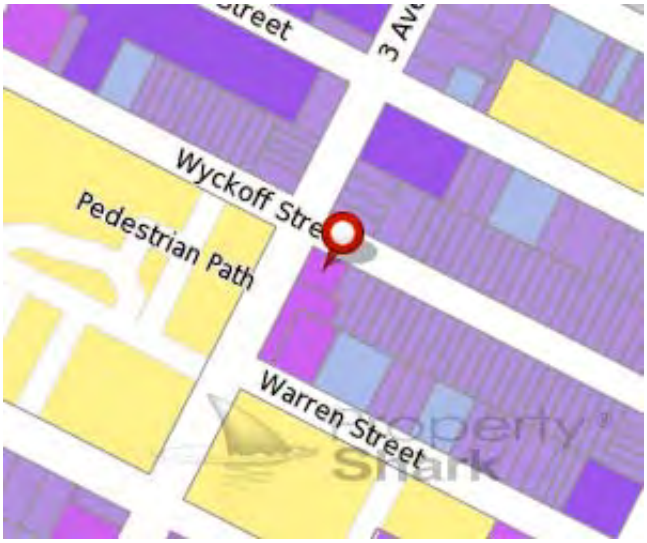
F2. Floor Area Ratio & Air Rights

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

Area of lot in square feet		3,943
FAR	x	4
Maximum usable floor area of building	=	15,772

Available Air Rights by Parcel

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



Unused buildable square feet: 13,090

Maximum usable floor area		15,772
Usable floor area	-	2,681
Unused buildable square feet ("air rights")	=	13,090

Opportunity by Parcel:
- Above 250,000 SF
- 100,000 - 250,000 SF
- 60,000 - 100,000 SF

Very Little Opportunity:
- 30,000 - 60,000 SF
- 10,000 - 30,000 SF
- Below 10,000 SF

No Opportunity:
- None Available (0)
- Over Developed (-1)
- Excluded Regions (n/a)

F3. Permits

Filing date	Job number	Document number	Job type	Job status
10/3/2005	302018224	1	Alteration Type 2	Permit - Partial
2005-10-03	302018224	1	A2	Q

For more information please consult the DOB website.

G. Violations

G1. Housing Preservation and Development Violations

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

On this color-coded map, view all properties with open violations that have been left uncorrected.

Legend

Uncorrected Violation(s)

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

PropertyShark obtains its records from HPD and updates them monthly.

G2. ECB Violations

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

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

PropertyShark obtains its ECB NOV records from the DOB and updates them nightly. Records go back to 1988

No records found.

For more information about the ECB and the types of NOVs that it handles, visit its home page.

H. Neighborhood

H1. Distance To Schools

Elementary School Proximity

See for which Elementary School is a property zoned for, what other public and private schools are available in the area, with exact distances from the property to the school of interest.

Legend

Elementary Schools:
- District Boundary
- Attendance Zone
- Unzoned Area

School Locations:
- Zoned
- Other Public
- Charter
- Private

Attended Elementary School(s)

School name	Distance (miles)	School code
P.s. 282 Park Slope	0.478	13K282

Nearest Public Elementary School (not zoned)

Distance (miles)	**0.333**
School name	**P.s. K369 - Coy L. Cox School**
Grades	**0K,01,02,03,04,05,06,07,08,09,10,11,12,SE**
School code	**75K369**
Principal	**Rudy Giuliani**
Phone number	**718-852-1701**
Fax	**718-624-6746**

Find more info at: NYC Department of Education

Nearest Private Elementary School

Distance (miles)	**0.267**
School name	**Park Slope Christian Academy**

Middle School Proximity

See for which Middle School is a property zoned for, what other public and private schools are available in the area, with exact distances from the property to the school of interest.

Legend

Attended Middle School(s)

No zoned school

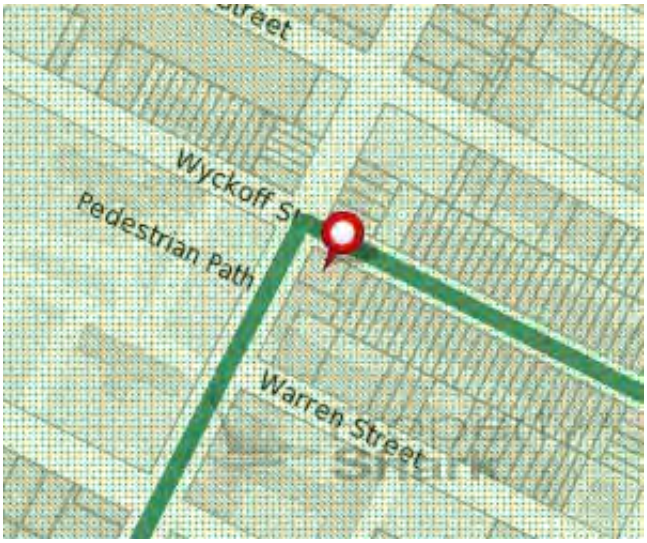
Nearest Public Middle School (not zoned)

Distance (miles)	**0.133**
School name	**The Math & Science Exploratory School**
Grades	**06,07,08,SE**
School code	**15K447**
Principal	**Lisa Gioe**
Phone number	**718-330-9328**
Fax	**718-330-0944**

Find more info at: NYC Department of Education

Nearest Private Middle School

Distance (miles)	**0.636**
School name	**Mary Mcdowell Friends School**



High School Proximity

See for which High School is a property zoned for, what other public and private schools are available in the area, with exact distances from the property to the school of interest.

Legend

High Schools:
- District Boundary
- Attendance Zone
- Unzoned Area

School Locations:
- Zoned
- Other Public
- Charter
- Private

Attended High School(s)

No zoned school

Nearest Public High School (not zoned)

Distance (miles)	**0.144**
School name	**Brooklyn High School Of The Arts**
Grades	**09,10,11,12,SE**
School code	**15K656**
Principal	**Margaret Lacey Berman**
Phone number	**718-855-2412**
Fax	**718-852-8734**

Find more info at: NYC Department of Education

Nearest Private High School

Distance (miles)	**0.653**
School name	**Al-Madinah School**

University Proximity

See distance to closest university from your property.

Legend

- University / College
- Property Inside 1000 ft *

* distances are calculated as radius from school

Nearest University/College

Distance (miles)	**0.633**
School name	**Long Island University / Brooklyn Campus**

Find more info at: NYC Department of Education

H2. Distance To Subway

Subway accessibility (nearest subway station)

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

Legend

- Subway Station
- Inside 1000 ft *
- Inside 2000 ft *
- Inside 3000 ft *

Subway Lines :

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

* distances are calculated as radius from station

H3. Businesses

Discover retail businesses in Manhattan.
Find restaurants, shops, retail banks, bars and stores on our new interactive map.

Click on a parcel on the map to look up property ownership data, building photos and other property details.

Sing Wah Kitchen

Fast Food 125 3 Ave

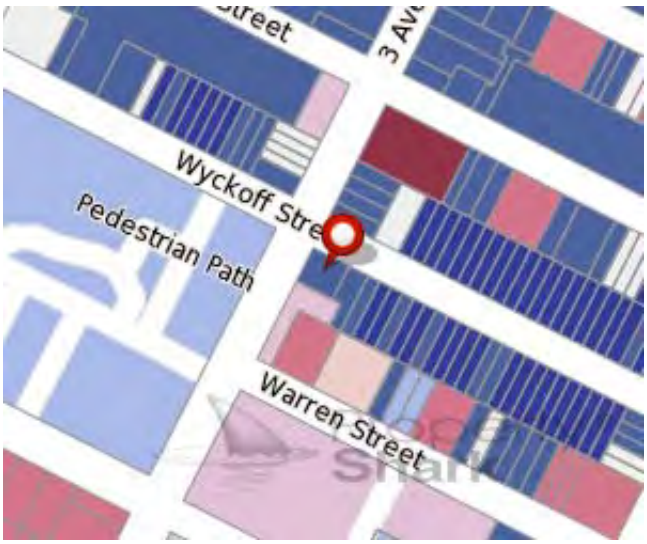
Firo Grocery

Grocery Store 121 3 Ave

Sunny's Laundromat

Sunny's Laundromat 123 3 Ave
Website

H4. Urban Landscape Maps



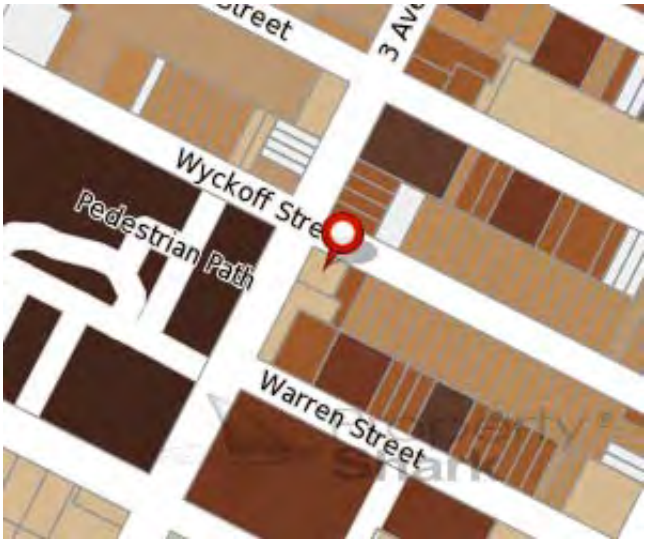
Year Built: **1931**

Year Built

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

Legend

- 2000 and later
- 1990 - 1999
- 1980 - 1989
- 1970 - 1979
- 1950 - 1969
- 1925 - 1949
- 1924 and earlier
- No Data



Number of Stories: **1**

Building Stories

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

Legend

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

H6. Neighbors

Address	Property class	Square feet	Sale date	Sale price
10-12 St Marks Pl	Walk-up Cooperative Building (Other than Condominiums)(XC6)	7,600	8/5/1992	$0
14 St Marks Pl	Three Families(C0)	3,600	7/14/2006	$1,287,500
16 St Marks Pl	Three Families(C0)	3,600	5/20/1997	$0
18 St Marks Pl	Three Families(C0)	3,600	3/12/2009	$1,075,000
20 St Marks Pl	Five to Six Families(C2)	3,660	8/1/2012	$1,800,000
22 St Marks Pl	Three Families(C0)	3,600	11/6/2013	$0
109 3 Ave	Old Law Tenement(C4)	6,000	5/31/1995	$0
107 3 Ave	Walk-up Apartment - Over Six Families with Stores(C7)	5,200	2/15/2013	$0
105 3 Ave	Over Six Families without Stores(C1)	5,200	11/20/2008	$1,190,000
103 3 Ave	Old Law Tenement(C4)	5,200	3/10/2008	$40,000
101 3 Ave	Elevator Apartment - Fireproof without Stores(D3)	69,998	12/12/2014	$52,200,000
127 3 Ave	Church, Synagogue, Chapel(M1)	4,643	1/19/1983	$0

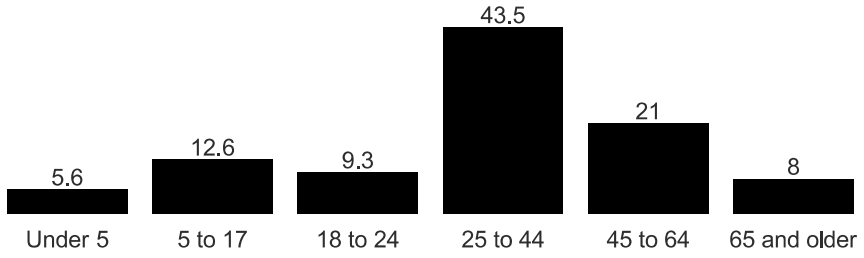
H7. Demographics By Zip Code

Profile of Zip Code

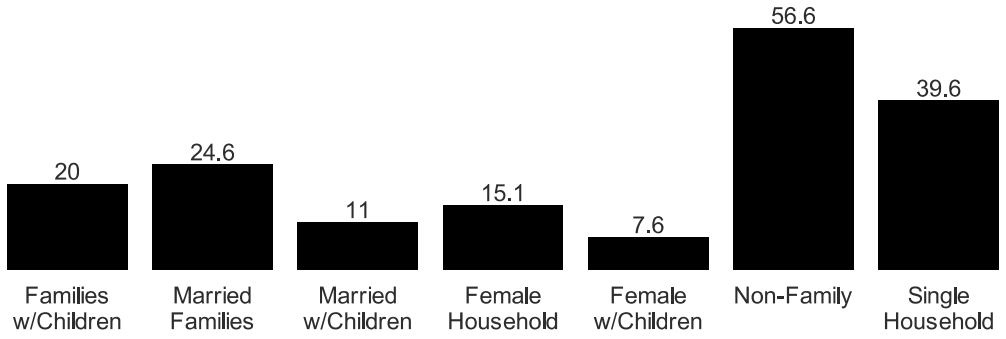
Pop 2000	35353
Female pop	18371 (52.0%)
Male pop	16982 (48.0%)
Households	16474 (95.5% occupied)
Home owners	3670 (22.3%)
Renters	12064 (73.2%)
	999.99

Misc density pop	
Misc density area	.76
House average household	2.1

Age Distribution



Household Type



Note: totals often exceed 100% for household type because respondents may choose multiple categories.

I. Hazards & Environment

I1. Toxic Sites

Toxic Sites

Toxic site data reported for this property: **Yes**

- Total known or potential toxic sites on property: **1**

Other Toxic Sites:

E **x 1** Selected NYC Environmental Quality Review 'E' Designation

Toxic site data reported next to this property: **No**

Toxic site data reported near this property: **YES**

- Total toxic site(s) near the property: **1**
- This toxic site data is found outside any specific property boundary.

Leaking Tanks and Spills:

x 1 Spill greater than 25 gal/lbs

Understanding This Map

This screening map, provided to PropertyShark by Toxics Targeting, shows environmental hazards such as toxic dumps, garbage landfills, leaking tanks, hazardous waste sites, and pollution discharges reported by local, state and federal government authorities.

For information about the hazards that can appear on the map, see our Pollutants Groups Description FAQ. For information about Toxics Targeting, see our About Toxics Targeting FAQ.

More Details & Help

Call **800-2-TOXICS** *(800-286-9427 NYS only)* or **607-273-3391** for more info.

Map Disclaimer: Mapped locations are approximate; identified sites based on current and/or historic information; site symbols can refer to large properties; additional toxic sites are not mapped; contamination problems can impact properties far from toxic sources; sites include known and potential hazards; regulatory status of sites may have changed.

Leaking Tanks & Spills:

- MTBE Spill
- Tank Failure
- Tank Test Failure
- Spill greater than 25 gal/lbs
- Gasoline Spill

Superfund, Brownfields and Solid Waste:

- US Superfund Priority Site
- NY Superfund Site
- US Superfund /CERCLIS Site
- Brownfield Site
- Hazardous Substance Study
- Solid Waste Facility

Other Toxic Sites:

- NY Superfund Qualifying Site
- Major Oil Storage Facility
- Hazardous Waste Corrective Act
- Haz Waste Treat /Store/Dispose
- Toxic Release Inventory Site
- Legal Civil/Admin Docket
- Hazardous Waste Violation
- Air Discharge Facility
- Selected NYC Environmental Quality Review "E" Designation

I2. Fema Flood Zones Map

To understand flood zoning within the current neighborhood you can review the full map by clicking on this 'minimap'. Flood zoning codes, Fema map panel, and publication date all can be extracted for this target property.

Find out more about: FEMA Flood Hazard Map

Legend

Moderate to Low Risk Areas
- X < 1% ACF
- 0.2 PCT ACFH * < 1% ACF

High Risk Areas
- A 1% ACF, no base flood elevations
- AE 1% ACF, periodic base flood elevations

High Risk-Coastal Areas
- VE =/> 1% ACF + Storm Waves

- Floodway
- COBRA **
- Open Water

* 0.2% Annual Chance of Flood Hazard
** Coastal Barrier Resources System Area
ACF = Annual Chance of Flooding

Note: The current map does not cover changes made after Hurricane Sandy.

Note: This map was constructed using Fema Flood DFIRM data set.

Link to the map for this property at **FEMA's Map Service Center** (may not be available in all locations)

FEMA Flood Zoning

FEMA flood zone(s)	**X**
Costal barrier resources system area (COBRA)	**No**
Floodway	**No**
FEMA special flood hazard area	**No**
Map panel ID	**3604970211F**

Distance to...

Nearest distance to coastline (miles)	**.358**
Compass direction to coastline	**211**
Nearest distance to 100 year flood zone area (ft)	**270**
Angle100	**126**

I3. After Sandy - FEMA Advisory Base Flood Elevation Map

To understand FEMA advisory base flood elevation zoning within the current neighborhood you can review the full map by clicking on this 'minimap'. You can also compare after Hurricane Sandy ABFE zoning codes with the previously released official FEMA map.

On this map, you can see if the property is located in a special advisory base flood elevation hazard area.

Find out more about: FEMA Advisory Base Flood Elevation (ABFE) Glossary

Legend

FEMA Advisory Flood Hazard Zones:

Low/Moderate Risk
Advisory Zone X < 1%ACF*

High Risk Areas
Advisory Zone A 1%ACF

High Risk-Coastal Areas
Advisory Zone V 1%ACF

Area of Moderate Wave Action **

CBRA Zones***

1%EL = 1% Advisory Base Flood Elevation
0.2%EL = 0.2% Advisory Base Flood Elevation

* Annual Chance of Flood Hazard
** Wave Hights between 1.5 and 3 feet
*** Costal Barrier Resource Act

Note: This map was constructed using FEMA ABFE (After Hurricane Sandy) data set.

Find your ABFE code at: **FEMA Official Site**.

I4. Hurricane Evacuation Zones

The map shows recent hurricane evacuation zones and evacuation reception centers.

Legend

Hurricane Evacuation Centrer

Hurricane Evacuation Zones
Zone 1
Zone 2
Zone 3
Zone 4
Zone 5
Zone 6

Zone: Zone 5

Disclaimer

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NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

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RECORDING AND ENDORSEMENT COVER PAGE

Document ID: 2014062601293004 Document Date: 06-16-2014 Preparation Date: 07-09-2014
Document Type: SUNDRY MISCELLANEOUS
Document Page Count: 6

PRESENTER:
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718-338-0065
RA11223@AOL.COM

RETURN TO:
SHELON LOBEL PC
JORDAN MOST, ESQ.
18 E. 41ST STREET-5TH FLOOR
NEW YORK, NY 10017
898-K-02398

PROPERTY DATA

Borough	Block	Lot		Unit	Address
BROOKLYN	395	6	Entire Lot	8	12 ST MARKS PLACE

Property Type: OTHER Easement Air Rights

Borough	Block	Lot		Unit	Address
BROOKLYN	395	3	Entire Lot		125 3 AVENUE

Property Type: OTHER

CROSS REFERENCE DATA

CRFN_____ *or* DocumentID_____ *or* _____ Year_____ Reel____ Page_____ *or* File Number_____

PARTIES

PARTY 1:
12 ST MARKS PALCE HOUSING DEVELOPMENT FUND CORP
75 MAIDEN LANE
NEW YORK, NY 10038

PARTY 2:
125 3RD ABE BK LLC
C/O AVERY HALL INVESTMENTS, 175 VARICK ST
NEW YORK, NY 10014

FEES AND TAXES

Mortgage :		
Mortgage Amount:	$	0.00
Taxable Mortgage Amount:	$	0.00
Exemption:		
TAXES: County (Basic):	$	0.00
City (Additional):	$	0.00
Spec (Additional):	$	0.00
TASF:	$	0.00
MTA:	$	0.00
NYCTA:	$	0.00
Additional MRT:	$	0.00
TOTAL:	$	0.00
Recording Fee:	$	70.00
Affidavit Fee:	$	0.00

Filing Fee:	$	0.00
NYC Real Property Transfer Tax:	$	0.00
NYS Real Estate Transfer Tax:	$	0.00

RECORDED OR FILED IN THE OFFICE OF THE CITY REGISTER OF THE CITY OF NEW YORK

Recorded/Filed 07-15-2014 10:55
City Register File No.(CRFN):
2014000235222

City Register Official Signature

DECLARATION OF ZONING LOT RESTRICTIONS (EXHIBIT IV)

THIS DECLARATION OF ZONING LOT RESTRICITONS (this "Declaration") made as of the 16th day of June, 2014 by and between **12 ST. MARKS PLACE HOUSING DEVELOPMENT FUND CORPORATION,** a New York corporation, having an address at 12 St. Marks Place, Brooklyn, New York 11217 ("Owner"), and **125 3RD AVE BK LLC,** a New York Limited Liability Company, having an address at 125 3rd Avenue, Brooklyn, New York 11217 ("Developer," Owner and Developer are sometimes collectively referred to as the "Declarants"), constituting "parties in interest" (excepting those parties waiving their respective rights to join therein) as defined in Section 12-10(d) of the Zoning Resolution of the City of New York effective December 15, 1961, as amended (the "Zoning Resolution"), with respect to the lands known as Tax Lots 6 (the "Owner Property") and 3 (the "Developer Property") in Block 395 on the Tax Map of the City of New York, as more particularly described on Exhibit "A" annexed hereto and known as and by the street addresses: 12 St. Marks Place and 125 3rd Avenue, each in Brooklyn, New York (collectively, the "Property"), do hereby declare that all of the parties in interest (as defined in the Zoning Resolution) as shown on the zoning lot certification prepared by Ridge Abstract Corp. as agent for Commonwealth Land Title Insurance Company, recorded concurrently herewith, have joined in this Declaration or have waived their right to do so.

NOW, THEREFORE, in consideration of Ten Dollars ($10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Declarants, with intent to bind all persons or entities in whom the Property is or shall hereafter be vested, do hereby declare the following:

1. As used herein, "zoning lot" and "party(ies) in interest" shall have the meanings set forth in Section 12-10 of the Zoning Resolution.

2. The Property consists of two or more lots of record, each of which is contiguous for more than ten (10) linear feet with one another on their respective common boundaries. Said lots are located within a single block and they are hereby declared to be a tract of land to be treated as one zoning lot for purposes of the Zoning Resolution (the "Merged Zoning Lot"), which Merged Zoning Lot is more particularly described on Exhibit "B" annexed hereto.

3. No breach by any party to this Declaration or any agreement ancillary hereto shall have any effect on the treatment of the Property as one zoning lot for purposes of the Zoning Resolution, and the Property shall be treated as one zoning lot unless and until such zoning lot is hereafter subdivided in accordance with the provisions of the Zoning Resolution.

4. This Declaration constitutes a covenant running with the land and shall bind and inure to the benefit of Declarants, their successors and assigns, and every party now or hereafter acquiring any right, title or interest therein or in any part thereof.

5. Owner and Developer hereby agree that, if Developer seeks to enlarge the Merged Zoning Lot by adding other parcels of real property so as to create an enlarged zoning lot for the purposes of and in accordance with the provisions of the Zoning Resolution, Owner shall, by

executing this Declaration, be deemed automatically and without any further action on its part to have consented to and waived its right to execute an amended or replacement Declaration regardless of whether Owner executes such amended or replacement Declaration or a waiver of its right to execute such Declaration. Notwithstanding and without in any way limiting the validity and effectiveness of the foregoing, Owner shall:

(a) cause all mortgagees and other parties-in interest in the Owner Property to, within ten (10) business days after receiving a request therefor from Developer, and copies of the documents and instruments, execute all documents and instruments reasonably required to confirm the incorporation of such other parcel(s) of real property into an enlarged zoning lot comprised of the Owner Property and the Developer Property and such other parcel(s) in accordance with this provision; and

(b) within ten (10) business days after receiving such a request from Developer, and copies of the documents and instruments, execute all documents and instruments reasonably required to confirm the incorporation of such other parcel(s) of real property into an enlarged zoning lot comprised of the Owner Property and the Developer Property and such other parcel(s) in accordance with this provision.

In the event that Owner shall not have executed and delivered, or caused to have executed and delivered, within ten (10) days after such demand, any of the documents or instruments required in accordance with the Zoning Resolution or otherwise, then Developer shall have the right to execute any such documents or instruments for, on behalf of, and as attorney-in-fact for Owner. In furtherance of the foregoing, OWNER HEREBY IRREVOCABLY APPOINTS DEVELOPER AS ITS TRUE AND LAWFUL ATTORNEY-IN-FACT, COUPLED WITH AN INTEREST, TO EXECUTE ANY AND ALL SUCH DOCUMENTS OR INSTRUMENTS, AND ARRANGE FOR RECORDATION OF SAME.

6. This Declaration shall be recorded in the Conveyances Section of the Office of the City Register for Kings County in accordance with the provisions of Section 12-10 of the Zoning Resolution.

7. This Declaration may be executed in several counterparts, each of which shall be deemed an original but all of which shall constitute one and the same instrument.

[Signature Page Follows]

IN WITNESS WHEREOF, the Declarants have executed this Declaration as of the day and year first written above.

OWNER:

12 ST. MARKS PLACE HOUSING DEVELOPMENT FUND CORPORATION

By: _____
Name:
Title: President

DEVELOPER:

125 3RD AVE BK LLC

By: _____
Avi Fisher
Authorized Signatory

Record & Return
Shelon Lobel PC
Jordan Most Esq.
18 E. 41st Street - 5th Floor
New York NY 10017

STATE OF NEW YORK)
) ss:
COUNTY OF NEW YORK)

On the 16th day of June in the year 2014 before me, the undersigned, a Notary Public in and for said State, personally appeared Pamela Ostrowski, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, the individual or the person upon behalf of which the individual acted, executed the instrument.

Notary Public
CHARLES A. LOPOPOLO
Notary Public, State of New York
No. 01LO6128080
Qualified in Richmond County
Commission Expires June 6, 2017

STATE OF NEW YORK)
) ss:
COUNTY OF NEW YORK)

On the 16th day of June in the year 2014 before me, the undersigned, a Notary Public in and for said State, personally appeared Avshy Fisher, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, the individual or the person upon behalf of which the individual acted, executed the instrument.

Notary Public
CHARLES A. LOPOPOLO
Notary Public, State of New York
No. 01LO6128080
Qualified in Richmond County
Commission Expires June 6, 2017

EXHIBIT "A"

Owner Property - Block 395, Lot 6

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, being more particularly bounded and described as follows:

BEGINNING at a point on the Southwesterly side of St. Mark's Place distant 65 feet southeasterly from the corner formed by the intersection of the Southwesterly side of St. Marks Place and the Southeasterly side of 3rd Avenue; running

THENCE southeasterly along the Southwesterly side of St. Mark's Place, 35 feet;

THENCE southwesterly parallel with the Southeasterly side of 3rd Avenue, 100 feet;

THENCE northwesterly parallel with the Southwesterly side of St. Mark's Place, 20 feet;

THENCE northeasterly again parallel with the Southeasterly side of Third Avenue, 39 feet 3 ½ inches;

THENCE northwesterly again parallel with the Southwesterly side of St. Mark's Place, 15 feet;

THENCE northeasterly again parallel with the Southeasterly side of Third Avenue, 60 feet 8 ½ inches to the southwesterly side of St. Mark's Place, the point or place of BEGINNING.

Developer Property - Block 395, Lot 3

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, being more particularly bounded and described as follows:

BEGINNING at a corner formed by the intersection of the Southerly side of St. Marks Place and the Easterly side of Third Avenue;

THENCE Easterly along the Southerly side of St. Marks Place, 65 feet;

THENCE Southerly parallel with Third Avenue, 60 feet 8-1/2 inches;

THENCE Westerly parallel with St. Marks Place, 65 feet to the Easterly side of Third Avenue;

THENCE Northerly along the Easterly side of Third Avenue, 60 feet 8-1/2 inches to the point or place of BEGINNING.

EXHIBIT "B"

Merged Zoning Lot - Block 395, Lot 3 and 6

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New Y ark, being more particularly bounded and described as follows:

BEGINNING at a corner formed by the intersection of the Southerly side of St. Marks Place and the Easterly side of Third Avenue;

THENCE Easterly along the Southerly side of St. Marks Place, 100 feet;

THENCE Southerly parallel with Third Avenue, 100 feet;

THENCE Westerly parallel with St. Marks Place, 20 feet,

THENCE Northerly along parallel with Third Avenue, 39 feet 3½ inches;

THENCE Westerly parallel with St. Marks Place to the Easterly side of Third Avenue, 80 feet,

THENCE Northerly along the Easterly side of Third Avenue to the Southerly side of St. Marks Place, 60 feet 8½ inches to the point or place of BEGINNING.

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

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RECORDING AND ENDORSEMENT COVER PAGE

Document ID: 2014062601293002 Document Date: 06-16-2014 Preparation Date: 07-15-2014
Document Type: EASEMENT
Document Page Count: 25

PRESENTER:
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718-338-0065
RA11223@AOL.COM

RETURN TO:
SHELON LOBEL PC
JORDAN MOST, ESQ.
18 E. 41ST STREET-5TH FLOOR
NEW YORK, NY 10017
898-K-02398

PROPERTY DATA

Borough	Block	Lot		Unit	Address
BROOKLYN	395	6	Entire Lot	8	12 ST MARKS PLACE

Property Type: OTHER Easement Air Rights

Borough	Block	Lot		Unit	Address
BROOKLYN	395	3	Entire Lot		125 3 AVENUE

Property Type: RETAIL BUILDING Easement Air Rights

CROSS REFERENCE DATA

CRFN_____ *or* DocumentID_____ *or* _____ Year_____ Reel____ Page_____ *or* File Number_____

PARTIES

GRANTOR/SELLER:
12 ST. MARKS PLACE HOUSING DEVELOPMENT FUND CORP.
12 ST. MARKS PLACE
BROOKLYN, NY 11217

GRANTEE/BUYER:
125 3RD AVE BK LLC
C/O AVERY HALL INVESTMENTS, 175 VARICK STREET
NEW YORK, NY 10014

FEES AND TAXES

Mortgage :		
Mortgage Amount:	$	0.00
Taxable Mortgage Amount:	$	0.00
Exemption:		
TAXES: County (Basic):	$	0.00
City (Additional):	$	0.00
Spec (Additional):	$	0.00
TASF:	$	0.00
MTA:	$	0.00
NYCTA:	$	0.00
Additional MRT:	$	0.00
TOTAL:	$	0.00
Recording Fee:	$	165.00
Affidavit Fee:	$	0.00

Filing Fee:	$	100.00
NYC Real Property Transfer Tax:	$	0.00
NYS Real Estate Transfer Tax:	$	0.00

RECORDED OR FILED IN THE OFFICE OF THE CITY REGISTER OF THE CITY OF NEW YORK

Recorded/Filed 07-15-2014 10:55
City Register File No.(CRFN):
2014000235220

City Register Official Signature

ZONING LOT DEVELOPMENT AND EASEMENT AGREEMENT

THIS ZONING LOT DEVELOPMENT AND EASEMENT AGREEMENT (this "Agreement"), made as of the 16th day of June, 2014, by and between **12 ST. MARKS PLACE HOUSING DEVELOPMENT FUND CORPORATION,** a New York corporation, having an address at 12 St. Marks Place, Brooklyn, New York 11217 ("Owner"), and **125 3RD AVE BK LLC,** a New York Limited Liability Company, having an address at c/o Avery Hall Investments, 175 Varick Street, New York, New York 10014 ("Developer") (Owner and Developer are sometimes hereinafter collectively referred to as the "Parties").

WITNESSETH:

WHEREAS, Owner is the owner in fee of certain land, with a building and improvements thereon, located in the Borough of Brooklyn, County of Kings, City and State of New York, known as Lot 6 in Block 395 on the Tax Map of the City of New York, and as and by the street address 12 St. Marks Place, Brooklyn, New York 11217, and more particularly described on **Exhibit "A"** annexed hereto and made a part hereof (the "Owner Land"; the building located thereon or which may be located thereon in the future is herein referred to as the "Owner Building"; and the Owner Land and the Owner Building are herein collectively referred to as the "Owner Parcel");

WHEREAS, Developer is the owner in fee of certain land, with a building and improvements thereon, located in the Borough of Brooklyn, County of Kings, City and State of New York, known as Lot 3 in Block 395 on the Tax Map of the City of New York, and as and by the street address 125 3rd Avenue, Brooklyn, New York 11217, and more particularly described on **Exhibit "B"** annexed hereto and made a part hereof (said land being herein called the "Developer Land");

WHEREAS, Developer intends to construct a new building or enlarge an existing building on all or a portion of the Developer Land, (the new building and improvements, together with any additions thereto or future alterations thereto or replacements thereof not prohibited by the provisions of this Agreement, are herein collectively referred to as the "Developer Building," and the Developer Land and the Developer Building are sometimes herein collectively referred to as the "Developer Parcel");

WHEREAS, the Owner Building contains less "floor area," as defined in the Zoning Resolution (as hereinafter defined), than may be used on the Owner Parcel pursuant to the Zoning Resolution, and that such excess floor area, together with the Transferable Development Rights or TDR (as hereinafter defined), are available for transfer to and utilization on the Developer Land;

WHEREAS, Developer desires to have additional floor area attributed to the Developer Building on the Developer Parcel and the parties hereto therefore desire to utilize the procedure available pursuant to the Zoning Resolution for a Merged Zoning Lot (as hereinafter defined) so as to make the TDR available for utilization on the Developer Parcel;

WHEREAS, Owner has agreed to convey to Developer, for the benefit of the Developer Parcel, certain rights and easements, more specifically set forth in this Agreement, including, without limitation, (i) the TDR, (ii) the right to effectuate a zoning lot merger of the Owner Parcel and the Developer Parcel (and, if elected by Developer, any other parcels of land designated by Developer) (the "Merged Zoning Lot", as more particularly described on **Exhibit "C"** annexed hereto and made a part hereof), to allow the transfer of the TDR to the Developer Parcel and to use the Owner Parcel as a "Pass-through" parcel to allow the transfer of any Additional Development Rights to the Developer Parcel, and (iii) a light and air easement;

WHEREAS, the parties hereto are simultaneously herewith executing (i) a Declaration of Zoning Lot Restrictions (the "Declaration") in accordance with certain provisions set forth in a definition of the term "zoning lot" in Section 12-10 of the Zoning Resolution in order to create the Merged Zoning Lot, and (ii) such other agreements, easements and licenses as are necessary to effectuate the intent of the parties in connection with the TDR (the Declaration and such other agreements, easements and licenses are herein collectively referred to as the "Zoning Documents");

WHEREAS, the parties hereto wish to set forth certain agreements with respect to their rights and obligations in and to the Merged Zoning Lot and other matters;

NOW THEREFORE, in consideration of the mutual covenants and agreements contained herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby conclusively acknowledged, the parties hereto hereby covenant and agree as follows:

1. Certain Definitions. As used herein:

(a) "Additional Parcel" shall mean an additional parcel, other than the Owner Parcel or the Developer Parcel, brought into the Merged Zoning Lot by Developer, either directly or indirectly.

(b) "Agency(ies)" shall mean the New York City Planning Commission, the Department of City Planning of the City of New York, the City Council of the City of New York, the DOB, the Board of Standards and Appeals of the City of New York, the Landmarks Preservation Commission, the Brooklyn Borough President, any community board, any other municipal agencies, court or department, or any department, court or agency of the State of New York or the United States of America or any successor entity to any of the foregoing.

(c) "Bonus Rights" shall mean any bonus floor area and other development rights attributed to the Owner Parcel or the Merged Zoning Lot which may be available for inclusion in a building constructed thereon either (i) by reason of the provision of an amenity or public benefit whether or not such amenity or public benefit is located on the Merged Zoning Lot, or (ii) as the result of a transfer of Development Rights pursuant to Section 23-90 et seq., or any other applicable section of the Zoning Resolution.

(d) "Brooklyn Datum" shall mean the system known as the Borough Datum of the Borough of Brooklyn, which designates as zero an elevation which is 2.56 feet above mean sea level at Sandy Hook, New Jersey.

(e) "Developer Development Rights" shall mean (i) any Development Rights appurtenant to the Developer Land, (ii) the TDR, (iii) all future Development rights that accrue to the Merged Zoning Lot pursuant to an "Upzoning" (as hereinafter defined), and (iv) all future Development rights that accrue to the Merged Zoning Lot pursuant to the inclusion of Additional Parcels an "Upzoning" (as hereinafter defined).

(f) "Development Rights" shall mean the rights, as determined in accordance with the Zoning Resolution, which are appurtenant to a zoning lot, to develop such zoning lot by erecting or adding thereon a structure or structures with a total floor area and other certain characteristics calculated by (i) multiplying the area of the zoning lot by the floor area ratio established for structures in the zoning district or districts in which the zoning lot is located, (ii) the inclusion of any bonus floor area available to the zoning lot pursuant to the Zoning Resolution, including, without limitation Section 23-90 et seq. thereof, and (iii) the further inclusion of any use, bulk (including, but not limited to, floor area, lot coverage, open space, open space ratio, etc.), density, and other rights permitted under the Zoning Resolution and which may be authorized to be developed by the appropriate agency of the City of New York from time to time.

(f) "DOB" shall mean the Department of Buildings of the City of New York or any successor to its jurisdiction.

(g) "Light and Air Easement" shall mean an easement for uninterrupted light and air over the Owner Parcel, to commence at a horizontal limiting plane as determined by an elevation survey in accordance with the Brooklyn Datum, and more particularly described in Section 2(a)(ii) herein.

(h) "Owner Development Envelope" shall mean the floor area utilized by Owner Building, 7,598 square feet, plus 200 square feet of presently unutilized floor area, for a total of 7,798 square feet (the "Retained Floor Area"), which, in the aggregate, shall hereinafter constitute the maximum buildable floor area on the Owner Parcel, with the maximum height of Owner's Building to be subject to the height limitations set forth in the Light and Air Easement, as defined herein.

(i) "Rebuilding" shall mean any construction, addition, reconstruction, replacement, repair, rebuilding or redevelopment of a building on the Owner Land or the Developer Land, or any Additional Parcel.

(j) "Transferable Development Rights" or "TDR" shall mean shall mean the aggregate of (i) the difference between the maximum floor area allocable to Owner Parcel (prior to the zoning lot merger set forth herein) less the Owner Development Envelope, (ii) any Development Rights, if any, that are or may hereafter become

available to the Owner Parcel (considered as if the Owner Parcel were a separate zoning lot), whether by Upzoning or otherwise, in excess of the Owner Development Envelope, and (iii) any Bonus Rights. The floor area component of the TDR pursuant to above clause (i) is 3,846 square feet.

(k) "Violation" shall mean any violation of the Zoning Resolution or any building code, fire code, or other law, ordinance or regulation which would adversely affect the issuance or maintenance of a temporary or permanent Certificate of Occupancy for any building located on the Merged Zoning Lot or prevent the issuance of a building permit or any other permits or approvals required by law to build on any parcel that is part of the Merged Zoning Lot or create a non-compliance by any building located on the Merged Zoning Lot with the Zoning Resolution.

(l) "Zoning Resolution" shall mean the Zoning Resolution of the City of New York, effective as of December 15, 1961, as amended, and as the same may be amended from time to time.

(m) Undefined terms used in this Agreement which are defined in the Zoning Resolution – such as, without limitation, the terms bulk, community facility, curb level, dwelling unit, height, floor area, floor area ratio, lot area, lot coverage, open space, open space ratio, party in interest, rooms or zoning rooms and zoning lot – shall be defined and construed as those terms are defined in and construed pursuant to Section 12-10 of the Zoning Resolution.

2. Development Limitations.

(a) Owner hereby:

i. transfers and conveys to Developer, its successors and assigns, for the benefit of the Developer Parcel, in perpetuity the TDR;

ii. grants to Developer a perpetual easement for light and air, and unobstructed view, over a horizontal plane commencing at an elevation of 80.12 feet above Brooklyn Datum (the highest point on the roof of the Owner Building has been determined to be the roof of the stair bulkhead at 76.12 feet above Brooklyn Datum) (the "Light and Air Easement" as more particularly described in **Exhibit "D"** annexed hereto and made a part hereof);

iii. acknowledges that Developer shall have the right to build the Developer Building to any lot lines of the Owner Land contiguous to the Developer Land, as such lot lines exist on the date of this Agreement, and to maintain the Developer Building at such lot lines; provided, however, that (i) any such portion of the Developer Building must comply with relevant provisions of the Zoning Resolution, and (ii) no windows in the Owner Building located on the common lot line

shared by the Owner Land and Developer Land shall be blocked by lot line construction of the Developer Building; and

iv. covenants and agrees that, subject to any limitations contained in this Agreement, no new buildings, improvements, alterations or additions shall be constructed or allowed to exist on the Owner Parcel that shall cause the Owner Development Envelope to be exceeded, and no Rebuilding, whether following a casualty or otherwise, shall be made so as to exceed the Owner Development Envelope.

(b) Owner covenants and agrees that no Rebuilding of the Owner Building or utilization of the full Owner Development Envelope shall be made with respect to the Owner Parcel so as to (i) create a non-complying condition on the Owner Parcel or the Developer Parcel with respect to any requirement of the Zoning Resolution at the time of such Rebuilding, (ii) impair Developer's right to obtain or maintain a Certificate of Occupancy for the Developer Building, or (iii) impair Developer's right to maintain, alter or occupy the Developer Building.

(c) Developer covenants and agrees that neither the Developer Building nor any Rebuilding on the Developer Land shall (i) create a non-compliance on the Owner Parcel or the Developer Parcel with respect to any requirement of the Zoning Resolution at the time of such construction, (ii) impair Owner's right to obtain or maintain a Certificate of Occupancy for the Owner Building, or (iii) impair Owner's right to construct, maintain, alter or occupy the Owner Building.

(d) Notwithstanding anything to the contrary contained in Section 2(a) or Section 2(b), Owner covenants and agrees that, in the event any applicable law, rule, regulation or ordinance hereafter limits or restricts the Owner Development Envelope, whether following a casualty or otherwise, to a manner more restrictive than that provided in Section 2(a) or Section 2(b), any such Rebuilding shall be accomplished in compliance with such limitation or restriction.

(e) Notwithstanding anything to the contrary contained in Section 2(c), Developer covenants and agrees that, in the event any applicable law, rule, regulation or ordinance hereafter limits or restricts the Rebuilding of the Developer Building, whether following a casualty or otherwise, to a manner more restrictive than that provided in Section 2(c), any such Rebuilding shall be accomplished in compliance with such limitation or restriction.

(f) If, following a validly enacted amendment of the Zoning Resolution reducing the Development Rights appurtenant to the Merged Zoning Lot (a "Downzoning"), the Owner Building (but not the Developer Building) suffers a casualty, then, subject to the provisions of Section 2(a) and Section 2(b) and irrespective of whether construction of the Developer Building has commenced or completed, the amount of Rebuilding on the Owner Parcel shall be reduced to the difference between (i) the post-Downzoning floor area attributed to the Merged Zoning Lot, and (ii) the sum of

the TDR and the floor area appurtenant to the Developer Parcel at time of the execution of this Agreement.

(g) If, following a Downzoning, the Developer Building (but not the Owner Building) suffers a casualty, then, subject to the provisions of Section 2(c), the total amount of Rebuilding on the Developer Parcel shall be limited by such downzoning to an amount equal to the sum of (i) the maximum floor area attributed to the Developer Land, and (ii) any TDR attributable to the Merged Zoning Lot after said Downzoning.

(h) If, following a Downzoning, the Owner Building and the Developer Building simultaneously suffer a casualty, then, subject to the provisions of Section 2(a), Section 2(b) and Section 2(c), respectively, any Rebuilding of the Owner Building undertaken by Owner and any Rebuilding of the Developer Building undertaken by Developer shall be limited by such Downzoning by imposing a pro-rata reduction in the Development Rights appurtenant to each parcel based on the ratio of floor area as allocated to each parcel immediately following the execution of this Agreement.

(i) Developer and Owner agree that following a validly enacted amendment of the Zoning Resolution increasing the Development Rights appurtenant to the Merged Zoning Lot (an "Upzoning"), the Developer Parcel shall be entitled to the full benefit of such increased Development Rights.

(j) Owner and Developer each covenant and agree not to create or permit to exist any Violation that would prevent the other party from reasonably using and/or enjoying the Owner Parcel and the Developer Parcel, as applicable.

(k) Developer covenants and agrees not to enter into any agreement effecting, or purporting to effect, any further merger of the zoning lot in which the Developer Parcel is situated with any parcel of land not, as of the date of this Agreement, contained in the Merged Zoning Lot, if such agreement would, in of itself, (i) create a non-compliance by any building on the Merged Zoning Lot with any requirement of the Zoning Resolution, (ii) adversely affect the maintenance of a permanent Certificate of Occupancy for the Owner Building, or (iii) constitute a Violation.

(l) Developer covenants and agrees to cooperate with Owner in all reasonable respects, but at the sole cost and expense of Owner, in connection with any Rebuilding or an alteration or improvement to the Owner Building, provided the same complies with this Agreement, and Owner shall reimburse to Developer any reasonable out-of-pocket expenses incurred by Developer in connection therewith.

(m) Owner covenants and agrees to cooperate with Developer in all reasonable respects, but at the sole cost and expense of Developer, in connection with any Rebuilding or an alteration, addition or improvement to the Developer Building, provided the same complies with this Agreement, and Developer shall reimburse to Owner any reasonable out-of-pocket expenses incurred by Owner in connection therewith.

(n) Owner and Developer agree and acknowledge that as of the date hereof, but subject to changes in the zoning applicable to the Owner Land and the Developer Land, the Owner Development Envelope comprises no more than 7,798 square feet of floor area and certain other bulk characteristics as limited in the definition of Owner Development Envelope (an Upzoning of the Owner Land and the Developer Land will not result in any additional floor area attributed to the Owner Land, but a Downzoning will result in a reduction in floor area attributed to the Owner Land, while an Upzoning of the Owner Land and the Developer Land will result in an allocation of additional floor area to the Developer Land, while a Downzoning will result in a reduction in floor area attributed to the Developer Land).

3. Utilization of TDR; Cooperation. Pursuant to the Declaration, Owner and Developer have consented to the creation of the Merged Zoning Lot. Owner agrees with Developer that, subject to the terms of this Agreement, Developer may incorporate into the Developer Building all of the Developer Development Rights and the TDR and otherwise utilize the TDR at any time hereafter to develop or redevelop the Developer Parcel. Except to the extent otherwise provided herein, Owner shall retain all rights in and to the Owner Development Envelope. Owner covenants and agrees to take all appropriate steps reasonably requested by Developer to implement the foregoing (provided the same are without liability to Owner, and Developer shall promptly reimburse to Owner any reasonable out-of-pocket expenses incurred by Owner in connection therewith; and provided, further, that the same do not materially, adversely affect Owner's right to utilize the Owner Development Envelope or the Owner Parcel, as utilized on the date hereof, and to the extent permitted under and limited by the Declaration and this Agreement), and, in furtherance thereof, Owner covenants and agrees that:

(a) Owner shall cooperate, at Developer's sole cost and expense (except as otherwise stated), with Developer in connection with the transfer of the TDR to Developer and the incorporation of the same into Developer Building, including, without limitation, the prosecution of all zoning and variance applications requested by Developer relating thereto and the incorporation therein of the TDR, and any application by Developer to increase or decrease the size of the Merged Zoning Lot, subject to the provisions of this Agreement. Developer shall have the right at any time to make application in its own name, unless otherwise required, to any governmental authority for such licenses, permits, approvals, certificates, rulings, or amendments, as shall be necessary or required by Developer as a condition to, or to implement the transfer of, or the utilization by Developer of, the TDR, including a building permit or permits for the construction of the Developer Building allowing utilization of the TDR (collectively, the "Approvals"). Developer agrees, if required by the Department of Buildings, to cause the Certificate of Occupancy for the Owner Building to be amended so as to indicate the existence of the Merged Zoning Lot. The application therefore shall be prepared by Developer at Developer's expense and shall be forwarded to Owner for Owner's review and approval and for execution (if execution by Owner is required by any governmental authority). Developer shall pay any permit or application fee imposed on such application. Owner agrees, at Developer's sole cost and expense, to cooperate with Developer in connection with the filing and prosecution of applications for the Approvals by giving all necessary consents in connection with the filing and prosecution of

applications for the Approvals, if requested, and promptly to execute such appropriate documents and applications and to furnish such information within the possession or control of, or which can reasonably be obtained by Owner as may be reasonably requested by Developer for pursuing and obtaining any such approvals, and Developer shall reimburse to Owner any reasonable out-of-pocket expenses incurred by Owner in connection therewith;

(b) Owner agrees not to appear in opposition to Developer in any action or hearing brought, sought or defended by Developer before any community board, the New York City Planning Commission or Department of City Planning of the City of New York, the Department of Buildings, the City Council of the City of New York, the Board of Standards and Appeals of the City of New York, the Brooklyn Borough President or any other municipal, governmental department, court or agency of the City of New York, the State of New York or the United States of America arising out of or in connection with any zoning or variance applications relating to the Developer Building or the Merged Zoning Lot and the incorporation of the TDR therein or any other application for or proceeding with respect to an Approval that, in the reasonable judgment of Developer, affects or may affect the ability of Developer to construct or alter the Developer Building and to incorporate the TDR into the Developer Building or other improvements on the Merged Zoning Lot, provided Owner may oppose any action which is inconsistent with the Declaration, this Agreement or the Zoning Documents;

(c) Developer agrees not to appear in opposition to Owner in any action or hearing brought, sought or defended by Owner before any community board, the New York City Planning Commission or Department of City Planning of the City of New York, the Department of Buildings, the City Council of the City of New York, the Board of Standards and Appeals of the City of New York, the Brooklyn Borough President or any other municipal, governmental department, court or agency of the City of New York, the State of New York or the United States of America arising out of or in connection with any effort by Owner to restore the Owner Building within the Owner Development Envelope, provided Developer may oppose any action which is inconsistent with the Declaration, this Agreement or the Zoning Documents;

(d) Owner shall furnish to Developer, no less than ten (10) business days prior to any filing at the Department of Buildings, copies of all plans, applications and submissions to be submitted by Owner to the Department of Buildings or any other city, state or federal agency or authority relating to any proposed Rebuilding or demolition of the Owner Building.

4. Owner Representations. Owner represents and warrants to, and covenants with, Developer that (a) it is seized of the Owner Parcel in fee simple, it has the right to enter into the Declaration, this Agreement and the Zoning Documents and is the only party in interest with respect to the Owner Parcel that has not waived and/or subordinated its right to execute the Declaration, this Agreement and the Zoning Documents, (b) it has not previously sold, leased, transferred, or encumbered the TDR appurtenant to the Owner Parcel in any manner whatsoever, (c) it will execute or procure any further assurances reasonably required by Developer of

Owner's right to enter into the Declaration, this Agreement and the Zoning Documents, (d) the execution, delivery and performance of this Agreement by it does not violate the provisions of any mortgage or any other agreement or instrument to which it is a party or by which it is bound, (e) any consideration received by it will be received subject to the provisions of Section 13 of the Lien Law, and (f) it is not a "foreign person" as defined in Section 1445(b)(3) of the Internal Revenue Code and the regulations issued thereunder.

5. Floor Area Notice. Notice is hereby given that this Agreement restricts the Owner Parcel, and benefits the Developer Parcel, by (i) reducing (subject to the terms of this Agreement) the Development Rights which are appurtenant to the Owner Parcel by 3,846 square feet of buildable floor area as of the date hereof, and inversely, limiting the amount of buildable floor area attributed to the Owner Land to 7,798 square feet, (ii) similarly limiting all other existing bulk conditions on the Owner Parcel as of the date hereof, and (iii) allowing the Developer and Developer Parcel the exclusive right to and benefit of the TDR.

6. Separate Building Plans. The parties hereto agree that all construction plans and specifications for, and applications for a certificate of occupancy or any building, alteration, demolition or other permits for any building on the Owner Parcel shall be separate and independent from those for any building on the Developer Parcel and vice versa and shall be filed with the Department of Buildings so as to obtain separate "new building" and "alteration" numbers, as appropriate, so long as permitted by applicable law.

7. Separate Tax Lots. The parties acknowledge that the separate interests of each of them require that the Owner Parcel and the Developer Parcel and any other parcels now or hereafter merged into the Merged Zoning Lot be treated for real property tax purposes as separate and independent tax lots. Owner and Developer shall take such actions, with respect to the Owner Parcel and Developer Parcel, respectively, as may be reasonably required to maintain the Parcels which comprise the Merged Zoning Lot as separate and independent tax lots. Neither Owner nor Developer shall object to, or otherwise oppose, the Parcels being treated as separate tax lots, and neither party shall be precluded from contesting tax assessments on its own Parcel. Developer and Owner each agrees to cooperate with the other in connection with any application, filings or proceedings relating to the assessed valuation of the Owner Parcel and/or the Developer Parcel which may be filed or instituted by the owner of such Parcel in furtherance of the foregoing provisions of this Section 7.

8. Violations.

(a) In the event that at any time hereafter there exists any Violation with respect to the Owner Parcel, Owner shall cure such Violation within thirty (30) days after receiving notice of the same from Developer, or, if the cure, removal and discharge cannot with due diligence be completed in such thirty (30) day period, Owner shall commence the cure, removal and discharge within such thirty (30) day period and diligently prosecute to completion, the cure, removal and discharge of any Violation. In the event that Owner does not commence such cure and proceed diligently and continuously with such cure as required by the immediately preceding sentence, Developer shall have the right to cure such Violation at the expense and for the account

of Owner (and if necessary, in the name of Owner), and Owner will execute and deliver such documents as may be required in connection therewith, it being agreed that Developer shall have a license to have access to the Owner Parcel for the purpose of effecting such cure; provided, however, Developer covenants and agrees that such access and cure (i) shall only occur after notice to Owner, (ii) except in the event of an emergency as reasonably determined by Developer, shall only occur at reasonable times, and (iii) shall not unreasonably interfere with Owner's use and occupancy of the Owner Building; and provided, further, that during the period of such access and cure, Developer shall procure and maintain liability insurance, naming Owner (and any mortgagee of the Owner Parcel of which Developer has notice) as an additional insured, in the form and in the amounts customarily carried in connection with work of the type necessary to cure the Violation. In addition, Developer may, at its option, maintain any action permitted at law or in equity or by statute against Owner with respect to such Violation, including an action for injunctive relief to compel Owner to cure such Violation and/or a suit for damages arising from the failure by Owner to cure such Violation.

(b) If Developer is compelled or elects to expend any sum of money or do any acts which require the payment of money by reason of complying with, remedying or curing a Violation on the Owner Parcel, as provided in this Section 8, Owner shall, upon demand, promptly reimburse Developer all such sums together with interest thereon at the lesser of (i) 6% per annum or (ii) maximum rate permitted by law, compounded annually, from the date of such expenditure. Developer shall have a lien on Owner's property in the amount of all such sums and interest not reimbursed by Owner in accordance with this Section 8(b).

(c) In the event that at any time hereafter there exists any Violation with respect to the Developer Parcel, Developer shall cure such Violation within thirty (30) days after receiving notice of the same from Owner, or, if the cure, removal and discharge cannot with due diligence be completed in such thirty (30) day period, Developer shall commence the cure, removal and discharge within such thirty (30) day period and diligently prosecute to completion, the cure, removal and discharge of any Violation. In the event that Developer does not commence such cure and proceed diligently and continuously with such cure as required by the immediately preceding sentence, Owner shall have the right to cure such Violation at the expense and for the account of Developer (and if necessary, in the name of Developer), and Developer will execute and deliver such documents as may be required in connection therewith, it being agreed that Owner shall have a license to have access to the Developer Parcel for the purpose of effecting such cure; provided, however, Owner covenants and agrees that such access and cure (i) shall only occur after notice to Developer, (ii) except in the event of an emergency as reasonably determined by Owner, shall only occur at reasonable times, and (iii) shall not unreasonably interfere with Developer's use and occupancy of the Developer Building; and provided, further, that during the period of such access and cure, Owner shall procure and maintain liability insurance, naming Developer (and any mortgagee of the Developer Parcel of which Owner has notice) as an additional insured, in the form and in the amounts customarily carried in connection with work of the type necessary to cure the Violation. In addition, Owner may, at its option, maintain any

action permitted at law or in equity or by statute against Developer with respect to such Violation, including an action for injunctive relief to compel Developer to cure such Violation and/or a suit for damages arising from the failure by Developer to cure such Violation.

(d) If Owner is compelled or elects to expend any sum of money or do any acts which require the payment of money by reason of complying with, remedying or curing a Violation on the Developer Parcel, as provided in this Section 8, Developer shall, upon demand, promptly reimburse Owner all such sums together with interest thereon at the lesser of (i) 6% per annum or (ii) maximum rate permitted by law, compounded annually, from the date of such expenditure. Owner shall have a lien on Developer's property in the amount of all such sums and interest not reimbursed by Developer in accordance with this Section 8(d).

9. Temporary Easements for Supports, Protective Covering and Construction.

(a) In the event of a Rebuilding, Owner grants to Developer easements in the Owner Parcel to use such portions of the Owner Parcel and the Owner Building as are required for the construction, alteration or rebuilding of the Developer Building (collectively, "Construction"). Developer covenants that all Construction shall include, to the extent required by good construction practice and all applicable laws and regulations, (i) the construction and maintenance of a construction fence, (ii) the attachment of foundation and building supports and shoring and bracing and underpinning of the Owner Building, (iii) the attachment of sheds, bridges or other protective covering over the roof, facade and other portions of the Owner Building if required to safeguard the Owner Building from debris during Construction, (iv) the maintenance, repair and replacement of such attachments, provided that the manner of attachments shall be in accordance with good construction practice and in a manner customary for improvements of such type and so as not to impose an excessive load on the Owner Building (but nothing contained in this Agreement shall be construed to permit Developer to place any equipment or materials (including, without limitation, temporary construction equipment) on the roof or the rear yard of the Owner Parcel), and (v) the right to construct and maintain temporary scaffolding on the Owner Building during Construction, provided that such scaffolding shall be constructed and maintained in compliance with good construction practice, shall provide for adequate security with respect to the Owner Parcel, and shall not unreasonably interfere with ingress and egress to the Owner Building. Developer shall give Owner ten (10) days' written notice prior to the commencement of the construction of any such scaffolding. Developer's failure to undertake any of the foregoing safety or protective measures in connection with Construction shall entitle Owner to undertake such action ("Owner's Self-Help") as it deems reasonably necessary and Developer shall pay Owner for its out-of-pocket expenses in connection with such undertaking, provided Owner gives Developer two (2) days' written notice prior to undertaking Owner's Self-Help. If Developer fails to implement such measures within said two (2) day period, then Owner may implement same as provided for herein, however, Owner shall have no obligation to so implement such measures. Developer shall indemnify and hold harmless Owner against any third party claims based on (x)

Developer's negligence in connection with the Construction or (y) Developer's failure to abide by the above covenants to lawfully and safely undertake the Construction.

(b) Developer grants to Owner easements in the Developer Parcel to use such portions of the Developer Parcel and the Developer Building, as are required for the construction, alteration or rebuilding of the Owner Building (collectively, "Owner Construction"). Owner covenants that all Owner Construction shall include, to the extent required by good construction practice and all applicable laws and regulations, (i) the construction and maintenance of a construction fence, (ii) the attachment of foundation and building supports and shoring and bracing and underpinning of the Developer Building, if present, (iii) the attachment of sheds, bridges or other protective covering over the roof, facade and other portions of the Developer Building, if present, if required to safeguard the Developer Building, if present, from debris during Owner Construction, (iv) the maintenance, repair and replacement of such attachments, provided that the manner of attachments shall be in accordance with good construction practice and in a manner customary for improvements of such type and so as not to impose an excessive load on the Developer Building, if present, (but nothing contained in this Agreement shall be construed to permit Owner to place any equipment or materials (including, without limitation, temporary construction equipment) on the roof or the rear yard of the Developer Parcel), and (iv) the right to construct and maintain temporary scaffolding on the Owner Building during Owner Construction, provided that such scaffolding shall be constructed and maintained in compliance with good construction practice, shall provide for adequate security with respect to the Developer Parcel, and shall not unreasonably interfere with ingress and egress to the Developer Building. Owner shall give Developer ten (10) days' written notice prior to the commencement of the construction of any such scaffolding. Owner's failure to undertake any of the foregoing safety or protective measures in connection with Owner Construction shall entitle Developer to undertake such action ("Developer's Self-Help") as it deems reasonably necessary and Owner shall pay Developer for its out-of-pocket expenses in connection with such undertaking, provided Developer gives Owner two (2) days' written notice prior to undertaking Developer's Self-Help. If Owner fails to implement such measures within said two (2) day period, then Developer may implement same as provided for herein, however, Developer shall have no obligation to so implement such measures. Owner shall indemnify and hold harmless Developer against any third party claims based on (x) Owner's negligence in connection with the Owner Construction or (y) Owner's failure to abide by the above covenants to lawfully and safely undertake the Owner Construction.

(c) All of the easement rights set forth in this Agreement shall be exercised at Developer's or Owner's sole cost and expense, as applicable (i) in a prompt, safe and efficient manner and so as not to unreasonably interfere with the use, occupancy or structural integrity of the Developer Parcel or Owner Parcel, as applicable, or the buildings and improvements thereon (consistent, however, with good construction practice); (ii) taking such precautions as may be necessary or appropriate to prevent damage to the Developer Parcel or Owner Parcel or injury to persons; (iii) so that on completion of any work, the area of any such work is restored to its former condition with all debris removed; and (iv) in compliance with applicable laws and regulations.

(d) During Developer Construction or Owner Construction, Developer or Owner shall, at its sole cost and expense, as applicable, obtain and at all times maintain or cause to be obtained and maintained public liability insurance coverage, in an amount not less than $1,000,000.00, to include personal injury, bodily injury, broad form property damage, operations hazard, independent contractor's coverage, contractual liability and products and completed operations liability, naming Developer or Owner, as applicable, as an additional insured, in amounts customarily maintained by a prudent contractor, developer and owner performing such work.

10. Additional Parcels. All present and future "parties in interest" to the Merged Zoning Lot, including Owner, are hereby deemed to have (i) consented to, and waived objection to enlarging the Merged Zoning Lot covered by the Declaration to include one or more additional parcels (each an "Additional Parcel", and collectively, "Additional Parcels") to be brought into the Merged Zoning Lot, (ii) consented to or waived their respective right to declare that the Merged Zoning Lot and any Additional Parcels are to be treated as one zoning lot for the purpose and in accordance with the provisions of the Zoning Resolution, (iii) consented to or waived their right to execute, now or in the future, and subordinated their right to, the Declaration and any and all declarations of zoning lot restrictions and any and all modifications, amendments, additions, replacements, restatements or consolidations (each individually, an "Amendment", and collectively, "Amendments") thereof that relate to the Merged Zoning Lot and any Additional Parcels, (iv) consented to and subordinated their rights to this Agreement, and any and all Amendments thereof that relate to the Merged Zoning Lot and any Additional Parcels, (v) consented to and waived objection to the transfer of any additional Development Rights to the Developer Parcel and/or the Merged Zoning Lot, (vi) consented, to, waived objection to, waived their right to execute, if any, and subordinated their respective interest to, any such documents required by the Zoning Resolution in connection with the transfer of any additional Development Rights, and (vii) consented to and waived objection to any applications for approvals and any applications, agreements, declarations or documents or such other actions as may be required to effectuate the transfer and utilization of any Development Rights or any additional Development Rights to the Developer Parcel; such consent, subordination and waiver shall be effective whether or not such parties sign such consent, subordination and waiver or the documents to which such consent, subordination and waiver apply, provided that the documents to which such consent, subordination and waiver apply do not, by their terms, materially and adversely affect Owner's right to utilize the Owner Development Envelope, as limited by the Declaration and this Agreement. Notwithstanding the foregoing, if requested by Developer, Owner shall, (a), cause all mortgagees and other parties-in interest in the Owner Parcel to, within ten (10) business days after receiving a request therefor from Developer, and copies of the documents and instruments, execute a waiver of Declaration and subordination to this Agreement and such other documents and instruments reasonably required to confirm the incorporation of such other parcel(s) of real property into an enlarged zoning lot comprised of the Owner Parcel and the Developer Parcel and such other parcel(s) in accordance with this provision; and (b) within ten (10) days after such request, execute, acknowledge and deliver one or more Amendments to the Declaration and/or this Agreement, or execute a waiver of Declaration and subordination to this Agreement or similar document, and shall execute, acknowledge and deliver, or cause the execution, acknowledgement and delivery of, such other

instruments as may reasonably be required, for the purposes of such enlargement of the Merged Zoning Lot or the transfer of any additional Development Rights. In the event that Owner shall not have executed and delivered, or caused to have executed and delivered, within fifteen (15) days after demand therefor, any of the documents or instruments herein referred to, then Developer shall have the right to execute any such required documents or instruments for, on behalf of, and as attorney-in-fact for Owner. **IN FURTHERANCE OF THE FOREGOING, OWNER HEREBY IRREVOCABLY APPOINTS DEVELOPER AS ITS TRUE AND LAWFUL ATTORNEY-IN-FACT, COUPLED WITH AN INTEREST, TO EXECUTE ON ITS BEHALF ANY AND ALL SUCH DOCUMENTS OR INSTRUMENTS AS MAY BE REQUIRED TO EFFECTUATE THE INCORPORATION OF AN ADDITIONAL PARCEL INTO THE MERGED ZONING LOT, AND ARRANGE FOR RECORDATION OF SAME IN THE OFFICE OF THE REGISTER FOR KINGS COUNTY.**

11. No Third Party Beneficiaries. No covenant or agreement contained herein shall inure to the benefit of any party, including, without limitation, any occupant of either the Developer Parcel or the Owner Parcel, other than to Owner and Developer, their respective heirs, distributees, successors and assigns, and any mortgagee of either the Developer Parcel or the Owner Parcel which may become a "mortgagee-in-possession," except as otherwise specifically provided herein. The parties hereto further acknowledge and agree that nothing herein contained grants to any party the right or easement of access upon or over the land of any other party, or the right to perform any construction upon the land of any other party, except as specifically provided herein or in any separate agreement that may be entered into by or among any of the parties hereto.

12. Binding Effect. All of the grants, interests, easements, covenants, agreements and conditions contained in this Agreement:

(a) shall run with the lands and buildings affected and the parties' respective interests therein;

(b) shall inure to the benefit of and be binding upon every party having any right, title or interest therein or any part thereof and the heirs, distributees, successors and assigns of any such party, and any mortgagee of such party which may become a "mortgagee-in-possession";

(c) shall inure to the benefit of and be binding upon any party who joins in an amended, replacement or additional Declaration or similar instrument required by the Zoning Resolution to create, enlarge or subdivide the Merged Zoning Lot, or executes a waiver of their right to join in any such Declaration or similar instrument, and any such party's successors and assigns;

(d) shall, to the extent rights hereunder are assigned to the holder of any mortgage encumbering any of the properties affected by this Agreement or any interest therein, be enforceable by any such assignee as provided under any such mortgage or documents ancillary thereto; and

(e) shall bind any third party who shall acquire any interest whatsoever in the Owner Parcel or the Developer Parcel, whether from a party hereto or its heirs, legal representatives, successors or assigns, and such third party's interest shall be subordinate to the provisions of this Agreement as if such third party had been a signatory to this Agreement.

13. Effect of Breach. No breach by any party to this Agreement of this Agreement or any of the Zoning Documents shall have any effect on the treatment of the Merged Zoning Lot as one zoning lot for purposes of the Zoning Resolution, and the Merged Zoning Lot shall be treated as one zoning lot.

14. Breach Shall Not Defeat Mortgage. A breach of any of the terms, conditions, covenants, or restrictions of this Agreement or any of the Zoning Documents shall not defeat or render invalid the lien of any mortgage made for value which encumbers either the Developer Parcel or the Owner Parcel, but such terms, conditions, covenants or restrictions shall be binding upon and effective against any person who becomes an owner of either the Developer Parcel or the Owner Parcel by acquiring title thereto or any portion thereof by foreclosure, trustee's sale or otherwise.

15. Further Assurances. Owner and Developer each agree to execute, acknowledge and deliver such further instruments, and take such other or further actions as may be reasonably required in order to carry out and effectuate the intent and purpose of the Declaration, this Agreement or any of the Zoning Documents, or to confirm or perfect any right to be created or transferred hereunder, all at the sole cost and expense of the party requesting such further assurances.

16. Remedies. In the event of any breach or threatened breach of this Agreement by any party hereto, the other party shall have the right to any remedy available at law or in equity, including but not limited to injunctive relief and specific performance.

17. Limitation of Liability. Notwithstanding anything to the contrary contained herein, each party hereto shall look only to the other party's then estate in the Owner Parcel or the Developer Parcel, as the case may be, including insurance proceeds if applicable, for the satisfaction of their respective remedies, and no other property or assets of the other party or its principals, officers, directors, trustees, members and partners disclosed or undisclosed, shall be subject to levy, execution or other enforcement procedure for the satisfaction of the first party's remedies hereunder.

18. Notices. Except as may be otherwise expressly provided in this Agreement, any bills, statements, notices, demands, requests, approvals, consents or other communications given or required to be given under or in connection with this Agreement ("Notices") shall be effective only if (a) in writing, (b) (i) sent by United States registered or certified mail, return receipt requested, postage prepaid; or (ii) delivered by hand; or (iii) sent by nationally recognized overnight courier services; or (iv) sent by facsimile transmission, with a confirmation copy sent by mail or in the manner hereinabove provided, and (c) addressed as follows:

If to Owner:	12 St. Marks Place Housing Development Fund Corporation 12 St. Marks Place Brooklyn, New York 11217 Attn: Pamela Oestricher Telephone: (646) 695-9453 Email: Pamelaoestricher@aol.com
with a copy to:	Borah, Goldstein, Altschuler, Nahins, & Goidel, P.C. 377 Broadway New York, New York 10013 Attn: Eric M. Goidel, Esq. (212) 431-1300, ext 438 Email: Egoidel@borahgoldstein.com
If to Developer:	125 3rd Ave BK LLC c/o Avery Hall Investments 175 Varick Street New York, New York 10014 Attn: Brian Ezra Telephone: (646) 367-4065 Email: brian@averyhallinvestments.com
with a copy to:	Sheldon Lobel, P.C. 18 East 41st Street, 5th Floor New York, New York 10017 Attn: Jordan Most, Esq. Telephone: (212) 2727 x103 Email: Jmost@sheldonlobelpc.com

Each Notice shall be deemed to have been rendered or given (i) on the date delivered, if delivered by hand or facsimile transmission, (ii) on the next business day, if sent by nationally recognized overnight courier, or (iii) on the date which is three (3) business days after mailing, if mailed as provided in this Section 18. Either party may at any time change the address for Notices to party by giving a Notice as aforesaid. A Notice may be given by either party or such party's attorney.

19. Mortgagee Notice. All notices, demands, consents, approvals, requests or other communications which may be given by any party (the "Notifying Party") pursuant to, under or by virtue of this Agreement shall, in the event either the Owner Parcel or the Developer Parcel is encumbered by a mortgage (a "Mortgage"), also be sent to mortgagee thereunder (the "Mortgagee"), provided the Notifying Party has been previously given notice that either the Owner Parcel or the Developer Parcel, as the case may be, is encumbered by a Mortgage and the address for notices to such Mortgagee. All notices under this Section 19 shall be given in the same manner as provided in Section 18 hereof.

20. No Oral Agreements; Integration. Except as stated in this Agreement and the exhibits and schedules annexed hereto, this Agreement contains all the promises, agreements, conditions, inducements and understandings between the parties relative to the matters stated herein and therein, and there are no promises, agreements, conditions, understandings, inducements, warranties or representations, expressed or implied, between the parties other than as set forth herein and therein. This Agreement constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior agreements and understandings of the parties in connection herewith, other than with respect to any agreement between the parties hereto either (i) executed and delivered simultaneously with this Agreement, and/or (ii) which, implicitly or explicitly, by its terms survives the execution of this Agreement and/or the closing thereof. This Agreement may not be modified, amended or terminated except by an instrument in writing signed by the parties hereto, except that any party in interest to any other parcels merged with the Merged Zoning Lot in accordance with the Declaration or an Amendment, thereto, shall be deemed to be bound by the provisions of this Agreement upon the execution of a document to that effect between Developer and such party only; provided, however, in the event the Owner Parcel or the Developer Parcel or any other parcel merged with the Merged Zoning Lot is encumbered by a mortgage, and the mortgagee thereunder reasonably requests a modification or amendment to this Agreement which does not materially increase the obligations or decrease the rights of the parties hereunder, the parties agree to amend or modify this Agreement accordingly.

21. Estoppel Certificates. Whenever requested by a party, the other party shall within ten (10) business days thereafter furnish to the requesting party a written certificate setting forth: (i) whether this Agreement is in full force and effect; (ii) the extent to which this Agreement has been assigned, modified or amended by any instrument, whether or not of record (and if it has, then stating the nature thereof); (iii) whether the other party has served any written notice of default under this Agreement, which default remains uncured; (iv) that the certificate may be relied upon by the requesting party; and (v) that, to the best of its knowledge, there exists no state of facts which, with the giving of notice, the passage of time, or both, would constitute a default by the requesting party under this Agreement. Such certificate shall act as a waiver of any claim by the party furnishing such certificate to the extent such claim is based upon facts which are contrary to those asserted in the certificate but only to the extent the claim is asserted against a bona fide encumbrancer or purchaser for value without knowledge of facts contrary to those contained in the certificate and who has acted in reasonable reliance upon the certificate. Such certificate shall in no event subject the party furnishing it to any liability whatsoever (except for fraud), notwithstanding the negligent or inadvertent failure of such party to disclose correct or relevant information.

22. Recording. This Agreement shall be recorded in the Office of the City Register for Kings County.

23. Governing Law; Jurisdiction. This Agreement shall be governed by, and construed in all respects in accordance with, the internal laws of the State of New York (without giving effect to New York's principles of conflicts of law). Each party hereby irrevocably submits to the exclusive jurisdiction of any New York State or Federal court sitting in the County of Kings, City of New York over any suit, action or proceeding commenced by or on behalf of

any party hereto arising out of, or relating to, this Agreement. To the extent permitted by applicable law, Owner and Developer hereby waive trial by jury in any action or proceeding, and with respect to any claim asserted in any such action or proceeding, brought by either of the parties against the other on any matter whatsoever arising out of or in any way connected with this Agreement, the relationship of Owner and Developer, any claim of injury or damage, or any emergency or other statutory remedy with respect thereto. Owner and Developer each hereby agree and consent that, in addition to any methods of service of process provided for under applicable law, all service of process in any such suit, action or proceeding in any New York State or Federal court sitting in the County of Kings, City of New York may be made by certified or registered mail, return receipt requested, directed to such party at the address indicated in Section 18 hereof, and service so made shall be complete three (3) days after the same shall have been mailed.

24. Non-Waiver of Performance. Any failure by a party hereto (collectively and/or individually referred to herein as the "non-waiving party") to insist upon the strict performance by the other party hereto of any of the provisions of this Agreement shall not be deemed a waiver of any of the provisions hereof, and the nonwaiving party, notwithstanding such failure, shall have the right thereafter to insist upon the strict performance by the other party of any and all of the provisions of this Agreement to be performed by the other party.

25. Counterparts. This Agreement may be executed in one or more counterparts, each of which when so executed and delivered shall be deemed an original, but all of which taken together shall be construed as and shall constitute but one and the same instrument.

26. Severability. If any term of this Agreement or the application thereof to any person or circumstance shall to any extent be invalid or unenforceable, the remainder of this Agreement, or the application of such term or provision to persons or circumstances other than those as to which it is invalid or unenforceable, shall not be affected thereby, and each term and provision of this Agreement shall be valid and be enforced to the fullest extent permitted by law, with the parties hereto covenanting nonetheless to negotiate in good faith, in order to agree upon the terms of a mutually satisfactory provision to be substituted for the term or provision which is void or unenforceable.

27. Captions; Headings. The captions, paragraph headings, titles and sections of this Agreement are inserted for convenience only and shall not in any way affect the meaning or construction of any provision of this Agreement.

28. Exhibits and Schedules. Each of the exhibits and schedules referred to herein and attached hereto is incorporated herein by this reference.

[Signature Page Follows]

IN WITNESS WHEREOF, the Parties hereto have executed and delivered this Agreement as of the day and year first written above.

OWNER:

12 ST. MARKS PLACE HOUSING DEVELOPMENT FUND CORPORATION

By: _____
Name:
Title:

DEVELOPER:

125 3RD AVE BK LLC

By: _____
Avi Fisher
Authorized Signatory

STATE OF NEW YORK)
) ss:
COUNTY OF New York)

On the 16th day of June in the year 201__ before me, the undersigned, a Notary Public in and for said State, personally appeared Pamela [illegible], personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, the individual or the person upon behalf of which the individual acted, executed the instrument.

Notary Public
CHARLES A. LOPOPOLO
Notary Public, State of New York
No. 01LO6128080
Qualified in Richmond County
Commission Expires June 6, 2017

STATE OF NEW YORK)
) ss:
COUNTY OF New York)

On the 16th day of June in the year 2014 before me, the undersigned, a Notary Public in and for said State, personally appeared Avi Fisher, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, the individual or the person upon behalf of which the individual acted, executed the instrument.

Notary Public

CHARLES A. LOPOPOLO
Notary Public, State of New York
No. 01LO6128080
Qualified in Richmond County
Commission Expires June 6, 2017

Record & Return
Shelon Lobel PC
Jordan Most Esq.
18 E. 41st Street - 5th Floor
New York NY 10017

EXHIBIT "A"

Legal Description – Owner Land

Block 395, Lot 6

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, being more particularly bounded and described as follows:

BEGINNING at a point on the Southwesterly side of St. Mark's Place distant 65 feet southeasterly from the corner formed by the intersection of the Southwesterly side of St. Marks Place and the Southeasterly side of 3rd Avenue; running

THENCE southeasterly along the Southwesterly side of St. Mark's Place, 35 feet;

THENCE southwesterly parallel with the Southeasterly side of 3rd Avenue, 100 feet;

THENCE northwesterly parallel with the Southwesterly side of St. Mark's Place, 20 feet;

THENCE northeasterly again parallel with the Southeasterly side of Third Avenue, 39 feet 3 ½ inches;

THENCE northwesterly again parallel with the Southwesterly side of St. Mark's Place, 15 feet;

THENCE northeasterly again parallel with the Southeasterly side of Third Avenue, 60 feet 8 ½ inches to the southwesterly side of St. Mark's Place, the point or place of BEGINNING.

EXHIBIT "B"

Legal Description – Developer Land

Block 395, Lot 3

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, being more particularly bounded and described as follows:

BEGINNING at a corner formed by the intersection of the Southerly side of St. Marks Place and the Easterly side of Third Avenue;

THENCE Easterly along the Southerly side of St. Marks Place, 65 feet;

THENCE Southerly parallel with Third Avenue, 60 feet 8-1/2 inches;

THENCE Westerly parallel with St. Marks Place, 65 feet to the Easterly side of Third Avenue;

THENCE Northerly along the Easterly side of Third Avenue, 60 feet 8-1/2 inches to the point or place of BEGINNING.

EXHIBIT "C"

Legal Description of Merged Zoning Lot

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New Y ark, being more particularly bounded and described as follows:

BEGINNING at a corner formed by the intersection of the Southerly side of St. Marks Place and the Easterly side of Third Avenue;

THENCE Easterly along the Southerly side of St. Marks Place, 100 feet;

THENCE Southerly parallel with Third Avenue, 100 feet;

THENCE Westerly parallel with St. Marks Place, 20 feet,

THENCE Northerly along parallel with Third Avenue, 39 feet 3½ inches;

THENCE Westerly parallel with St. Marks Place to the Easterly side of Third Avenue, 80 feet,

THENCE Northerly along the Easterly side of Third Avenue to the Southerly side of St. Marks Place, 60 feet 8½ inches to the point or place of BEGINNING.

EXHIBIT "D"

D-1, Description of Light and Air Easement

ALL that volume of space, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, from a plane beginning at an elevation of 80.12 feet above the Brooklyn Datum and coincident with the boundaries of the Metes and Bounds Description of Light and Air Easement described in Exhibit D-2 hereof, and continuing skyward uninterrupted.

D-2, Metes and Bounds Description of Light and Air Easement

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, being more particularly bounded and described as follows:

BEGINNING at a point on the Southwesterly side of St. Mark's Place distant 65 feet southeasterly from the corner formed by the intersection of the Southwesterly side of St. Marks Place and the Southeasterly side of 3rd Avenue; running

THENCE southeasterly along the Southwesterly side of St. Mark's Place, 35 feet;

THENCE southwesterly parallel with the Southeasterly side of 3rd Avenue, 100 feet;

THENCE northwesterly parallel with the Southwesterly side of St. Mark's Place, 20 feet;

THENCE northeasterly again parallel with the Southeasterly side of Third Avenue, 39 feet 3 ½ inches;

THENCE northwesterly again parallel with the Southwesterly side of St. Mark's Place, 15 feet;

THENCE northeasterly again parallel with the Southeasterly side of Third Avenue, 60 feet 8 ½ inches to the southwesterly side of St. Mark's Place, the point or place of BEGINNING.

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

This page is part of the instrument. The City Register will rely on the information provided by you on this page for purposes of indexing this instrument.The information on this page will control for indexing purposes in the event of any conflict with the rest of the document.

2014062601293001002E9B56

RECORDING AND ENDORSEMENT COVER PAGE

Document ID: 2014062601293001 Document Date: 06-16-2014 Preparation Date: 07-15-2014
Document Type: EASEMENT
Document Page Count: 10

PRESENTER:
RIDGE ABSTRACT CORP. LD) PICK UP
1967 MCDONALD AVENUE
BROOKLYN, NY 11223
718-338-0065
RA11223@AOL.COM

RETURN TO:
SHELON LOBEL PC
JORDAN MOST, ESQ.
18 E. 41ST STREET-5TH FLOOR
NEW YORK, NY 10017
898-K-02398

PROPERTY DATA

Borough	Block	Lot		Unit	Address
BROOKLYN	395	6	Entire Lot	8	12 ST MARKS PLACE

Property Type: OTHER Easement Air Rights

Borough	Block	Lot		Unit	Address
BROOKLYN	395	3	Entire Lot		125 3 AVENUE

Property Type: RETAIL BUILDING Easement Air Rights

CROSS REFERENCE DATA

CRFN_____ *or* DocumentID_____ *or* _____ Year_____ Reel____ Page_____ *or* File Number_____

PARTIES

GRANTOR/SELLER:
12 ST. MARKS PLACE HOUSING DEVELOPMENT FUND CORP.
12 ST. MARKS PLACE
BROOKLYN, NY 11217

GRANTEE/BUYER:
125 3RD AVE BK LLC
C/O AVERY HALL INVESTMENTS, 175 VARICK STREET
NEW YORK, NY 10014

FEES AND TAXES

Mortgage :		
Mortgage Amount:	$	0.00
Taxable Mortgage Amount:	$	0.00
Exemption:		
TAXES: County (Basic):	$	0.00
City (Additional):	$	0.00
Spec (Additional):	$	0.00
TASF:	$	0.00
MTA:	$	0.00
NYCTA:	$	0.00
Additional MRT:	$	0.00
TOTAL:	$	0.00
Recording Fee:	$	90.00
Affidavit Fee:	$	0.00

Filing Fee:	$	100.00
NYC Real Property Transfer Tax:	$	4,384.44
NYS Real Estate Transfer Tax:	$	1,232.00

RECORDED OR FILED IN THE OFFICE OF THE CITY REGISTER OF THE CITY OF NEW YORK

Recorded/Filed 07-15-2014 10:55
City Register File No.(CRFN):
2014000235219

City Register Official Signature

LIGHT AND AIR EASEMENT AGREEMENT

LIGHT AND AIR EASEMENT AGREEMENT (this "Easement Agreement") made this 16 day of June, 2014, by and between **12 ST. MARKS PLACE HOUSING DEVELOPMENT FUND CORPORATION**, a New York corporation, having an address at 12 St. Marks Place, Brooklyn, New York 11217 ("Grantor"), and **125 3RD AVE BK LLC**, a New York Limited Liability Company, having an address at c/o Avery Hall Investments, 175 Varick Street, New York, New York 10014 ("Grantee").

WHEREAS, the Grantor is the fee owner of certain land located in the County of Kings, City and State of New York, Borough of Brooklyn, designated as Block 395, Lot 6 on the Tax Map of the City of New York, hereinafter referred to as "Parcel A" and more particularly described by a metes and bounds description set forth in **Schedule A** annexed hereto and by this reference made a part hereof;

WHEREAS, the Grantee is the fee owner of certain land located in the County of Kings, City and State of New York, Borough of Brooklyn, designated as Block 395, Lot 3 on the Tax Map of the City of New York, hereinafter referred to as "Parcel B" and more particularly described by a metes and bounds description set forth in **Schedule B** annexed hereto and by this reference made a part hereof;

WHEREAS, a new building or enlargement will be constructed on Parcel B;

WHEREAS, Grantee will request the New York City Department of Buildings (the "Department of Buildings") to act upon an application (the "Application") to construct a new building or enlargement on Parcel B; and

WHEREAS, the Department of Buildings may approve the Application upon the condition, inter alia, that Grantor create an easement for light and air for the benefit of the present and future owners of Parcel B in order to comply with the applicable provisions of Sections 27-732 and 27-746 of the 1968 Building Code or Sections BC 1203.4 and BC 1205.2 of the 2008 Building Code, as applicable.

NOW, THEREFORE, good and valuable consideration having been paid, the Grantor for her/himself, her/his heirs, legal representatives, successors and assigns hereby makes the following grant to Grantee, her/his heirs, legal representatives, successors, and assigns and to any future owner of Parcel B:

1. Grantor for itself, its heirs, legal representatives, successors and assigns hereby grants to Grantee, its heirs, legal representatives, successors, and assigns and to any future owner(s) of Parcel B a permanent and perpetual easement for unrestricted light and air, and unobstructed view over Parcel A which easement area is described as follows:

    a. a horizontal plane commencing at an elevation of 80.12 feet above Brooklyn Datum (the highest point on the roof of the Grantor Building has been determined

to be the roof of the stair bulkhead at 76.12 feet above Brooklyn Datum) (the "Light and Air Easement" as more particularly described in **Schedule C** annexed hereto and made a part hereof);

2. No building, structure, addition, enlargement, bulkhead, shed, fixture, antennae, etc., of any sort shall be permitted on Grantor's Parcel A that encroaches into the Light and Air Easement Area;

3. This Easement Agreement may not be modified, amended or terminated without the prior written consent of the Department of Buildings;

4. The covenants set forth herein shall run with the land and be binding upon and inure to the benefit of the parties hereto and their respective heirs, legal representatives, successors and assigns;

5. Failure to comply with the terms of this Easement Agreement may result in the revocation of a building permit or certificate of occupancy;

6. This Easement Agreement shall be recorded in the Office of the City Register, Kings County, against all affected parcels of land and the cross-reference number and title of the easement agreement shall be recorded on each temporary and permanent certificate of occupancy hereafter issued to buildings located on the affected parcels and in any deed for the conveyance thereof; and

7. This Easement Agreement may be executed in one or more counterparts, each of which when so executed and delivered shall be deemed an original, but all of which taken together shall be construed as and shall constitute but one and the same instrument.

[signature page follows]

IN WITNESS WHEREOF, the parties hereto have made and executed the foregoing Light and Air Easement Agreement as of the date hereinabove written.

GRANTOR

12 ST. MARKS PLACE HOUSING DEVELOPMENT FUND CORPORATION

By: P. Oestreicher
Name:
Title:

GRANTEE

125 3RD AVE BK LLC

By: _____
Avi Fisher
Authorized Signatory

Record & Return
Shelon Lobel PC
Jordan Most Esq.
18 E. 41st Street - 5th Floor
New York NY 10017

STATE OF NEW YORK)
) ss:
COUNTY OF New York)

On the 16th day of JUNE in the year 2014 before me, the undersigned, a Notary Public in and for said State, personally appeared PAMELA OESTRICHER, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, the individual or the person upon behalf of which the individual acted, executed the instrument.

Notary Public

CHARLES A. LOPOPOLO
Notary Public, State of New York
No. 01LO6128080
Qualified in Richmond County
Commission Expires June 6, 2017

STATE OF NEW YORK)
) ss:
COUNTY OF New York)

On the 16th day of JUNE in the year 2014 before me, the undersigned, a Notary Public in and for said State, personally appeared Alvin Fisher, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, the individual or the person upon behalf of which the individual acted, executed the instrument.

Notary Public

CHARLES A. LOPOPOLO
Notary Public, State of New York
No. 01LO6128080
Qualified in Richmond County
Commission Expires June 6, 2017

SCHEDULE A

Legal Description – Parcel A, Grantor

Block 395, Lot 6

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, being more particularly bounded and described as follows:

BEGINNING at a point on the Southwesterly side of St. Mark's Place distant 65 feet southeasterly from the corner formed by the intersection of the Southwesterly side of St. Marks Place and the Southeasterly side of 3rd Avenue; running

THENCE southeasterly along the Southwesterly side of St. Mark's Place, 35 feet;

THENCE southwesterly parallel with the Southeasterly side of 3rd Avenue, 100 feet;

THENCE northwesterly parallel with the Southwesterly side of St. Mark's Place, 20 feet;

THENCE northeasterly again parallel with the Southeasterly side of Third Avenue, 39 feet 3 ½ inches;

THENCE northwesterly again parallel with the Southwesterly side of St. Mark's Place, 15 feet;

THENCE northeasterly again parallel with the Southeasterly side of Third Avenue, 60 feet 8 ½ inches to the southwesterly side of St. Mark's Place, the point or place of BEGINNING.

SCHEDULE B

Legal Description – Parcel B, Grantee

Block 395, Lot 3

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, being more particularly bounded and described as follows:

BEGINNING at a corner formed by the intersection of the Southerly side of St. Marks Place and the Easterly side of Third Avenue;

THENCE Easterly along the Southerly side of St. Marks Place, 65 feet;

THENCE Southerly parallel with Third Avenue, 60 feet 8-1/2 inches;

THENCE Westerly parallel with St. Marks Place, 65 feet to the Easterly side of Third Avenue;

THENCE Northerly along the Easterly side of Third Avenue, 60 feet 8-1/2 inches to the point or place of BEGINNING.

SCHEDULE C

C-1, Description of Light and Air Easement

ALL that volume of space, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, from a plane beginning at an elevation of 80.12 feet above the Brooklyn Datum and coincident with the boundaries of the Metes and Bounds Description of Light and Air Easement described in Schedule C-2 hereof, and continuing skyward uninterrupted.

C-2, Metes and Bounds Description of Light and Air Easement

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, being more particularly bounded and described as follows:

BEGINNING at a point on the Southwesterly side of St. Mark's Place distant 65 feet southeasterly from the corner formed by the intersection of the Southwesterly side of St. Marks Place and the Southeasterly side of 3rd Avenue; running

THENCE southeasterly along the Southwesterly side of St. Mark's Place, 35 feet;

THENCE southwesterly parallel with the Southeasterly side of 3rd Avenue, 100 feet;

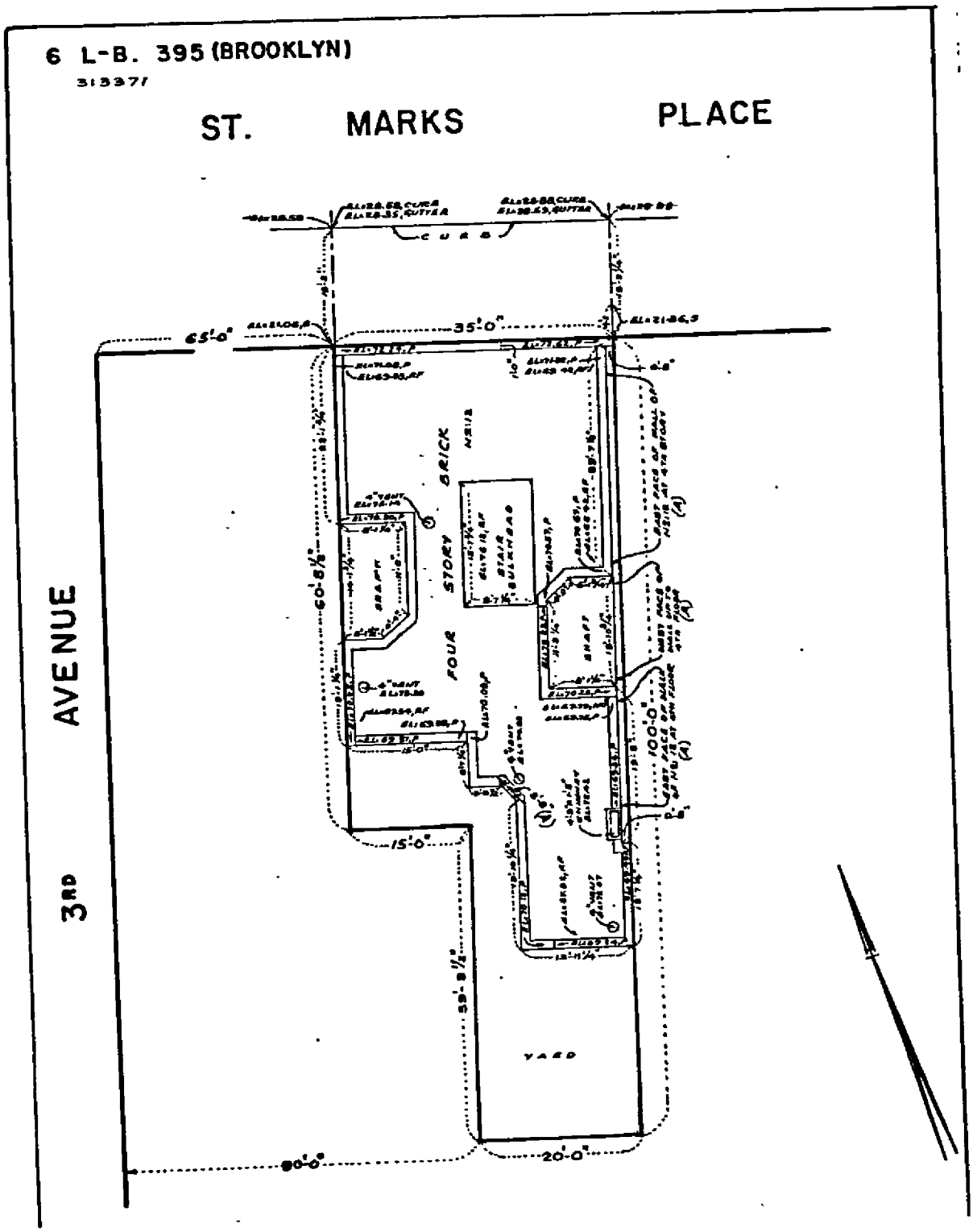
THENCE northwesterly parallel with the Southwesterly side of St. Mark's Place, 20 feet;

THENCE northeasterly again parallel with the Southeasterly side of Third Avenue, 39 feet 3 ½ inches;

THENCE northwesterly again parallel with the Southwesterly side of St. Mark's Place, 15 feet;

THENCE northeasterly again parallel with the Southeasterly side of Third Avenue, 60 feet 8 ½ inches to the southwesterly side of St. Mark's Place, the point or place of BEGINNING.

C-3, Survey


6 L-B. 395 (BROOKLYN)
ST. MARKS PLACE
3RD AVENUE
CURB
65'-0"
35'-0"
60'-8 1/2"
15'-0"
58'-8 1/2"
20'-0"
90'-0"
100'-0"
FOUR STORY BRICK
YARD

C-3B, Survey (continued)

FLOOR AREAS

1ST FL ± 1914 SQ FT
2ND FL ± 1914 SQ.FT
3RD FL ± 1914 SQ.FT
4TH FL ± 1882 SQ.FT
GROSS FLOOR AREA=7624 SQ.FT

MECHANICAL DEDUCTIONS

4'-9½" CHIMNEY 4 FLOORS ± 24 SQ.FT
(4) 4" DIA VENT PIPES 4 FLOORS 2 SQ FT
NET FLOOR AREA=7598 SQ.FT

LOT AREA=2511 SQ.FT.

LEGAND
P PARAPET
RF ROOF
C CURB
S SIDEWALK

STATE OF NEW YORK
THOMAS PISCIOTTO
NO. 049980
LICENSED LAND SURVEYOR

SEE 4 ITEMS MARKED (A) ADDED JANUARY 6, 2014

SURVEYED DECEMBER 19, 2013

EARL B. LOVELL - S.P. BELCHER, INC.

LICENSED LAND SURVEYOR
11 PARK PLACE

VICE PRESIDENT
NEW YORK, N.Y. 10007

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

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2013100301257001001EFCF8

RECORDING AND ENDORSEMENT COVER PAGE

Document ID: 2013100301257001 Document Date: 09-30-2013 Preparation Date: 10-03-2013
Document Type: DEED
Document Page Count: 3

PRESENTER:
RIDGE ABSTRACT CORP. LD) PICK UP
1967 MCDONALD AVENUE
BROOKLYN, NY 11223
718-338-0065
RA11223@AOL.COM

RETURN TO:
BARITZ & COLMAN LLP
ATT: RUSSELL M. WOLFSON, ESQ.
233 BROADWAY, SUITE 2020
NEW YORK, NY 10279
898-KZ-02196

PROPERTY DATA

Borough	Block	Lot	Unit	Address
BROOKLYN	395	3	Entire Lot	125 3 AVENUE

Property Type: RETAIL BUILDING

CROSS REFERENCE DATA

CRFN_____ *or* DocumentID_____ *or* _____ Year_____ Reel____ Page_____ *or* File Number_____

PARTIES

GRANTOR/SELLER:
PAUL WAI BOR CHOW
1310 DANCING HORSE DRIVE
COLORADO SPRINGS, CO 80919

GRANTEE/BUYER:
125 3RD AVE BK LLC
175 VARICK STREET
NEW YORK, NY 10014

FEES AND TAXES

Mortgage :

Mortgage Amount:	$	0.00
Taxable Mortgage Amount:	$	0.00
Exemption:		
TAXES: County (Basic):	$	0.00
City (Additional):	$	0.00
Spec (Additional):	$	0.00
TASF:	$	0.00
MTA:	$	0.00
NYCTA:	$	0.00
Additional MRT:	$	0.00
TOTAL:	$	0.00
Recording Fee:	$	52.00
Affidavit Fee:	$	0.00

Filing Fee:	$	250.00
NYC Real Property Transfer Tax:	$	66,937.50
NYS Real Estate Transfer Tax:	$	10,200.00

RECORDED OR FILED IN THE OFFICE OF THE CITY REGISTER OF THE CITY OF NEW YORK

Recorded/Filed 10-16-2013 10:32
City Register File No.(CRFN):
2013000426491

City Register Official Signature

NY2005 — Bargain and Sale Deed, with Covenant against Grantor's Acts — Individual or Corporation (Single Sheet)

CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT—THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY.

THIS INDENTURE, made the 30th day of September, in the year 2013

BETWEEN

PAUL WAI BOR CHOW
residing at 1310 Dancing Horse Drive
Colorado Springs, CO 80919

party of the first part, and

125 3RD AVE BK LLC
with its offices at 175 Varick Street
New York, N.Y. 10014

party of the second part,

WITNESSETH, that the party of the first part, in consideration of Ten ---------- dollars

paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the

-see attached Schedule A-

BEING THE SAME PREMISES conveyed to Grantor by deed dated 3/22/1997 recorded 7/24/1997 in Reel 3985 Page 339 made by Paul Wai Bor Chow as Executor under the Last Will and Testament of Gwing Chaw a/k/a Chaw Gwing.

SAID PREMISES known as 121-125 Third Avenue, Brooklyn, New York.

TOGETHER with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof; TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises; TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.
AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose. The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

PAUL WAI BOR CHOW

Schedule A Description

SECTION 2 BLOCK 395 LOT 3 ON THE TAX MAP OF KINGS COUNTY

ALL that certain plot, piece or parcel of land, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, bounded and described as follows:

BEGINNING at a corner formed by the intersection of the Southerly side of St. Marks Place and the Easterly side of Third Avenue;

THENCE Easterly along the Southerly side of St. Marks Place, 65 feet;

THENCE Southerly parallel with Third Avenue, 60 feet 8-1/2 inches;

THENCE Westerly parallel with St. Marks Place, 65 feet to the Easterly side of Third Avenue;

THENCE Northerly along the Easterly side of Third Avenue, 60 feet 8-1/2 inches to the point or place of BEGINNING.

STATE OF NEW YORK, COUNTY OF NEW YORK

On the 30th day of September in the year 2013,

before me, the undersigned, personally appeared

Paul Wai Bor Chow

, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person on behalf of which the individual(s) acted, executed the instrument.

DEAN K. FONG
Notary Public, State of New York
No. 4800517
Qualified in New York County
Term Expires August 31, 2017

STATE OF , **COUNTY OF**

On the day of in the year ,

before me, the undersigned, a Notary Public in and for said State, personally appeared

, the

subscribing witness to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he/she/they reside(s) in

(if the place of residence is in a city, include the street and street number if any, thereof);

that he/she/they know(s)

to be the individual described in and who executed the foregoing instrument; that said subscribing witness was present and saw said

execute the same; and that said witness at the same time subscribed his/her/their name(s) as a witness thereto

[add the following if the acknowledgment is taken outside NY State]
and that said subscribing witness made such appearance before the undersigned in the (insert the city or other political subdivision and the State or country or other place the proof was taken).

STATE OF

On the day of in the year ,

before me, the undersigned, personally appeared

, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person on behalf of which the individual(s) acted, executed the instrument

[add the following if the acknowledgment is taken outside NY State]
and that said subscribing witness made such appearance before the undersigned in the (insert the city or other political subdivision and the State or country or other place the acknowledgment was taken).

SEAL

STATE OF , **COUNTY OF**

On the day of in the year ,

before me personally came

to me known, who, being by me duly sworn, did depose and say that he resides at

that he is the

of

the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the board of directors of said corporation, and that he signed h name thereto by like order.

Bargain and Sale Deed

WITH COVENANT AGAINST GRANTOR'S ACTS

TITLE No. 898-KZ-02196

PAUL WAI BOR CHOW

TO

125 3RD AVE BK LLC

SECTION 2
BLOCK 395
LOT 3
COUNTY OR TOWN KINGS
STREET ADDRESS

Recorded at Request of STEWART TITLE®

RETURN BY MAIL TO:

BARITZ & COLMAN LLP
ATTN: RUSSELL M. WOLFSON, ESQ.
233 BROADWAY
SUITE 2020
NEW YORK, N.Y. 10279

Sanctity of Contract®

Distributed by
STEWART TITLE®
INSURANCE COMPANY
250 PARK AVENUE
NEW YORK, NEW YORK 10177
(212) 922-0050 Fax (212) 983-1133

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

2013100301257001001S3279

SUPPORTING DOCUMENT COVER PAGE

Document ID: 2013100301257001 Document Date: 09-30-2013 Preparation Date: 10-03-2013
Document Type: DEED

ASSOCIATED TAX FORM ID: 2013093000281

SUPPORTING DOCUMENTS SUBMITTED:

	Page Count
DEP CUSTOMER REGISTRATION FORM FOR WATER AND SEWER BILLING	1
RP - 5217 REAL PROPERTY TRANSFER REPORT	2

FOR CITY USE ONLY

C1. County Code ____ C2. Date Deed Recorded ___ / ___ / ___ (Month Day Year)

C3. Book ____ C4. Page ____

OR

C5. CRFN ____

REAL PROPERTY TRANSFER REPORT

STATE OF NEW YORK
STATE BOARD OF REAL PROPERTY SERVICES

RP - 5217NYC

PROPERTY INFORMATION

1. Property Location: 125 (STREET NUMBER) 3 AVENUE (STREET NAME) BROOKLYN (BOROUGH) 11217 (ZIP CODE)

CITY REGISTER
OCT - 8 2013

2. Buyer Name: 125 3RD AVE BK LLC (LAST NAME / COMPANY) ____ (FIRST NAME)
____ (LAST NAME / COMPANY) ____ (FIRST NAME)

3. Tax Billing Address: Indicate where future Tax Bills are to be sent if other than buyer address (at bottom of form)
____ (LAST NAME / COMPANY) ____ (FIRST NAME)
____ (STREET NUMBER AND STREET NAME) ____ (CITY OR TOWN) ____ (STATE) ____ (ZIP CODE)

4. Indicate the number of Assessment Roll parcels transferred on the deed: 1 # of Parcels OR ☐ Part of a Parcel

4A. Planning Board Approval - N/A for NYC
4B. Agricultural District Notice - N/A for NYC

5. Deed Property Size: 60.67 (FRONT FEET) X 65 (DEPTH) OR ____ (ACRES)

Check the boxes below as they apply:
5. Ownership Type is Condominium ☐
7. New Construction on Vacant Land ☐

8. Seller Name: CHOW (LAST NAME / COMPANY) PAUL (FIRST NAME)
____ (LAST NAME / COMPANY) ____ (FIRST NAME)

9. Check the box below which most accurately describes the use of the property at the time of sale:

A ☐ One Family Residential
B ☐ 2 or 3 Family Residential
C ☐ Residential Vacant Land
D ☐ Non-Residential Vacant Land
E ☑ Commercial
F ☐ Apartment
G ☐ Entertainment / Amusement
H ☐ Community Service
I ☐ Industrial
J ☐ Public Service

SALE INFORMATION

10. Sale Contract Date: 9 / 30 / 2013 (Month Day Year)

11. Date of Sale / Transfer: 9 / 30 / 2013 (Month Day Year)

12. Full Sale Price $ 2,550,000

(Full Sale Price is the total amount paid for the property including personal property. This payment may be in the form of cash, other property or goods, or the assumption of mortgages or other obligations.) *Please round to the nearest whole dollar amount.*

13. Indicate the value of personal property included in the sale: ____

14. Check one or more of these conditions as applicable to transfer:

A ☐ Sale Between Relatives or Former Relatives
B ☐ Sale Between Related Companies or Partners in Business
C ☐ One of the Buyers is also a Seller
D ☐ Buyer or Seller is Government Agency or Lending Institution
E ☐ Deed Type **not** Warranty or Bargain and Sale (Specify Below)
F ☐ Sale of Fractional or Less than Fee Interest (Specify Below)
G ☐ Significant Change in Property Between Taxable Status and Sale Dates
H ☐ Sale of Business is Included in Sale Price
I ☐ Other Unusual Factors Affecting Sale Price (Specify Below)
J ☑ None

ASSESSMENT INFORMATION - Data should reflect the latest Final Assessment Roll and Tax Bill

15. Building Class: K 1

16. Total Assessed Value (of all parcels in transfer): 198900

17. Borough, Block and Lot / Roll Identifier(s) (If more than three, attach sheet with additional identifier(s))

BROOKLYN 395 3

2013093000281201 02

CERTIFICATION

I certify that all of the items of information entered on this form are true and correct (to the best of my knowledge and belief) and understand that the making of any willful false statement of material fact herein will subject me to the provisions of the penal law relative to the making and filing of false instruments.

BUYER	9/30/13	**BUYER'S ATTORNEY**	
BUYER SIGNATURE	DATE	LAST NAME	FIRST NAME
175 VARICK STREET			
STREET NUMBER / STREET NAME (AFTER SALE)		AREA CODE	TELEPHONE NUMBER
NEW YORK	NY / 10014	**SELLER**	9/30/13
CITY OR TOWN	STATE / ZIP CODE	SELLER SIGNATURE	DATE

2013093000281201

FOR CITY USE ONLY

C1. County Code ____ C2. Date Deed Recorded ___ / ___ / ___ (Month Day Year)

C3. Book ____ C4. Page ____

OR

C5. CRFN ____

REAL PROPERTY TRANSFER REPORT

STATE OF NEW YORK
STATE BOARD OF REAL PROPERTY SERVICES

RP - 5217NYC

PROPERTY INFORMATION

1. Property Location: 125 (STREET NUMBER) 3 AVENUE (STREET NAME) BROOKLYN (BOROUGH) 11217 (ZIP CODE)

2. Buyer Name: 125 3RD AVE BK LLC (LAST NAME / COMPANY) (FIRST NAME)

(LAST NAME / COMPANY) (FIRST NAME)

CITY REGISTER

OCT 8 2013

3. Tax Billing Address: Indicate where future Tax Bills are to be sent if other than buyer address (at bottom of form) (LAST NAME / COMPANY) (FIRST NAME)

(STREET NUMBER AND STREET NAME) (CITY OR TOWN) (STATE) (ZIP CODE)

4. Indicate the number of Assessment Roll parcels transferred on the deed: 1 # of Parcels OR ☐ Part of a Parcel

4A. Planning Board Approval - N/A for NYC

4B. Agricultural District Notice - N/A for NYC

5. Deed Property Size: 60.67 (FRONT FEET) X 65 (DEPTH) OR ____ (ACRES)

Check the boxes below as they apply:

6. Ownership Type is Condominium ☐

7. New Construction on Vacant Land ☐

8. Seller Name: CHOW (LAST NAME / COMPANY) PAUL WAI BOR (FIRST NAME)

(LAST NAME / COMPANY) (FIRST NAME)

9. Check the box below which most accurately describes the use of the property at the time of sale:

A ☐ One Family Residential
B ☐ 2 or 3 Family Residential
C ☐ Residential Vacant Land
D ☐ Non-Residential Vacant Land
E ☑ Commercial
F ☐ Apartment
G ☐ Entertainment / Amusement
H ☐ Community Service
I ☐ Industrial
J ☐ Public Service

SALE INFORMATION

10. Sale Contract Date: 9 / 30 / 2013 (Month Day Year)

11. Date of Sale / Transfer: 9 / 30 / 2013 (Month Day Year)

12. Full Sale Price $ 2,550,000

(Full Sale Price is the total amount paid for the property including personal property. This payment may be in the form of cash, other property or goods, or the assumption of mortgages or other obligations.) *Please round to the nearest whole dollar amount.*

13. Indicate the value of personal property included in the sale: ____

14. Check one or more of these conditions as applicable to transfer:

A ☐ Sale Between Relatives or Former Relatives
B ☐ Sale Between Related Companies or Partners in Business
C ☐ One of the Buyers is also a Seller
D ☐ Buyer or Seller is Government Agency or Lending Institution
E ☐ Deed Type **not** Warranty or Bargain and Sale (Specify Below)
F ☐ Sale of Fractional or Less than Fee Interest (Specify Below)
G ☐ Significant Change in Property Between Taxable Status and Sale Dates
H ☐ Sale of Business is Included in Sale Price
I ☐ Other Unusual Factors Affecting Sale Price (Specify Below)
J ☑ None

ASSESSMENT INFORMATION - Data should reflect the latest Final Assessment Roll and Tax Bill

15. Building Class: K 1

16. Total Assessed Value (of all parcels in transfer): 198,900

17. Borough, Block and Lot / Roll Identifier(s) (If more than three, attach sheet with additional identifier(s))

BROOKLYN 395 3

2013093000281201 03

CERTIFICATION

I certify that all of the items of information entered on this form are true and correct (to the best of my knowledge and belief) and understand that the making of any willful false statement of material fact herein will subject me to the provisions of the penal law relative to the making and filing of false instruments.

BUYER		BUYER'S ATTORNEY	
BUYER SIGNATURE	DATE	LAST NAME	FIRST NAME
175 VARICK STREET			
STREET NUMBER / STREET NAME (AFTER SALE)		AREA CODE	TELEPHONE NUMBER
NEW YORK	NY / 10014	SELLER	
CITY OR TOWN	STATE / ZIP CODE	SELLER SIGNATURE	DATE

2013093000281201

The City of New York
Department of Environmental Protection
Bureau of Customer Services
59-17 Junction Boulevard
Flushing, NY 11373-5108

www.nyc.gov/dep

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

(1) **Property receiving service: BOROUGH: BROOKLYN** **BLOCK: 395** **LOT: 3**

(2) **Property Address: 125 3 AVENUE, BROOKLYN, NY 11217**

(3) **Owner's Name:** **125 3RD AVE BK LLC**

Additional Name:

Affirmation:

☑ Your water & sewer bills will be sent to the property address shown above.

Customer Billing Information:

Please Note:

A. Water and sewer charges are the legal responsibility of the owner of a property receiving water and/or sewer service. The owner's responsibility to pay such charges is not affected by any lease, license or other arrangement, or any assignment of responsibility for payment of such charges. Water and sewer charges constitute a lien on the property until paid. In addition to legal action against the owner, a failure to pay such charges when due may result in foreclosure of the lien by the City of New York, the property being placed in a lien sale by the City or Service Termination.

B. Original bills for water and/or sewer service will be mailed to the owner, **at the property address or to an alternate mailing address**. DEP will provide a duplicate copy of bills to one other party (such as a managing agent), however, any failure or delay by DEP in providing duplicate copies of bills shall in no way relieve the owner from his/her liability to pay all outstanding water and sewer charges. Contact DEP at (718) 595-7000 during business hours or visit www.nyc.gov/dep to provide us with the other party's information.

Owner's Approval:

The undersigned certifies that he/she/it is the owner of the property receiving service referenced above; that he/she/it has read and understands Paragraphs A & B under the section captioned "Customer Billing Information"; and that the information supplied by the undersigned on this form is true and complete to the best of his/her/its knowledge.

Print Name of Owner:

Signature: _____ Date (mm/dd/yyyy)

Name and Title of Person Signing for Owner, if applicable:

BCS-7CRF-ACRIS REV. 8/08

2013093000281101

The City of New York
Department of Environmental Protection
Bureau of Customer Services
59-17 Junction Boulevard
Flushing, NY 11373-5108

www.nyc.gov/dep

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

(1) **Property receiving service: BOROUGH: BROOKLYN** **BLOCK: 395** **LOT: 3**

(2) **Property Address: 125 3 AVENUE, BROOKLYN, NY 11217**

(3) **Owner's Name:** **125 3RD AVE BK LLC**

Additional Name:

Affirmation:

☑ Your water & sewer bills will be sent to the property address shown above.

Customer Billing Information:

Please Note:

A. Water and sewer charges are the legal responsibility of the owner of a property receiving water and/or sewer service. The owner's responsibility to pay such charges is not affected by any lease, license or other arrangement, or any assignment of responsibility for payment of such charges. Water and sewer charges constitute a lien on the property until paid. In addition to legal action against the owner, a failure to pay such charges when due may result in foreclosure of the lien by the City of New York, the property being placed in a lien sale by the City or Service Termination.

B. Original bills for water and/or sewer service will be mailed to the owner, **at the property address or to an alternate mailing address**. DEP will provide a duplicate copy of bills to one other party (such as a managing agent), however, any failure or delay by DEP in providing duplicate copies of bills shall in no way relieve the owner from his/her liability to pay all outstanding water and sewer charges. Contact DEP at (718) 595-7000 during business hours or visit www.nyc.gov/dep to provide us with the other party's information.

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Print Name of Owner:

Signature: _____ Date (mm/dd/yyyy)

Name and Title of Person Signing for Owner, if applicable:

BCS-7CRF-ACRIS REV. 8/08

2013093000281101

T 278—Standard N.Y.B.T.U. Form 8005A. Executor's Deed, Individual or Corporation (single sheet)

JULIUS BLUMBERG, INC., LAW BLANK PUBLISHERS

CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT—THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY.

BEL 3983 PG 1336

THIS INDENTURE, made the 22nd day of March, nineteen hundred and ninety-seven

BETWEEN PAUL WAI BOR CHOW residing at 1310 Dancing Horse Drive, Colorado Springs, CO 80919

as executor of GWING CHAW a/k/a CHAW GWING the last will and testament of GWING CHAW a/k/a CHAW GWING, late of

who died on the 11th day of May, nineteen hundred and ninety-six

party of the first part, and PAUL WAI BOR CHOW residing at 1310 Dancing Horse Drive, Colorado Springs, CO 80919

party of the second part,

WITNESSETH, that the party of the first part, to whom PAUL WAI BOR CHOW letters testamentary were issued by the Surrogate's Court, New York County, New York on September 20, 1996 and by virtue of the power and authority given in and by said last will and testament, and/or by Article 11 of the Estates, Powers and Trusts Law, and in consideration of FORTY-FIVE THOUSAND FOUR HUNDRED FIFTY and 00/100 ($45,450.00) dollars, paid by the party of the second part, does hereby grant and release unto the party of the second part, the distributees or successors and assigns of the party of the second part forever, A ONE-HALF (1/2) INTEREST IN

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, bounded and described as follows:

BEGINNING at a corner formed by the intersection of the southerly side of St. Marks Place and the easterly side of Third Avenue;

THENCE easterly along the southerly side of St. Marks Place 65 feet;

THENCE southerly parallel with Third Avenue 60 feet 8½ inches;

THENCE westerly parallel with St. Marks Place 65 feet to the easterly side of Third Avenue;

THENCE northerly along the easterly side of Third Avenue; 60 feet 8½ inches to the point or place of BEGINNING.

TOGETHER with all the right, title and interest of the party of the first part of, in and to St. Marks Place and Third Avenue to the center line thereof, in front of and adjoining said premises.

SAID PREMISES being known as 121-125 Third Avenue, Brooklyn, New York.

TOGETHER with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof; TOGETHER with the appurtenances. and also all the estate which the said decedent had at the time of decedent's death in said premises, and also the estate therein, which the party of the first part has or has power to convey or dispose of, whether individually, or by virtue of said will or otherwise; TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the distributees or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been incumbered in any way whatever, except as aforesaid.
Subject to the trust fund provisions of section thirteen of the Lien Law.
The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

PAUL WAI BOR CHOW as executor
of GWING CHAW a/k/a
CHAW GWING

STATE OF ~~NEW YORK~~ Colorado, COUNTY OF El Paso ss:

On the 22nd day of March 1997, before me personally came

PAUL WAI BOR CHOW

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that he executed the same.

Keri L Anderson

NOTARY PUBLIC Keri L Anderson STATE OF COLORADO

My Commission expires June 19, 1999

STATE OF NEW YORK, COUNTY OF ss:

On the day of 19 , before me personally came

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that executed the same.

STATE OF NEW YORK, COUNTY OF ss:

On the day of 19 , before me personally came

to me known, who, being by me duly sworn, did depose and say that he resides at No. ;

that he is the of , the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the board of directors of said corporation, and that he signed h name thereto by like order.

STATE OF NEW YORK, COUNTY OF ss:

On the day of 19 , before me personally came

the subscribing witness to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he resides at No. ;

that he knows to be the individual described in and who executed the foregoing instrument; that he, said subscribing witness, was present and saw execute the same; and that he, said witness, at the same time subscribed h name as witness thereto

Executor's Deed

TITLE No. 55999

PAUL WAI BOR CHOW, as executor of the Estate of GWING CHAW a/k/a CHAW GWING

TO

PAUL WAI BOR CHOW

SECTION 2
BLOCK 395
LOT 3
COUNTY OR TOWN Kings
STREET ADDRESS 121-125 Third Avenue, Brooklyn, New York

RETURN BY MAIL TO:

Kee & Lau-Kee, Esqs.
Norman Lau Kee, Esq.
11 Mott Street
New York, NY 10013

Zip No.

96-0082A (cy)

THE LAWYER'S CHOICE

Summit Associates
TITLE SERVICES NATIONWIDE
18 BOWERY, SUITE 200
NEW YORK, N.Y. 10013
212-608-5866

RESERVE THIS SPACE FOR USE OF RECORDING OFFICE

CITY REGISTER RECORDING AND ENDORSEMENT PAGE
- KINGS COUNTY -
(This page forms part of the instrument)

Block(s) 395

Lot(s) 3

121-125 Third Avenue
Brooklyn NY

Record & Return to: Kee A Lai-Kee Esq
11 Mott Street, New York NY 10013

Title/Agent Company name: SUMMIT ASSOCIATES

Title Company number: 15 5595

REEL 3985 PG 1341

OFFICE USE ONLY - DO NOT WRITE BELOW THIS LINE

THE FOREGOING INSTRUMENT WAS ENDORSED FOR THE RECORD AS FOLLOWS:

Examined by (✓):

Mtge Tax Serial No.	
Mtge Amount	$
Taxable Amount	$
Exemption (✓)	YES ☐ NO ☐
Type: (CIRCLE ONE)	[339EE] [255] [OTHER ____]
Dwelling Type: (CIRCLE ONE)	[1 to 2] [3] [4 to 6] [OVER 6]
TAX RECEIVED ON ABOVE MORTGAGE ▼	
County (basic)	$
City (Addl'l)	$
Spec Addl'l	$
TASF	$
MTA	$
NYCTA	$
TOTAL TAX	$
Apportionment Mortgage (✓)	YES ☐ NO ☐

Joy A. Bobrow, City Register

City Register Serial Number ➡ 043719

Indexed By (✓): Verified By (✓):

Block(s) and Lot(s) verified by (✓):
Address ☐ Tax Map ☐
Extra Block(s) ____ Lot(s) ____

Recording Fee (A)	$ 2
Affidavit Fee (C)	$
TP-584/582 Fee (Y)	$
RPTT Fee (R)	$ 2
HPD-A ☐	HPD-C ☐

New York State Real Estate Transfer Tax ▼
$ No

Serial Number ➡ 021272

New York City Real Property Transfer Tax Serial Number ➡ 11962

New York State Gains Tax Serial Number ➡

RECORDED IN KINGS COUNTY
OFFICE OF THE CITY REGISTER

1997 JUL 24 A 9:29

Witness My Hand and Official Seal

City Register

CRGFM89K.BPG 1/93

45-H-003

740319 DEED 9801 $32.00

New York City Department of Finance
Office of the City Register

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

Current Search Criteria:

Borough: BROOKLYN / KINGS
Block: 395
Lot: 3 **Unit:** N/A
Date Range: To Current Date
Document Class: All Document Classes

Detailed Document Information

DOCUMENT ID:	FT_3510005695951	**CRFN:**	N/A	**COLLATERAL:**	N/A
# of PAGES:	2	**REEL-PAGE:**	3985-1337	**EXPIRATION DATE:**	N/A
DOC. TYPE:	RELEASE OF ESTATE TAX LIEN	**FILE NUMBER:**	N/A	**ASSESSMENT DATE:**	7/24/1997
DOC. DATE:	N/A	**RECORDED / FILED:**	7/24/1997	**SLID #:**	N/A
DOC. AMOUNT:	$0.00	**BOROUGH:**	BROOKLYN		
% TRANSFERRED:	N/A	**RPTT #:**	N/A	**MAP SEQUENCE #:**	0
MESSAGE:	CORRECTED (See Remarks Below)				

PARTY 1

NAME	ADDRESS 1	ADDRESS 2	CITY	STATE	ZIP	COUNTRY
CHAW, GWING/EST OF						
GWING, CHAW						

PARTY 2

NAME	ADDRESS 1	ADDRESS 2	CITY	STATE	ZIP	COUNTRY

PARTY 3/Other

NAME	ADDRESS 1	ADDRESS 2	CITY	STATE	ZIP	COUNTRY

PARCELS

BOROUGH	BLOCK	LOT	PARTIAL	PROPERTY TYPE	EASEMENT	AIR RIGHTS	SUBTERRANEAN RIGHTS	PROPERTY ADDRESS	UNIT	REMARKS
BROOKLYN / KINGS	395	3	ENTIRE LOT	PRE-ACRIS	N	N	N			

REFERENCES

CRFN	DOCUMENT ID	BOROUGH	YEAR	REEL	PAGE	FILE NBR

REMARKS

The image of this document was removed from the public view because it contains private information. A copy can be obtained by going to any City Register Office.
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Filed
1986 July 24 pm 3 40
Kings County Clerk

I.A.S. 72

At a ~~Special Term,~~ Part [redacted], of the Supreme Court of the State of New York, held in and for the County of Kings, at the County Court House, Civic Center, in the Borough of Brooklyn, City and State of New York, on the 18 day of July, 1986

PRESENT:

HON: Ruth E. Moskowitz
Justice of the Supreme Court
Justice.

----------X

IN REM TAX FORECLOSURE ACTION NO. 34

BOROUGH OF BROOKLYN

SECTION 1-4, 6-10, 12-14, 18, and 19

INDEX NO. 8700/1985

VACATE ORDER

SERIAL NO.	SECTION	BLOCK	LOT
315	2	351	15
375	2	395	3
442	2	420	1
446	2	421	34
590	2	562	1
597	2	575	27
642	2	603	27
643	2	603	33
653	2	621	136
677	3	640	52
743	3	681	1
808	3	732	40
817	3	738	41
828	3	748	45
917	3	784	41
918	3	784	43
942	3	797	61
949	3	800	38
1017	3	829	20
1018	3	829	21
1019	3	829	22
1022	3	829	59
1023	3	829	60
1074	3	845	50
1144	3	878	59
1154	3	887	43
1236	4	934	42

SERIAL NO.	SECTION	BLOCK	LOT
1256	4	940	140
1295	4	952	69
1300	4	954	10
1318	4	959	11
1355	4	976	21
1498	4	1043	48
1504	4	1045	39
1511	4	1048	25
1553	4	1058	36
1581	4	1077	3
1607	4	1095	47
1665	4	1122	50
1785	4	1140	33
1897	4	1158	34
1938	4	1164	13
1951	4	1166	92
1967	4	1169	24
2001	4	1175	67
3275	6	1485	66
3277	6	1485	76
3309	6	1493	45
3318	6	1497	17
3330	6	1499	6
3335	6	1500	53
3370	6	1507	25
3386	6	1509	4
3446	6	1517	50
3526	6	1527	19
3565	6	1532	68
3647	6	1549	15
3674	6	1552	73
3725	6	1563	18
3781	6	1586	49
3795	6	1589	42
3842	6	1599	56
3895	6	1605	48
4022	6	1623	3
4071	6	1628	20
4157	6	1639	69
4181	6	1644	59
4301	6	1663	2
4429	6	1686	47
4461	6	1699	52
4569	6	1722	55
4592	6	1731	20
4670	6	1754	34
4703	6	1756	8
4711	6	1757	6

SERIAL NO.	SECTION	BLOCK	LOT
4735	6	1758	60
4785	6	1762	26
4835	6	1769	7
4893	6	1775	13
4918	6	1777	61
5137	6	1801	49
5158	6	1804	3
5225	6	1813	4
5367	6	1832	3
5378	6	1832	62
5382	6	1833	17
5424	6	1837	58
5465	6	1841	78
5598	6	1866	21
5700	7	1893	51
5714	7	1896	76
5872	7	1949	49
5884	7	1950	51
5934	7	1964	13
5983	7	1970	11
6035	7	1980	161
6099	7	1991	2
6132	7	1997	40
6178	7	2010	37
6254	7	2030	56
6285	7	2048	3
6432	7	2121	26
6436	8	2131	10
6446	8	2133	18
6573A	8	2186	1
6574	8	2186	33
6640	8	2207	52
6669	8	2213	65
6689	8	2220	21
6816	8	2276	7
6838	8	2303	31
6875	8	2325	22
6914	8	2339	17
6925	8	2350	24
6942	8	2367	7
6943	8	2367	42
6971	8	2380	1
6981	8	2384	33
7068	8	2424	18
7126	8	2444	24
7141	8	2452	11
7192	9	2495	2
7193	9	2495	42
7196	9	2496	8
7204	9	2504	68

SERIAL NO.	SECTION	BLOCK	LOT
7234	9	2534	6
7241	9	2540	75
7244	9	2542	3
7250	9	2542	46
7259	9	2552	3
7283	9	2574	1
7291	9	2582	1
7323	9	2619	10
7335	9	2643	1
7342	9	2647	3
7347	9	2651	14
7350	9	2654	19
7355	9	2658	46
7370	9	2683	32
7391	9	2693	12
7394	9	2693	51
7396	9	2693	53
7397	9	2693	54
7403	9	2700	18
7405	9	2701	37
7413	9	2706	25
7427	9	2728	22
7428	9	2728	25
7437	9	2736	20
7438	9	2736	30
7441	9	2740	1
7448	9	2749	23
7455	9	2755	16
7473	9	2765	20
7477	9	2770	1
7501	9	2785	25
7551	10	2857	28
7573	10	2917	1
7585	10	2920	5
7620	10	2953	80
7627	10	2966	11
7637	10	2979	1
7642	10	2988	1
7694	10	3021	17
7720	10	3032	10
7724	10	3037	1
7728	10	3037	15
7731	10	3037	23
7732	10	3037	26
7746	10	3041	14
7779	10	3049	36
7786	10	3052	3
7789	10	3052	10
7799	10	3053	26

SERIAL NO.	SECTION	BLOCK	LOT
7834	10	3074	10
7860	10	3088	31
7880	10	3100	47
7881	10	3100	61
7882	10	3100	63
7908	10	3109	52
7910	10	3109	63
7911	10	3109	64
7921	10	3117	20
7922	10	3117	21
7923	10	3117	22
9683	12	3519	60
9712	12	3533	16
9912	12	3609	34
10009	12	3665	29
10010	12	3665	30
10011	12	3665	32
10024	12	3672	8
10220	12	3746	37
10221	12	3746	45
10223	12	3749	5
10224	12	3749	6
10225	12	3749	7
10226	12	3749	8
10227	12	3749	11
10228	12	3749	12
10229	12	3749	13
10230	12	3749	14
10329	12	3783	39
10330	12	3785	1
10333A	12	3785	75
10366	12	3803	46
10433	12	3825	51
10658	13	3950	2
10768	13	3984	21
10769	13	3984	24
10775	13	3986	13
10894	13	4014	33
10930	13	4021	19
11112	13	4049	20
11151	13	4053	30
11298	13	4074	41
11413	13	4104	24
11451	13	4126	1
11472	13	4130	61
11473	13	4130	64
11487	13	4137	39
11488	13	4137	63
11489	13	4137	133
11538	13	4157	68

SERIAL NO.	SECTION	BLOCK	LOT
11560	13	4170	37
11563	13	4171	28
11568	13	4171	127
11569	13	4173	1
11603	13	4192	9
11615	13	4194	17
11821	14	4299	48
11984	14	4385	60
11986	14	4406	22
12078	14	4522	20
13937	18	5851	44
13939	18	5855	18
13951	18	5862	55
13968	18	5873	46
13986	18	5907	46
14021	18	5962	16
14043	18	5989	6
14058	18	6034	49
14060	18	6035	52
14063	18	6037	64
14077	18	6051	5
14094	18	6081	27
14122	18	6118	38
14125	18	6126	31
14191	19	6204	16
14232	19	6248	45
14244	19	6273	27
14255	19	6297	6
14283	19	6340	66
14316	19	6369	39
14329	19	6381	33
14373	19	6434	35
14395A	19	6491	293
14382	19	6459	59

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Upon reading and filing the annexed affirmation of GARY MARTON, Assistant Corporation Counsel dated July 18, 1986 from which it appears that it is necessary to vacate the first partial judgment of foreclosure entered herein on May 28, 1986 as to Sections 1-4, 6-10, 12-14, 18, and 19, and to set aside the deed provided for therein and hereinbefore executed and delivered as to said Sections 1-4, 6-10, 12-14, 18, and 19 insofar as said first partial judgment and deed effect the premises set forth in the above caption; and to discontinue the above action as to said premises and to cancel the lis pendens pertaining thereto; and it appearing that no one is entitled to notice of this application.

NOW, on motion of FREDERICK A. O. SCHWARZ, JR., Corporation Counsel, attorney for the City of New York, plaintiff herein, it is

ORDERED, that this motion be and the same hereby is in all respects granted; and it is further

ORDERED, that the provisions of the first partial judgment of foreclosure entered herein as to Sections 1-4, 6-10, 12-14, 18, and 19 on May 28, 1986 insofar as they affect the above-captioned premises be vacated and set aside and the action discontinued as to said premises; and it is further

ORDERED, that the deed executed pursuant to said first partial judgment of foreclosure by ABRAHAM BIDERMAN, Commissioner of Finance of the City of New York, as grantor, to the City of New York, as grantee, dated May 28, 1986, and recorded in the office of the

City Register of Kings County on May 28, 1986, in Reel 1818, Page 603, insofar as it affects the above-captioned premises, be vacated and set aside and the City Register of Kings County is hereby directed to effect such vacating of said deed by making a marginal note thereof upon said deed and upon each of the books, records and indices in said Register's office, wherever a notation of the recording of said deed may appear; and it is further

ORDERED, that said first partial judgment of foreclosure and said deed in all other respects be continued in full force and effect; and it is further

ORDERED, that the notation of the filing of the List of Delinquent Taxes, as filed on November 15, 1985, contained in the docket of the notices of pendency of action affecting the above-captioned premises, be cancelled and the same hereby is cancelled, and the Clerk of Kings County is hereby directed to effect such cancellation of said notation of filing by making a note thereof upon each of the books, records and indices in said County Clerk's office, wherever a notation of the filing of same may appear.

E N T E R :

Ruth E. Moskowitz

J. S. C.

Ruth E. Moskowitz
Justice of the Supreme Court

NEW YORK SUPREME COURT
COUNTY OF KINGS
----------X

IN REM TAX FORECLOSURE ACTION NO. 34

BOROUGH OF BROOKLYN

SECTIONS 1-4, 6-10, 12-14, 18, and 19

INDEX NO. 8700/1985

AFFIRMATION

SERIAL NO.	SECTION	BLOCK	LOT
315	2	351	15
375	2	395	3
442	2	420	1
446	2	421	34
590	2	562	1
597	2	575	27
642	2	603	27
643	2	603	33
653	2	621	136
677	3	640	52
743	3	681	1
808	3	732	40
817	3	738	41
828	3	748	45
917	3	784	41
918	3	784	43
942	3	797	61
949	3	800	38
1017	3	829	20
1018	3	829	21
1019	3	829	22
1022	3	829	59
1023	3	829	60
1074	3	845	50
1144	3	878	59
1154	3	887	43
1236	4	934	42

SERIAL NO.	SECTION	BLOCK	LOT
1256	4	940	140
1295	4	952	69
1300	4	954	10
1318	4	959	11
1355	4	976	21
1498	4	1043	48
1504	4	1045	39
1511	4	1048	25
1553	4	1058	36
1581	4	1077	3
1607	4	1095	47
1665	4	1122	50
1785	4	1140	33
1897	4	1158	34
1938	4	1164	13
1951	4	1166	92
1967	4	1169	24
2001	4	1175	67
3275	6	1485	66
3277	6	1485	76
3309	6	1493	45
3318	6	1497	17
3330	6	1499	6
3335	6	1500	53
3370	6	1507	25
3386	6	1509	4
3446	6	1517	50
3526	6	1527	19
3565	6	1532	68
3647	6	1549	15
3674	6	1552	73
3725	6	1563	18
3781	6	1586	49
3795	6	1589	42
3842	6	1599	56
3895	6	1605	48
4022	6	1623	3
4071	6	1628	20
4157	6	1639	69
4181	6	1644	59
4301	6	1663	2
4429	6	1686	47
4461	6	1699	52
4569	6	1722	55
4592	6	1731	20
4670	6	1754	34
4703	6	1756	8
4711	6	1757	6

SERIAL NO.	SECTION	BLOCK	LOT
4735	6	1758	60
4785	6	1762	26
4835	6	1769	7
4893	6	1775	13
4918	6	1777	61
5137	6	1801	49
5158	6	1804	3
5225	6	1813	4
5367	6	1832	3
5378	6	1832	62
5382	6	1833	17
5424	6	1837	58
5465	6	1841	78
5598	6	1866	21
5700	7	1893	51
5714	7	1896	76
5872	7	1949	49
5884	7	1950	51
5934	7	1964	13
5983	7	1970	11
6035	7	1980	161
6099	7	1991	2
6132	7	1997	40
6178	7	2010	37
6254	7	2030	56
6285	7	2048	3
6432	7	2121	26
6436	8	2131	10
6446	8	2133	18
6573A	8	2186	1
6574	8	2186	33
6640	8	2207	52
6669	8	2213	65
6689	8	2220	21
6816	8	2276	7
6838	8	2303	31
6875	8	2325	22
6914	8	2339	17
6925	8	2350	24
6942	8	2367	7
6943	8	2367	42
6971	8	2380	1
6981	8	2384	33
7068	8	2424	18
7126	8	2444	24
7141	8	2452	11
7192	9	2495	2
7193	9	2495	42
7196	9	2496	8
7204	9	2504	68

SERIAL NO.	SECTION	BLOCK	LOT
7234	9	2534	6
7241	9	2540	75
7244	9	2542	3
7250	9	2542	46
7259	9	2552	3
7283	9	2574	1
7291	9	2582	1
7323	9	2619	10
7335	9	2643	1
7342	9	2647	3
7347	9	2651	14
7350	9	2654	19
7355	9	2658	46
7370	9	2683	32
7391	9	2693	12
7394	9	2693	51
7396	9	2693	53
7397	9	2693	54
7403	9	2700	18
7405	9	2701	37
7413	9	2706	25
7427	9	2728	22
7428	9	2728	25
7437	9	2736	20
7438	9	2736	30
7441	9	2740	1
7448	9	2749	23
7455	9	2755	16
7473	9	2765	20
7477	9	2770	1
7501	9	2785	25
7551	10	2857	28
7573	10	2917	1
7585	10	2920	5
7620	10	2953	80
7627	10	2966	11
7637	10	2979	1
7642	10	2988	1
7694	10	3021	17
7720	10	3032	10
7724	10	3037	1
7728	10	3037	15
7731	10	3037	23
7732	10	3037	26
7746	10	3041	14
7779	10	3049	36
7786	10	3052	3
7789	10	3052	10
7799	10	3053	26

SERIAL NO.	SECTION	BLOCK	LOT
7834	10	3074	10
7860	10	3088	31
7880	10	3100	47
7881	10	3100	61
7882	10	3100	63
7908	10	3109	52
7910	10	3109	63
7911	10	3109	64
7921	10	3117	20
7922	10	3117	21
7923	10	3117	22
9683	12	3519	60
9712	12	3533	16
9912	12	3609	34
10009	12	3665	29
10010	12	3665	30
10011	12	3665	32
10024	12	3672	8
10220	12	3746	37
10221	12	3746	45
10223	12	3749	5
10224	12	3749	6
10225	12	3749	7
10226	12	3749	8
10227	12	3749	11
10228	12	3749	12
10229	12	3749	13
10230	12	3749	14
10329	12	3783	39
10330	12	3785	1
10333A	12	3785	75
10366	12	3803	46
10433	12	3825	51
10658	13	3950	2
10768	13	3984	21
10769	13	3984	24
10775	13	3986	13
10894	13	4014	33
10930	13	4021	19
11112	13	4049	20
11151	13	4053	30
11298	13	4074	41
11413	13	4104	24
11451	13	4126	1
11472	13	4130	61
11473	13	4130	64
11487	13	4137	39
11488	13	4137	63
11489	13	4137	133
11538	13	4157	68

SERIAL NO.	SECTION	BLOCK	LOT
11560	13	4170	37
11563	13	4171	28
11568	13	4171	127
11569	13	4173	1
11603	13	4192	9
11615	13	4194	17
11821	14	4299	48
11984	14	4385	60
11986	14	4406	22
12078	14	4522	20
13937	18	5851	44
13939	18	5855	18
13951	18	5862	55
13968	18	5873	46
13986	18	5907	46
14021	18	5962	16
14043	18	5989	6
14058	18	6034	49
14060	18	6035	52
14063	18	6037	64
14077	18	6051	5
14094	18	6081	27
14122	18	6118	38
14125	18	6126	31
14191	19	6204	16
14232	19	6248	45
14244	19	6273	27
14255	19	6297	6
14283	19	6340	66
14316	19	6369	39
14329	19	6381	33
14373	19	6434	35
14395A	19	6491	293
14382	19	6459	59

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Form 51-3105A-4M-72000(B)

[illegible] for:

[illegible] of New York
County of Kings } ss.:

No. - 74646

FOR OFFICIAL USE ONLY
NO FEE

[illegible] Anthony N. Durso, clerk of the [illegible] Supreme Court, Kings County, [illegible] compared the annexed with [illegible]

Original [illegible]

ORDER

[illegible] in my office [illegible]

[illegible] is a true [illegible] original.

In Witness W[illegible]

[illegible] my official seal this [illegible]

STATE OF NEW YORK)
SS.:
COUNTY OF KINGS)

GARY MARTON, an attorney admitted to practice before the Courts of the State of New York, affirms the truth of the following statements under the penalties of perjury pursuant to CPLR 2106:

1. I am an Assistant Corporation Counsel of the City of New York and fully familiar with all of the matters hereinafter set forth.

2. That on November 15, 1985, a List of Delinquent Taxes affecting premises located on the Tax Map of the City of New York for the Borough of Brooklyn in Sections 1-26 was filed in the office of the Clerk of Kings County, in accordance with the provisions of Chapter 17, Title D, of the Administrative Code of the City of New York. Included in said List of Delinquent Taxes were the premises set forth in the above caption.

3. Thereafter such proceedings were had as to result in a first partial judgment of foreclosure entered herein as to Sections 1-4, 6-10, 12-14, 18, and 19 on May 28, 1986. Said first partial judgment of foreclosure directed the Finance Administrator of the City of New York to prepare and execute a deed conveying to the City of New York full and complete title to the parcels of property therein described, which included the above-captioned premises.

4. In accordance with said judgment, ABRAHAM BIDERMAN, Commissioner of Finance of the City of New York, on May 28, 1986, executed and delivered to the City of New York a deed as to said

Sections 1-4, 6-10, 12-14, 18, and 19, vesting the City with title in fee simple absolute to the above-captioned premises among others. Said deed was recorded in the office of the City Register of Kings County on May 28, 1986, in Reel 1818, Page 603.

5. The Department of Finance has advised the Corporation Counsel that the foreclosure of the captioned premises must be vacated for the reasons stated as follows:

As to Block 421, Lot 34; Block 621, Lot 136; Block 748, Lot 45; Block 845, Lot 50; Block 934, Lot 42; Block 940, Lot 140; Block 954, Lot 10; Block 959, Lot 11; Block 976, Lot 21; Block 1043, Lot 48; Block 1048, Lot 25; Block 1077, Lot 3; Block 1164, Lot 13; Block 1169, Lot 24; Block 1175, Lot 67; Block 1507, Lot 25; Block 1527, Lot 19; Block 1563, Lot 18; Block 1754, Lot 34; Block 1775, Lot 13; Block 1832, Lot 62; Block 1833, Lot 17; Block 1949, Lot 49; Block 1964, Lot 13; Block 1970, Lot 11; Block 2131, Lot 10; Block 2186, Lot 1; Block 2186, Lot 33; Block 2207, Lot 52; Block 2339, Lot 17; Block 2452, Lot 11; Block 2495, Lot 2; Block 2496, Lot 8; Block 2504, Lot 68; Block 2534, Lot 6; Block 2540, Lot 75; Block 2542, Lots 3 & 46; Block 2574, Lot 1; Block 2582, Lot 1; Block 2647, Lot 3; Block 2658, Lot 46; Block 2683, Lot 32; Block 2706, Lot 25; Block 2728, Lot 22; Block 2728, Lot 25; Block 2736, Lot 30; Block 2765, Lot 20; Block 2857, Lot 28; Block 2953, Lot 80; Block 2966, Lot 11; Block 3052, Lot 3; Block 3074, Lot 10; Block 3088, Lot 31; Block 3100, Lots 47, 61 & 63; Block 3746, Lots 37 & 45; Block 3783, Lot 39; Block 3785, Lots 1 & 75; Block 3984, Lots 21 & 24; Block 3986, Lot 13; Block 4053, Lot 30; Block 4074, Lot 41; Block 4130, Lots 61 & 64; Block 4126, Lot 1; Block 4137, Lots 39 & 63; Block 4157, Lot 68; Block 4170, Lot 37; Block 4173, Lot 1; Block 4194, Lot 17; Block 4406, Lot 22; Block 5851, Lot 44; Block 5855, Lot 18; Block 5862, Lot 55; Block 5873, Lot 46; Block 5962, Lot 16; Block 6035, Lot 52; Block 6081, Lot 27; Block 6126, Lot 31; Block 6297, Lot 6; Block 6340, Lot 66; Block 6369, Lot 39; Block 6381, Lot 33; Block 6491, Lot 293; Block 420, Lot 1; Block 575, Lot 27; Block 603, Lots 27 & 33; Block 681, Lot 1; Block 732, Lot 40; Block 878, Lot 59; Block 1045, Lot 39 (inc Lt 40); Block 1532, Lot 68; Block 1586, Lot 49; Block 1589, Lot 42; Block 1623, Lot 3; Block 1644, Lot 59; Block 1663, Lot 2; Block 1757, Lot 6; Block 1813, Lot 4; Block 1866, Lot 21; Block 1893, Lot 51; Block 1896, Lot 76; Block 2048, Lot 3; Block 2643, Lot 1; Block 2654, Lot 19; Block 2701, Lot 37; Block 2749, Lot 23; Block 2920, Lot 5; Block 2979, Lot 1; Block 2988, Lot 1; Block 3037, Lot 23; Block 3533, Lot 16; Block 3672, Lot 8; Block 3825, Lot 51; Block 4021, Lot 19; Block 5907, Lot 46; Block 6034, Lot 49; Block 6051, Lot 5; Block 6434, Lot 35; Block 1950, Lot 51; Block 3052, Lot 10; Block 395, Lot 3; Block 1605, Lot 48; Block 2552, Lot 3; Block 2785, Lot 25; Block 3519, Lot 60, and Block 3950, Lot 2, payments were made equivalent to late eligible payments.

As to Block 640, Lot 52; Block 738, Lot 41; Block 784, Lots 41 & 43; Block 797, Lot 61; Block 829, Lots 20, 21, 22, 59 & 60; Block 887, Lot 43; Block 1058, Lot 36; Block 1095, Lot 47; Block 1122, Lot 50; Block 1140, Lot 33; Block 1158, Lot 34; Block 1166, Lot 92; Block 1485, Lot 76; Block 1493, Lot 45; Block 1509, Lot 4; Block 1549, Lot 15; Block 1628, Lot 20; Block 1686, Lot 47; Block 1699, Lot 52; Block 1762, Lot 26; Block 1801, Lot 49; Block 1832, Lot 3; Block 1980, Lot 161; Block 1997, Lot 40; Block 2220, Lot 21; Block 2276, Lot 7; Block 2384, Lot 33; Block 2444, Lot 24; Block 2495, Lot 42; Block 2651, Lot 14; Block 2740, Lot 1; Block 2917, Lot 1; Block 3032, Lot 10; Block 3041, Lot 14; Block 3049, Lot 36; Block 3109, Lots 52, 63 & 64; Block 3609, Lot 34; Block 4049, Lot 20; Block 4192, Lot 9; Block 4299, Lot 48; Block 4385, Lot 60; Block 6037, Lot 64; Block 6248, Lot 45; Block 6273, Lot 27; Block 4171, Lots 28 & 127; Block 2325, Lot 22, and Block 2693, Lots 12, 51, 53 & 54, late redemption payments were made prior to title vesting.

As to Block 562, Lot 1; Block 1517, Lot 50; Block 1722, Lot 55; Block 1731, Lot 20; Block 1756, Lot 8; Block 1758, Lot 60; Block 1841, Lot 78; Block 2010, Lot 37; Block 2133, Lot 18; Block 2213, Lot 65; Block 2367, Lot 7; Block 2367, Lot 42; Block 2619, Lot 10; Block 2700, Lot 18; Block 3117, Lots 20, 21 & 22; Block 3749, Lots 5, 6, 7, 8, 11, 12, 13 & 14; Block 4137, Lot 133; Block 952, Lot 69, and Block 1552, Lot 73, the eligible charges were cancelled prior to title vesting.

As to Block 1497, Lot 17; Block 1499, Lot 6; Block 2424, Lot 18; Block 2755, Lot 15; Block 2770, Lot 1; Block 5989, Lot 6, and Block 1837, Lot 58, the properties were included in error.

As to Block 1639, Lot 69; Block 1991, Lot 2, and Block 3665, Lot 29, redemption payments were made prior to title vesting.

As to Block 351, Lot 15, Block 1599, Lot 56; Block 1804, Lot 3, and Block 3803, Lot 46, the eligible charges were paid prior to title vesting.

As to Block 800, Lot 38; Block 1485, Lot 66; Block 1500, Lot 53; Block 1769, Lot 7; Block 1777, Lot 61; Block 2030, Lot 56; Block 2121, Lot 26; Block 2303, Lot 31; Block 2350, Lot 24; Block 2380, Lot 1; Block 2736, Lot 20; Block 3021, Lot 17; Block 3037, Lots 1, 15 & 26; Block 3053, Lot 26; Block 3665, Lots 30 & 32; Block 4014, Lot 33; Block 4104, Lot 24; Block 4522, Lot 20; Block 6118, Lot 38; Block 6204, Lot 16, and Block 6459, Lot 59, the eligible charges on the properties were liquidated by an Office Adjustment.

6. The foregoing statement of reasons renders the aforesaid first partial judgment of foreclosure and deed invalid as to said premises but such invalidity does not affect any of the other parcels described in said first partial judgment of foreclosure and deed. Consequently, the first partial judgment of foreclosure and

deed referred to above should be vacated and set aside insofar as they presume to deal with said premises.

7. No previous application has been made for the relief sought herein.

8. No one is entitled to notice of this application.

WHEREFORE, it is respectfully requested that the annexed order of this Court discontinuing this In Rem Action as to the above-captioned premises; vacating and setting aside the provisions of the first partial judgment of foreclosure of this Court, entered herein on May 28, 1986 insofar as they effect the above-captioned premises but leaving in full force and effect the provisions of said first partial judgment with regard to all other premises therein mentioned; vacating and setting aside the deed executed and delivered by ABRAHAM BIDERMAN, Commissioner of Finance of the City of New York, to the City of New York, on May 28, 1986, and recorded in the office of the City Register of Kings County on May 28, 1986, in Reel 1818, Page 603, insofar as it affects the above-captioned premises but leaving in full force and effect the said deed with regard to all other premises therein mentioned; and directing that the notation of the filing of the List of Delinquent Taxes contained in the docket of notices of pendency of action as to the above-captioned premises in the office of the Clerk of Kings County be cancelled and that said County Clerk effect such cancellation of said notation of filing by making a note thereof upon each of the books, records and indices in said County Clerk's

office, wherever a note of the filing of the same may appear, be granted and such other, further and different relief as to the Court may seem equitable and proper.

Dated: July 18, 1986
Brooklyn, New York

GARY MARTON
Assistant Corporation Counsel

Index No. 8700 Year 1985

Copy

CITY REGISTER

1985 AUG -1 AM 10:50

041123 NEW YORK SUPREME COURT
COUNTY OF KINGS

IN REM TAX FORECLOSURE ACTION NO. 34

BOROUGH OF BROOKLYN

SECTIONS 1-4, 6-10, 12-14, 18, and 19

SERIAL NO.	SECTION	BLOCK	LOT
315	2	351	15, etc.

B NO CHARGE

VACATE ORDER AND AFFIRMATION

FREDERICK A. O. SCHWARZ, JR.,
Corporation Counsel
Municipal Building
Brooklyn, N.Y. 11201

C.Weinman
643-8135

2-1084-714016-20M(79) 346

OFFICE OF CITY REGISTER
Kings County
RECORDED
Witness my hand
and official seal

R. Adeline Ryan
CITY REGISTER

Filed July 24 on 9th
Kings County Clerk

021989	0-CONV	8-01-85	PAID
$0.00	0-CONV		

REEL 1855 PAGE 1269

Standard N.Y.B.T.U. Form 8002-20M —Bargain and Sale Deed, with Covenants against Grantor's Acts—Individual or Corporation (single sheet)

CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT - THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY

THIS INDENTURE, made the 15, day of August, nineteen hundred and seventy eight

BETWEEN

CHONG HING REALTY CORP.
121-23-25 Third Avenue, Brooklyn, New York

party of the first part, and

CHING CHAW of 81 Mott Street, New York, N.Y.
and PAUL WAI BOK CHOW of 81 Mott Street, New York, N. Y.

party of the second part,

WITNESSETH, that the party of the first part, in consideration of ten dollars and other valuable consideration paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, bounded and described as follows:

BEGINNING at a corner formed by the intersection of the southerly side of St. Marks Place and the easterly side of Third Avenue; thence easterly along the southerly side of St. Marks Place 65 feet; thence southerly parallel with Third Avenue 60 feet 8½ inches; thence westerly parallel with St. Marks Place 65 feet to the easterly side of Third Avenue;
thence northerly along the easterly side of Third Avenue; 60 feet 8½ inches to the point or place of BEGINNING.

Togethet with all the right, title and interest of the party of the first part of, in and to St. Marks Place and Third Avenue to the center line thereof, in front of and adjoining said premises.

TOGETHER with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof; TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises; TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

CHONG HING REALTY CORP.
x Ching Chaw
Pres.

STATE OF NEW YORK, COUNTY OF SS:

On the day of 19 , before me personally came

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that executed the same

STATE OF NEW YORK, COUNTY OF SS:

On the day of 19 , before me personally came

REEL 1015 PAGE 52

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that executed the same.

STATE OF NEW YORK, COUNTY OF Kings SS:

On the 15 day of August 1978, before me personally came Gwing Chaw to me known, who, being by me duly sworn, did depose and say that he resides at No. 251 Scott Street, New York, N.Y. ; that he is the President of Chong Hing Realty Corp the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the board of directors of said corporation, and that he signed h name thereto by like order.

Philip S. Taft
Notary Public, State of New York
No. 30-7021
Qualified in Kings County
Commission Expires March 30, 1979

STATE OF NEW YORK, COUNTY OF SS:

On the day of 19 , before me personally came

the subscribing witness to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he resides at No. ;

that he knows to be the individual described in and who executed the foregoing instrument; that he, said subscribing witness, was present and saw execute the same; and that he, said witness, at the same time subscribed h name as witness thereto.

Bargain and Sale Deed

WITH COVENANT AGAINST GRANTOR'S ACTS

TITLE NO.

Chong Hing Realty Corp.

TO

Gwing Chaw and
Paul Wai Bor Chow

SECTION 2

BLOCK 395

LOT 3

COUNTY OR TOWN Kings

Recorded at Request of
CHICAGO TITLE INSURANCE COMPANY

Return by Mail to

PHILIP S. TAFT, Esq.
66 Court Street
Brooklyn, New York 11201

Zip No.

STANDARD FORM OF NEW YORK BOARD OF TITLE UNDERWRITERS

Distributed by

CHICAGO TITLE INSURANCE COMPANY

RESERVE THIS SPACE FOR USE OF RECORDING OFFICE

1978 AUG 24 AM 11:44

REC. FEE

13454

RECEIVED
$ 01581
REAL ESTATE
AUG 24 1978
TRANSFER TAX
KINGS
COUNTY

OFFICE OF CITY REGISTER
Kings County
RECORDED
Witness my hand
and official seal

CITY REGISTER

TRANSFER FROM PERSONAL TO CORPORATE OWNER. SAME PRINCIPALS INVOLVED.

395
LOT 3

1SM-LS-2-68

CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT—THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY.

SECURITY TITLE AND GUARANTY COMPANY
BARGAIN AND SALE DEED, WITH COVENANT—INDIVIDUAL OR CORPORATION.

REL 412 PAGE 1867

THIS INDENTURE, made the 20 day of May, nineteen hundred and seventy

BETWEEN

GWING CHAW of 81 Mott Street, New York, N.Y. and
WAI BOR CHAW of 81 Mott Street, New York, N.Y.

party of the first part, and

CHONG HING REALTY CORP. of 121-23 -25 Third Avenue, Brooklyn, New York.

party of the second part,

WITNESSETH, that the party of the first part, in consideration of One Dollar and other valuable consideration paid by the party of the second part, does hereby grant and release unto the party of the second part, the distributees or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, bounded and described as follows:

BEGINNING at a corner formed by the intersection of the southerly side of St. Marks Place and the easterly side of Third Avenue, thence easterly along the southerly side of St. Marks Place 65 feet; thence southerly parallel with Third Avenue 60 feet 8-½ inches; thence westerly parallel with St. Marks Place 65 feet to the easterly side of 3rd Avenue; thence northerly along the easterly side of 3rd Avenue 60 feet 8-½ inches to the point or place of BEGINNING.

TOGETHER with all the right, title and interest of the party of the first part of, in and to ST. Marks Place and 3rd Avenue to the center line thereof, in front of and adjoining said premises.

KINGS COUNTY 04342 REAL ESTATE TRANSFER TAX Dept. of Taxation & Finance MAY 20 '70 PR. 10571 STATE OF NEW YORK 00.00

Am K

TOGETHER with all right, title and interest, if any, of the party of the first part of, in and to any streets and roads abutting the above-described premises to the center lines thereof; TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises; TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the distributees or successors and assigns of the party of the second part forever.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the costs of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been incumbered in any way whatever, except as aforesaid.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

Gwing Chaw

Wai-Bor Chaw

STATE OF NEW YORK } ss.:
COUNTY OF Kings

On the 30 day of May 19 70
before me came

Owing Chaw and Wai Sor Chaw

to me known to be the individual described in, and who executed the foregoing instrument, and acknowledged that he executed the same.

Owing Chaw

Philip S. Taft
Notary Public, State of New York
No. 30-1916000
Qual. in Kings County
Commission Expires March 30, 1971

STATE OF NEW YORK } ss.:
COUNTY OF

On the day of 19 .
before me came
to me known, who, being by me duly sworn, did depose and say that he resides at in

; that he is the

of the corporation described in and which executed the foregoing instrument that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of of said corporation; that he signed h name thereto by like order.

STATE OF NEW YORK } ss.:
COUNTY OF

On the day of 19
before me came

to me known to be the individual described in, and who executed the foregoing instrument, and acknowledged that he executed the same.

STATE OF NEW YORK } ss.:
COUNTY OF

On the day of 19
before me came
the subscribing witness to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he resides at in

; that he knows

to be the individual described in, and who executed, the foregoing instrument; that he, said subscribing witness, was present and saw executed the same; and that he, said witness, at the same time subscribed name as witness thereto.

NET 412 PAGE 1868

Title No.

Location of Property 18884

Owing Chaw and Wai Sor Chaw

TO

NOT SUBJECT TO MTGE TAX

Chong Hing Realty Corp.

Bargain and Sale Deed

WITH COVENANT

INDIVIDUAL OR CORPORATION

The land affected by the within instrument lies in Section 2 in Block 395 on the Land Map of the County of Kings L.53

Record and Return To:

PHILIP S. TAFT, Esq.
66 Court Street
Brooklyn, N.Y. 11201

COL. FER.

Security Title and Guaranty Company
17 EAST 45TH STREET, NEW YORK 17, N. Y.
MURRAY HILL 7-2400

QUEENS
89-70 162nd STREET
JAMAICA 32, N. Y.
Olympia 8-6600

BRONX
155 BENSON STREET
BROOKLYN 1, N. Y.
MAin 4-5800

WESTCHESTER
70 CHURCH STREET
WHITE PLAINS, N. Y.
White Plains 9-3350

NASSAU
379 OLD COUNTRY ROAD
MINEOLA, N. Y.
Pioneer 6-5600

SUFFOLK
425 WEST MAIN STREET
RIVERHEAD, N. Y.
Park 7-0600

NEW JERSEY
17 ACADEMY STREET
NEWARK 2, N. J.
MArket 3-7084

192 MARKET STREET
PATERSON, N. J.
Albany 8-8818

0.00 6.00

LB r/

RECEIVED THIS SPACE FOR USE OF RECORDING OFFICE
1970 MAY 26 PM 12:12

75579 75578

REC. FEE 04-02-70 a
N. Y. STATE TAX EXEMPT
SST $
RPT $ 9772

OFFICE OF CITY REGISTER
Kings County
RECORDED
Witness my hand
and official seal

Victor M. Riccardo

CITY REGISTER
COMPARED

LIBER
PAGE

Standard N.Y.B.T.U. Form 8002—8-64—Bargain and Sale Deed with Covenant against Grantor's Acts—Individual or Corporation (single sheet)

CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT—THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY.

REC. 781 PAGE 397

3
4
5

THIS INDENTURE, made the 22 day of July, nineteen hundred and sixty eight

BETWEEN

GWING CHAW residing at 81 Mott Street, New York City

party of the first part, and GWING CHAW and WAI BOR CHAW, as Joint Tenants, both residing at 81 Mott Street New York City

party of the second part,

WITNESSETH, that the party of the first part, in consideration of Ten Dollars and other valuable consideration paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, bounded and described as follows:

BEGINNING at the corner formed by the intersection of the southerly side of St. Marks Place and the easterly side of ~~Sixthxxxx~~ 3rd Avenue; running thence easterly, along the southerly side of St. Marks Place, 65 feet; thence southerly parallel with 3rd Avenue 60 feet, 8½ inches; thence westerly, parallel with St. Marks Place 65 feet to the easterly side of 3rd Avenue; and thence northerly along the easterly side of 3rd Avenue, 60 feet 8½ inches to the corner, at the point or place of BEGINNING.

Being the same premises described in deed made by Chong Ming Realty Corp to party of the first part, dated October 25th 1961 and recroded November 10th, 1961 in Liber 8969 page 650 .

TOGETHER with all right, title and interest, if any, of the party of the first part of, in and to any streets and roads abutting the above-described premises to the center lines thereof; TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises; TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

REC. 781 PAGE 398

STATE OF NEW YORK, COUNTY OF Kings SS

On the 22 day of July 1968 before me personally came

Gwing Chaw

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that he executed the same

Nicholas L Savino

NICHOLAS L. SAVINO
Notary Public, State of New York
No. [illegible]
Qualified in Kings County
Term Expires March 30, [illegible]

STATE OF NEW YORK, COUNTY OF SS:

On the day of 19 , before me personally came

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that executed the same

STATE OF NEW YORK, COUNTY OF SS

On the day of 19 , before me personally came
to me known, who, being by me duly sworn, did depose and say that he resides at No.

that he is the ;
of
, the corporation described in and which executed the foregoing instrument, that he knows the seal of said corporation, that the seal affixed to said instrument is such corporate seal, that it was so affixed by order of the board of directors of said corporation, and that he signed h name thereto by like order.

STATE OF NEW YORK, COUNTY OF SS:

On the day of 19 , before me personally came
the subscribing witness to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he resides at No

that he knows ;
to be the individual described in and who executed the foregoing instrument; that he, said subscribing witness, was present and saw execute the same; and that he, said witness, at the same time subscribed h name as witness thereto.

Bargain and Sale Deed

WITH COVENANT AGAINST GRANTOR'S ACTS

TITLE No.

Gwing Chaw

TO

Gwing Chaw and Wai Bor Chaw

STANDARD FORM OF
NEW YORK BOARD OF TITLE UNDERWRITERS

Distributed by

American TITLE INSURANCE COMPANY

GUARANTEED TITLE DIVISION

SECTION 2
BLOCK 395
LOT ~~26~~ 3-4-5
COUNTY OR TOWN Kings

COC. VER.

Recorded At Request of American Title Insurance Company

RETURN BY MAIL TO:

NICHOLAS L. SAVINO
504 McDONALD AVENUE
BROOKLYN 18, N. Y.

Zip No.

RESERVE THIS SPACE FOR USE OF RECORDING OFFICE

1968 JUL 25 PM 12

22-29-60 10 4 9 2 6

RETURN BY MAIL TO

CITY REGISTER

and official seal

CITY REGISTER

TRANSFER FROM PERSONAL TO CORPORATE OWNER. SAME PRINCIPALS INVOLVED.

395
LOT 3

1SM-LS-2-68

CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT—THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY.

SECURITY TITLE AND GUARANTY COMPANY
BARGAIN AND SALE DEED, WITH COVENANT—INDIVIDUAL OR CORPORATION.

REL 412 PAGE 1867

THIS INDENTURE, made the 20 day of May, nineteen hundred and seventy

BETWEEN

GWING CHAW of 81 Mott Street, New York, N.Y. and
WAI BOR CHAW of 81 Mott Street, New York, N.Y.

party of the first part, and

CHONG HING REALTY CORP. of 121-23 -25 Third Avenue, Brooklyn, New York.

party of the second part,

WITNESSETH, that the party of the first part, in consideration of One Dollar and other valuable consideration paid by the party of the second part, does hereby grant and release unto the party of the second part, the distributees or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, bounded and described as follows:

BEGINNING at a corner formed by the intersection of the southerly side of St. Marks Place and the easterly side of Third Avenue, thence easterly along the southerly side of St. Marks Place 65 feet; thence southerly parallel with Third Avenue 60 feet 8-½ inches; thence westerly parallel with St. Marks Place 65 feet to the easterly side of 3rd Avenue; thence northerly along the easterly side of 3rd Avenue 60 feet 8-½ inches to the point or place of BEGINNING.

TOGETHER with all the right, title and interest of the party of the first part of, in and to ST. Marks Place and 3rd Avenue to the center line thereof, in front of and adjoining said premises.

KINGS COUNTY 04342 REAL ESTATE TRANSFER TAX Dept. of Taxation & Finance MAY 20 '70 PR. 10571 STATE OF NEW YORK 00.00

Am K

TOGETHER with all right, title and interest, if any, of the party of the first part of, in and to any streets and roads abutting the above-described premises to the center lines thereof; TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises; TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the distributees or successors and assigns of the party of the second part forever.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the costs of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been incumbered in any way whatever, except as aforesaid.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

Gwing Chaw

Wai-Bor Chaw

STATE OF NEW YORK } ss.:
COUNTY OF Kings

On the 30 day of May 19 70
before me came

Owing Chaw and Wai Sor Chaw

to me known to be the individual described in, and who executed the foregoing instrument, and acknowledged that he executed the same.

Owing Chaw

Philip S. Taft
Notary Public, State of New York
No. 30-1916000
Qual. in Kings County
Commission Expires March 30, 1971

STATE OF NEW YORK } ss.:
COUNTY OF

On the day of 19 .
before me came
to me known, who, being by me duly sworn, did depose and say that he resides at in

; that he is the

of the corporation described in and which executed the foregoing instrument that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of of said corporation; that he signed h name thereto by like order.

STATE OF NEW YORK } ss.:
COUNTY OF

On the day of 19
before me came

to me known to be the individual described in, and who executed the foregoing instrument, and acknowledged that he executed the same.

STATE OF NEW YORK } ss.:
COUNTY OF

On the day of 19
before me came
the subscribing witness to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he resides at in

; that he knows

to be the individual described in, and who executed, the foregoing instrument; that he, said subscribing witness, was present and saw executed the same; and that he, said witness, at the same time subscribed name as witness thereto.

NET 412 PAGE 1868

Title No.

Location of Property 18884

Owing Chaw and Wai Sor Chaw

TO

NOT SUBJECT TO MTGE TAX

Chong Hing Realty Corp.

Bargain and Sale Deed

WITH COVENANT

INDIVIDUAL OR CORPORATION

The land affected by the within instrument lies in Section 2 in Block 395 on the Land Map of the County of Kings L.53

Record and Return To:

PHILIP S. TAFT, Esq.
66 Court Street
Brooklyn, N.Y. 11201

COL. FER.

Security Title and Guaranty Company
17 EAST 45TH STREET, NEW YORK 17, N. Y.
MURRAY HILL 7-2400

QUEENS
89-70 162nd STREET
JAMAICA 32, N. Y.
Olympia 8-6600

BRONX
155 BENSON STREET
BROOKLYN 1, N. Y.
MAin 4-5800

WESTCHESTER
70 CHURCH STREET
WHITE PLAINS, N. Y.
White Plains 9-3350

NASSAU
379 OLD COUNTRY ROAD
MINEOLA, N. Y.
Pioneer 6-5600

SUFFOLK
425 WEST MAIN STREET
RIVERHEAD, N. Y.
Park 7-0600

NEW JERSEY
17 ACADEMY STREET
NEWARK 2, N. J.
MArket 3-7084

192 MARKET STREET
PATERSON, N. J.
Albany 8-8818

0.00 6.00

LB r/

RECEIVED THIS SPACE FOR USE OF RECORDING OFFICE
1970 MAY 26 PM 12:12

75579 75578

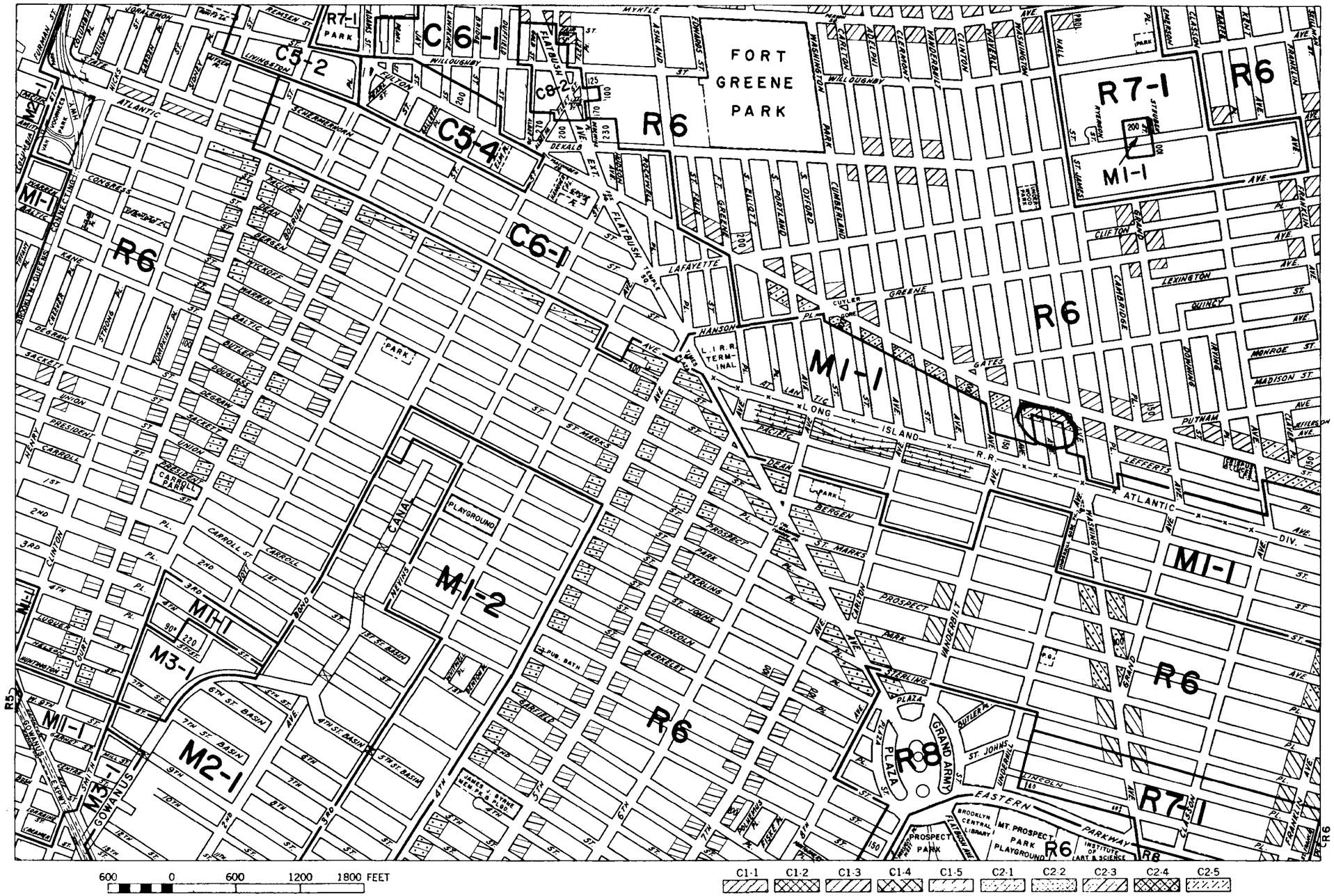
REC. FEE 04-02-70 a
N. Y. STATE TAX EXEMPT
SST $
RPT $ 9772

OFFICE OF CITY REGISTER
Kings County
RECORDED
Witness my hand
and official seal

Victor M. Riccardo

CITY REGISTER
COMPARED

LIBER
PAGE



16c

ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

EFFECTIVE: DECEMBER 15, 1961

001

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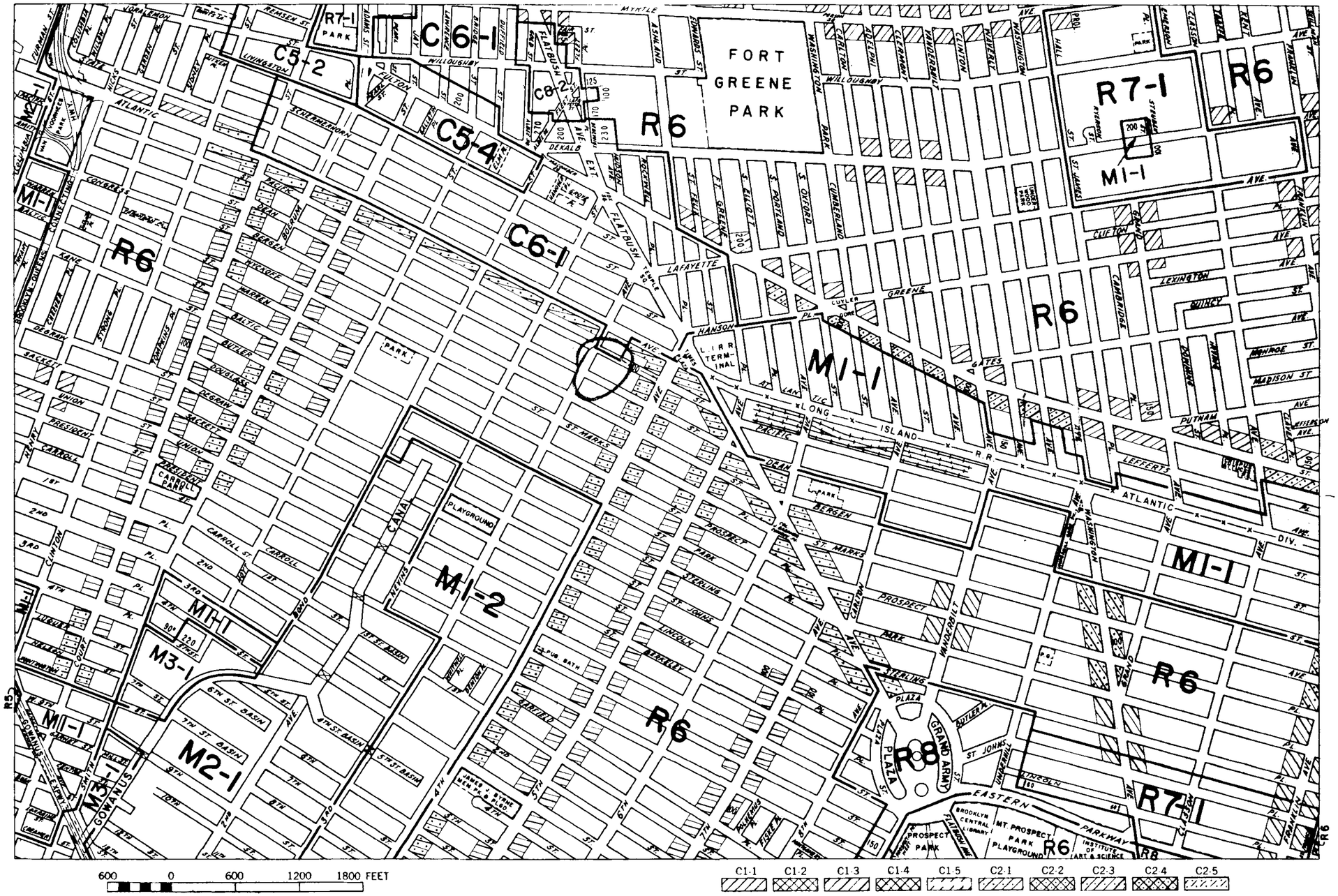
16c

ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK



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16a	**16c**	17a
16b	16d	17b

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

EFFECTIVE: DECEMBER 15, 1961

A-142

002

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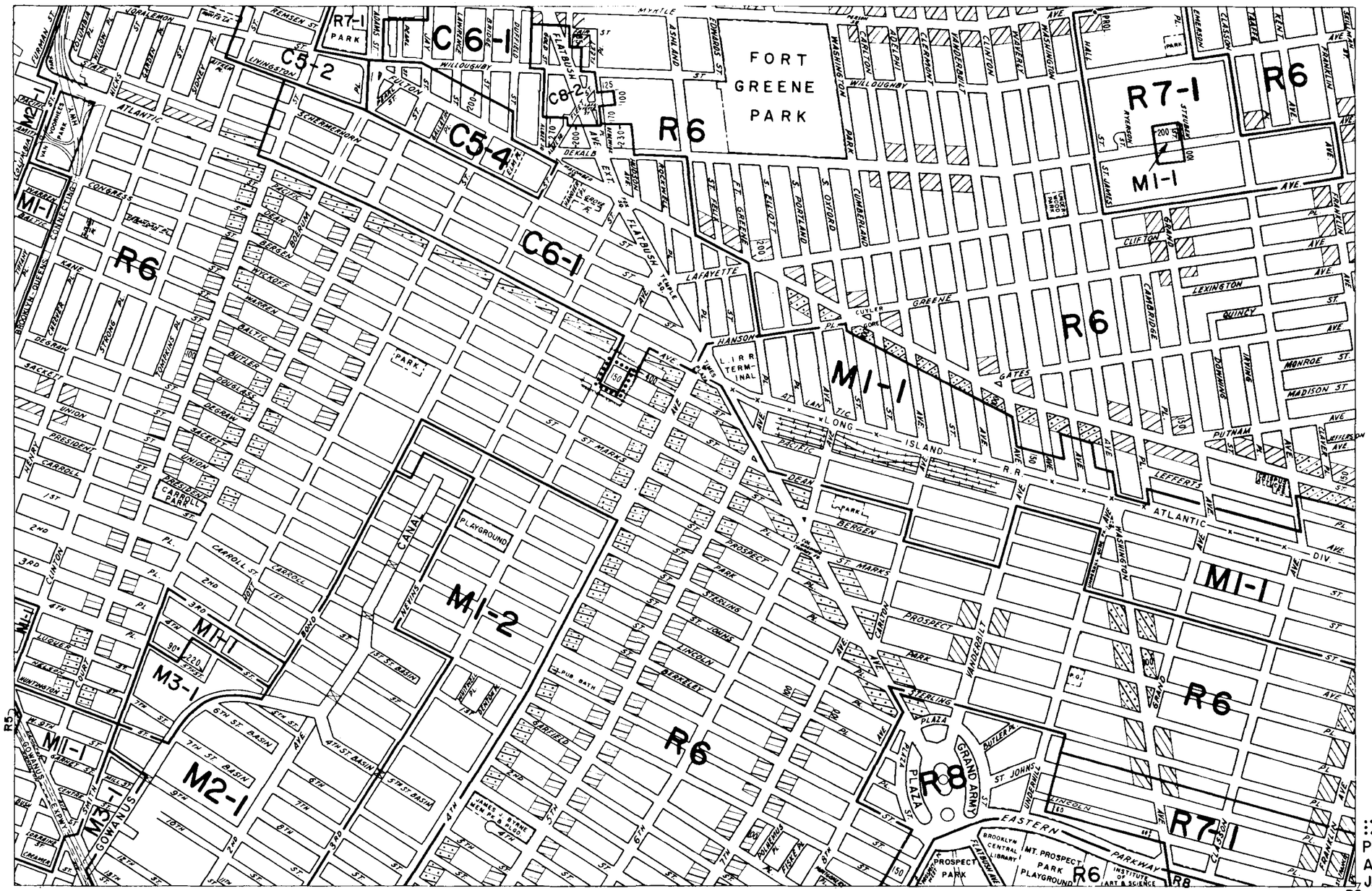

16c

ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

600 0 600 1200 1800 FEET

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: JANUARY 11, 1962

A-126

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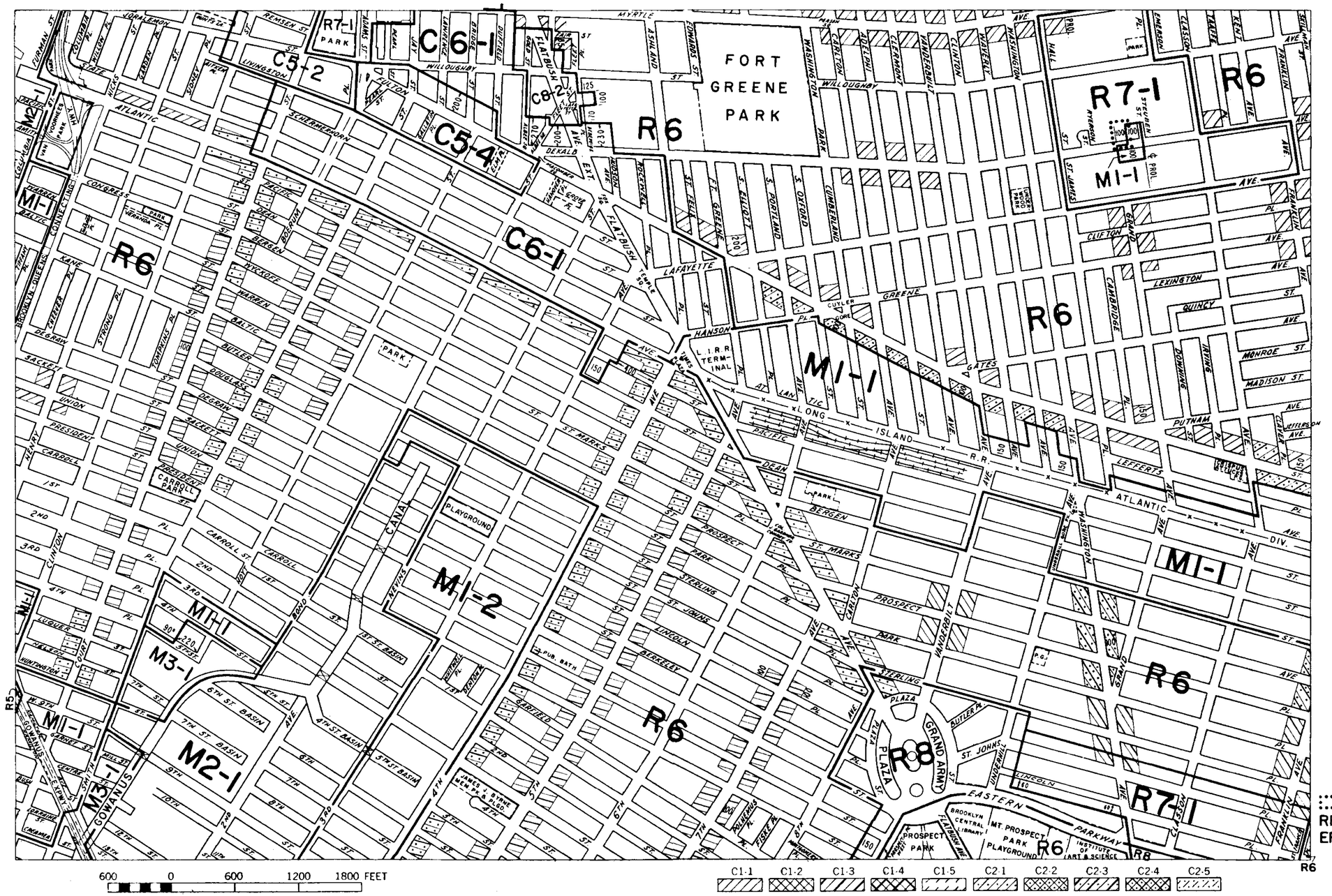
ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK



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12b	12d	13b
16a	16c	17a
16b	16d	17b

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: NOVEMBER 21, 1962

A-267

004

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ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: DECEMBER 6, 1962

A-273

005

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600 0 600 1200 1800 FEET

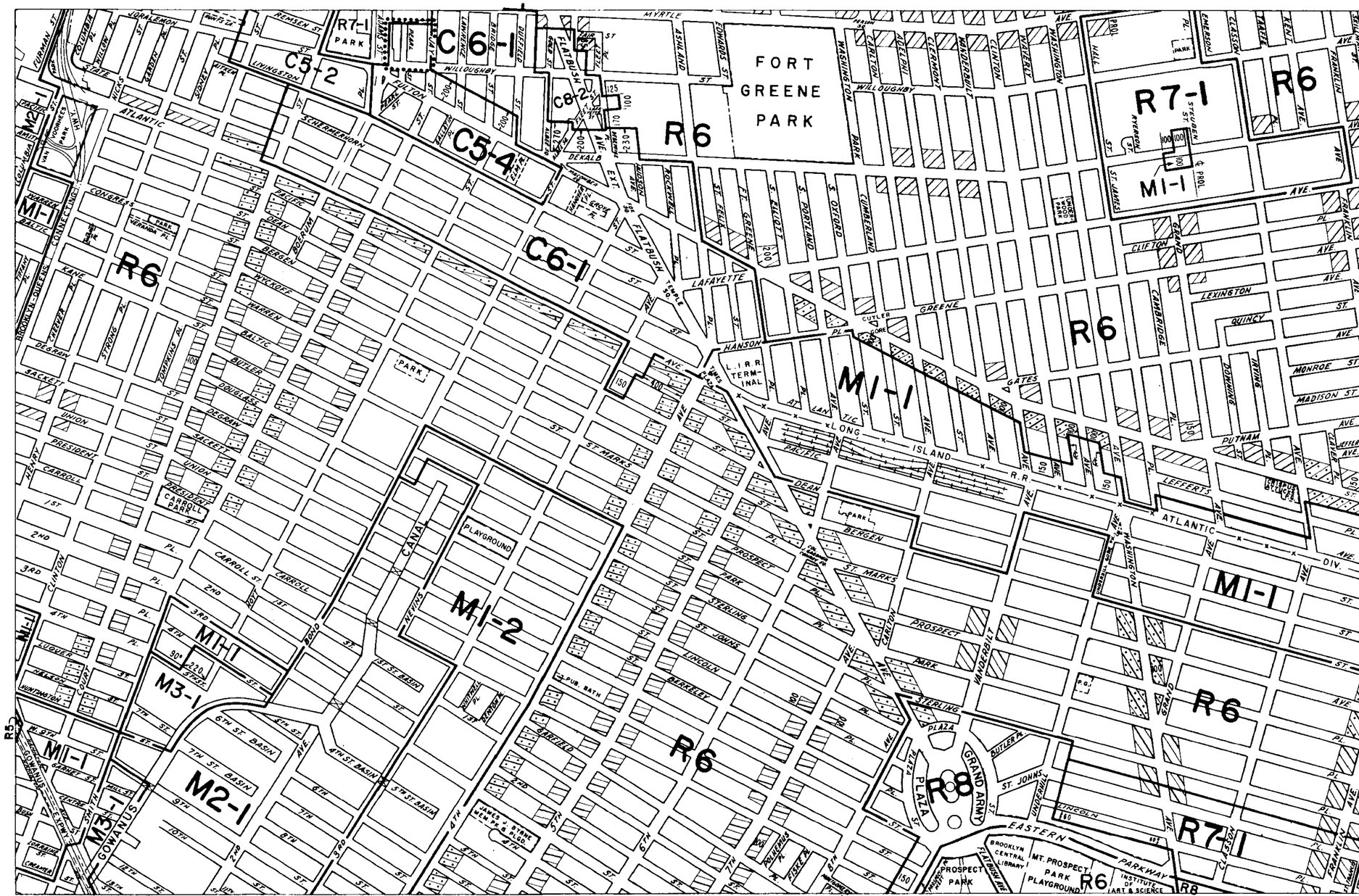
C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

16c

ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK



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16a	**16c**	17a
16b	16d	17b

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: JANUARY, 10, 1963

A-284

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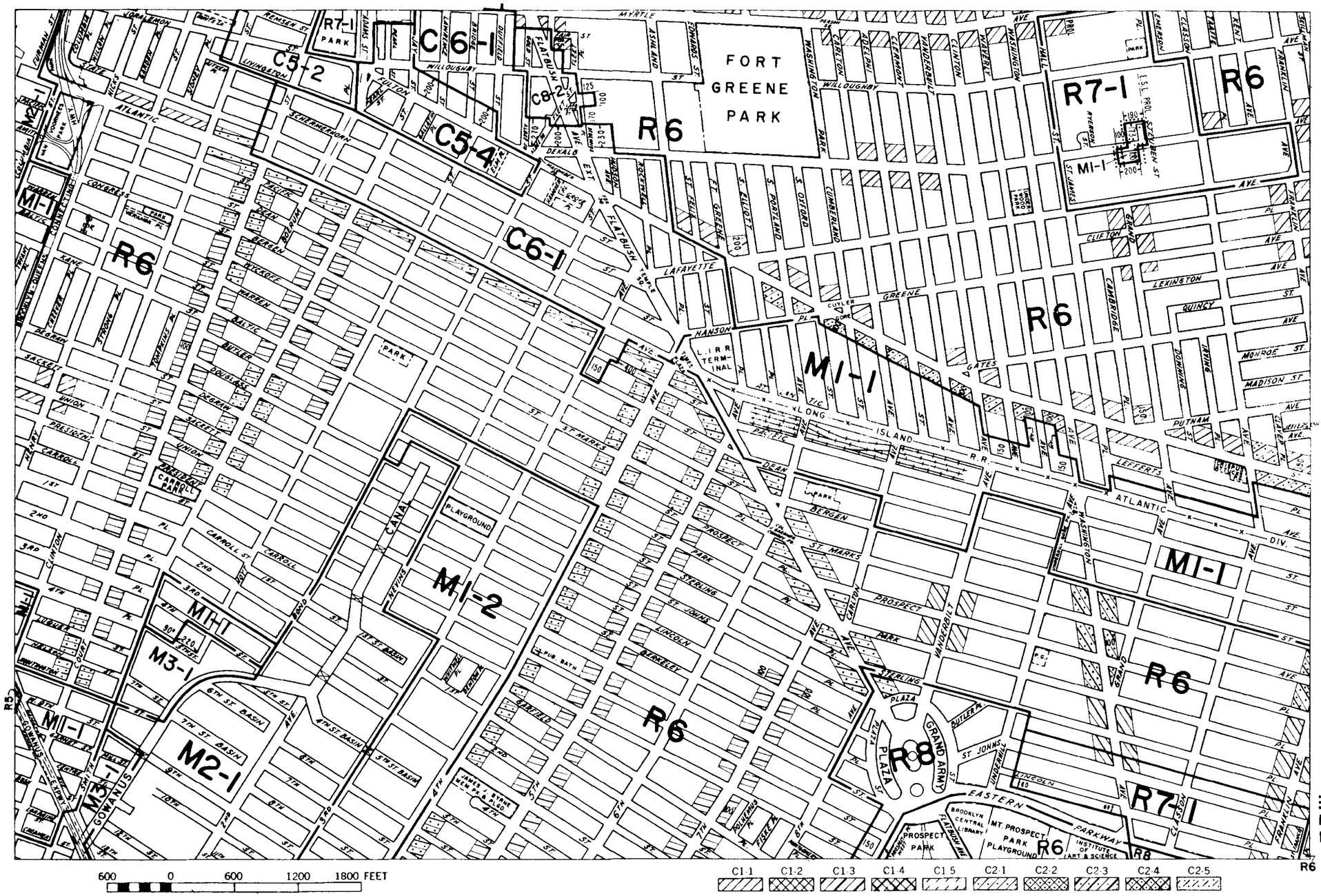
ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK



12b	12d	13b
16a	**16c**	17a
16b	16d	17b

600 0 600 1200 1800 FEET

:::::::: INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: AUGUST 22, 1963

A-355

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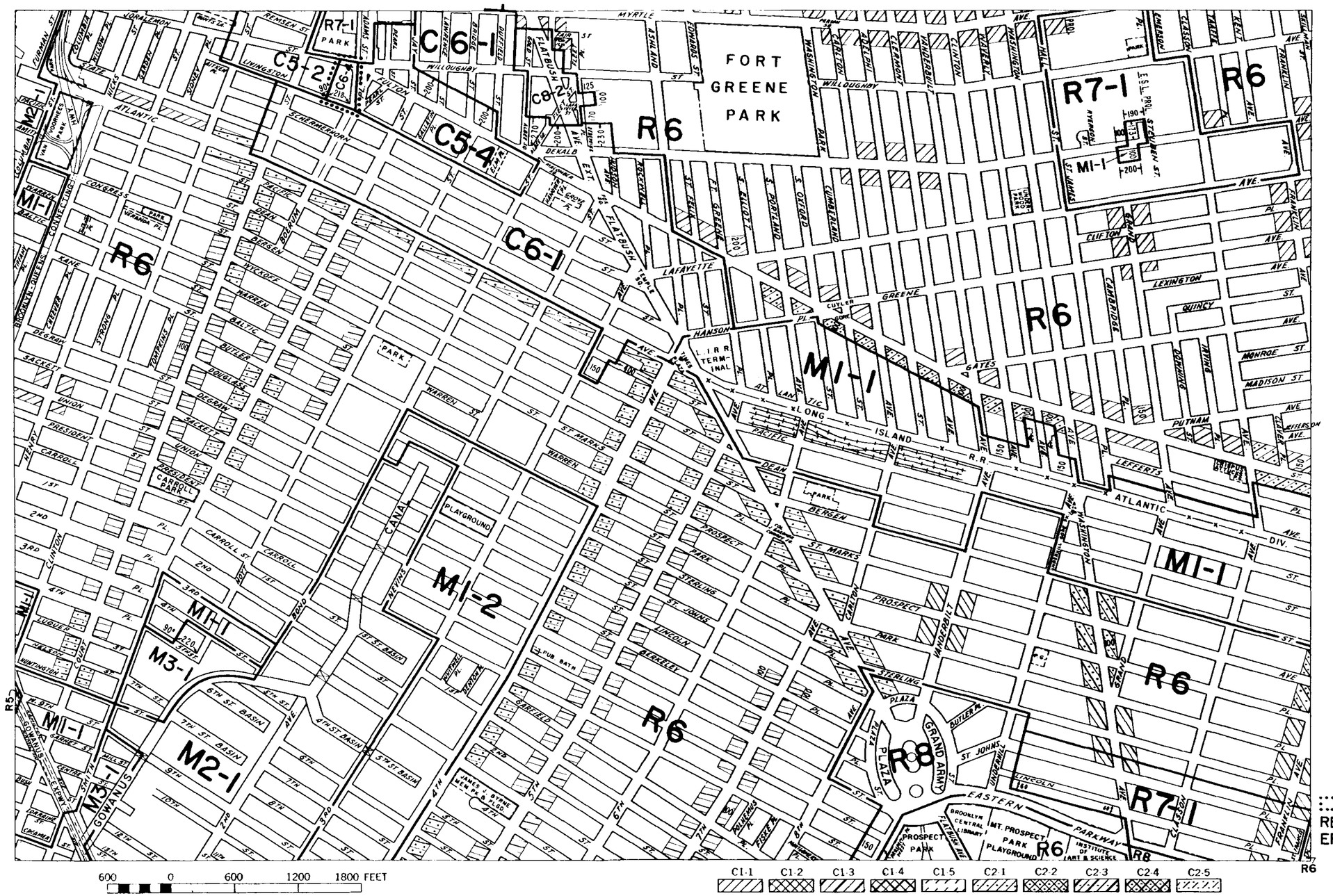
ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK



12b	12d	13b
16a	**16c**	17a
16b	16d	17b

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: JUNE 11, 1964

A-460

208

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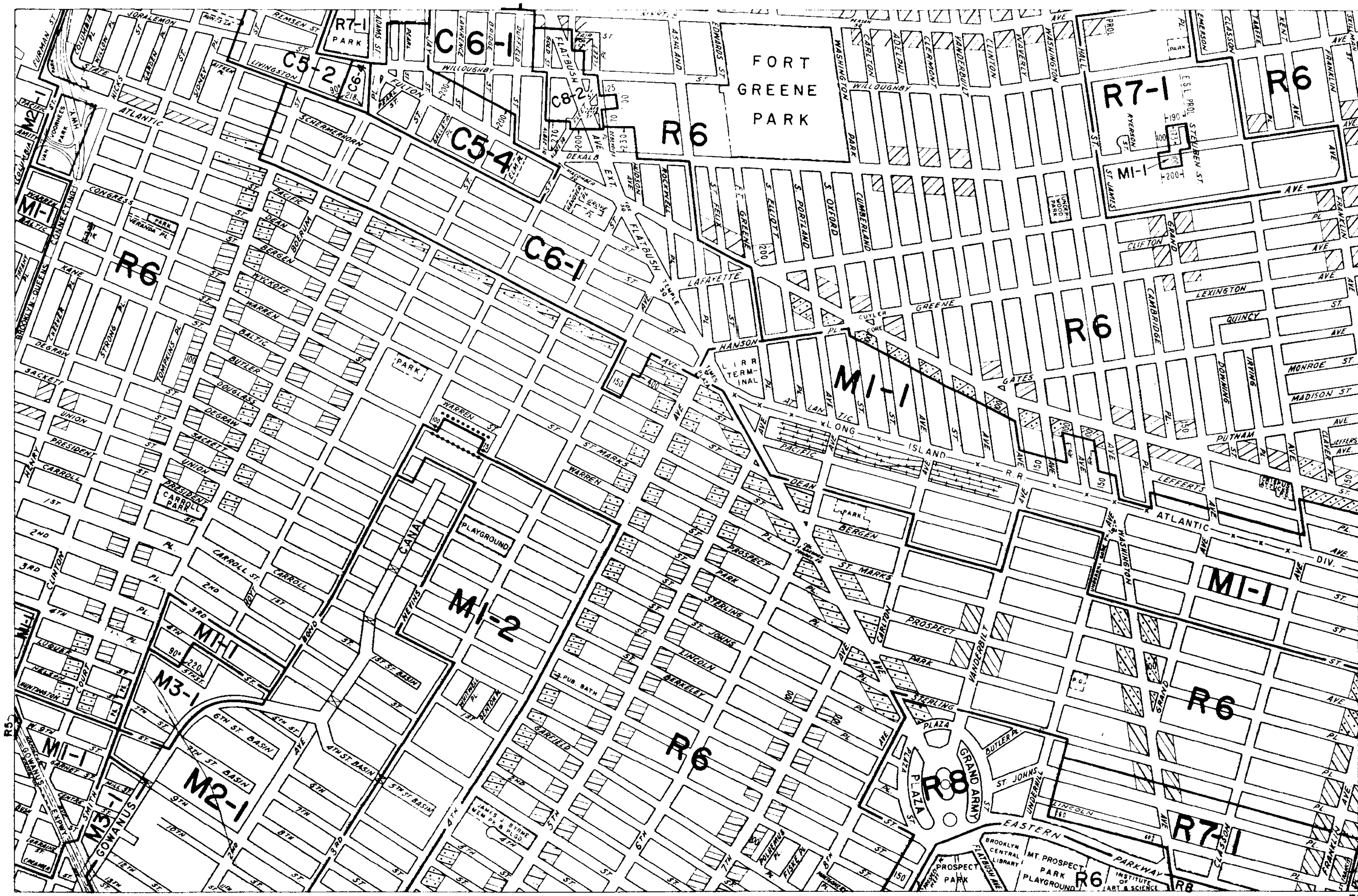

600 0 600 1200 1800 FEET

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

16c

ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

:......: INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE NOVEMBER 18, 1965

A-609

009

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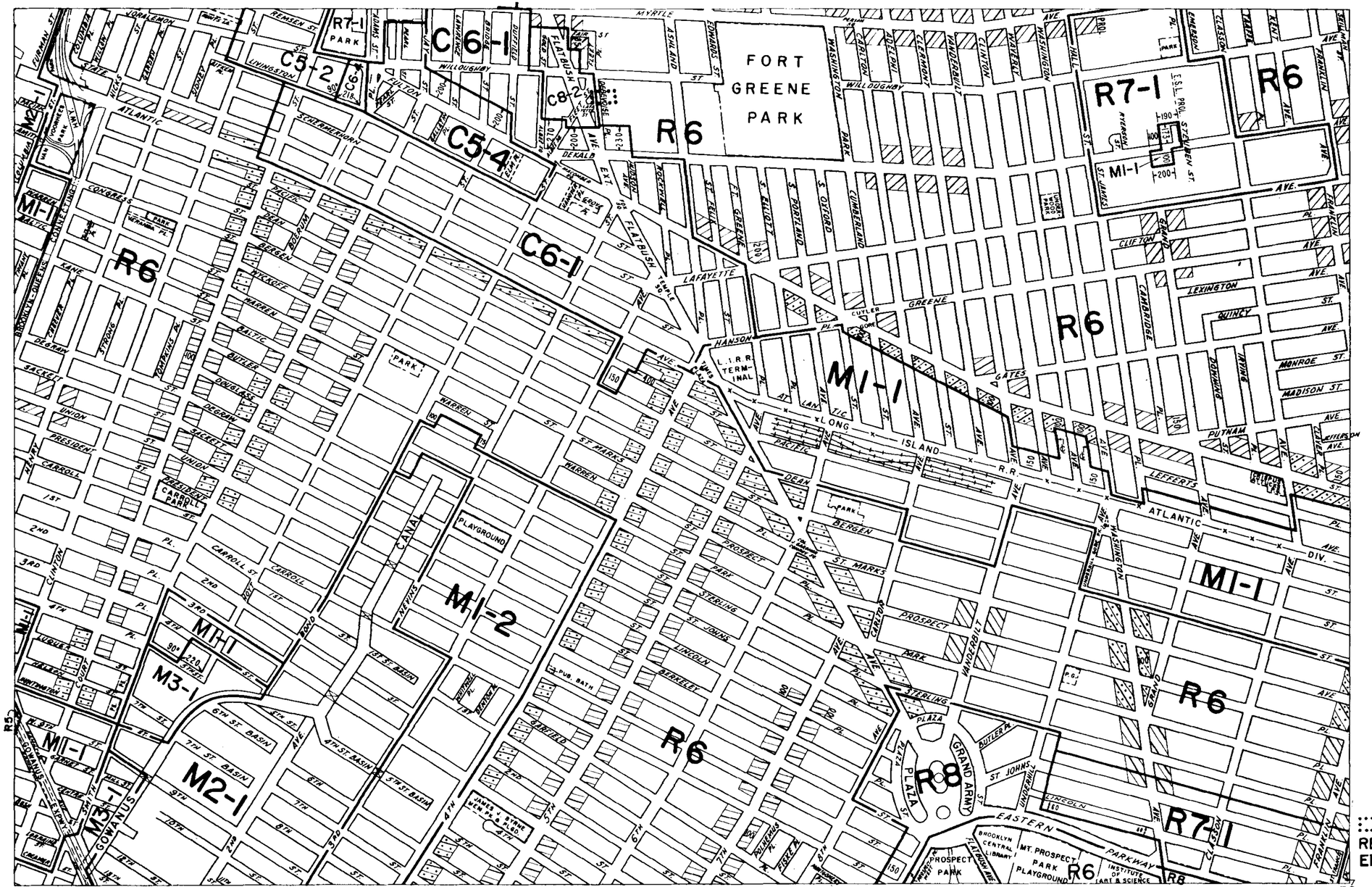
ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK



12b	12d	13b
16a	**16c**	17a
16b	16d	17b

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: DECEMBER 16, 1965

A-620

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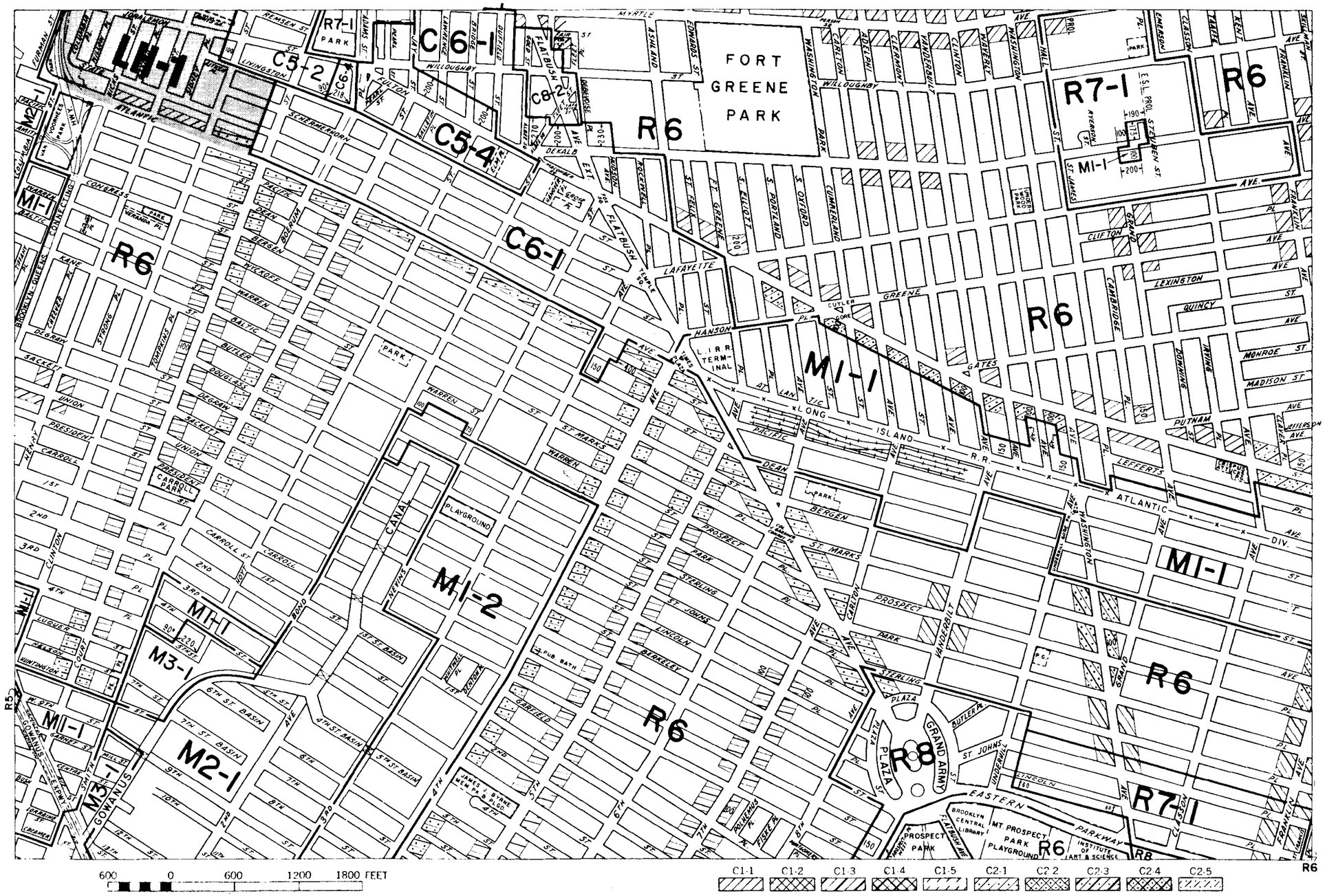

16c

ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: SEPTEMBER 21, 1967

A-773

011

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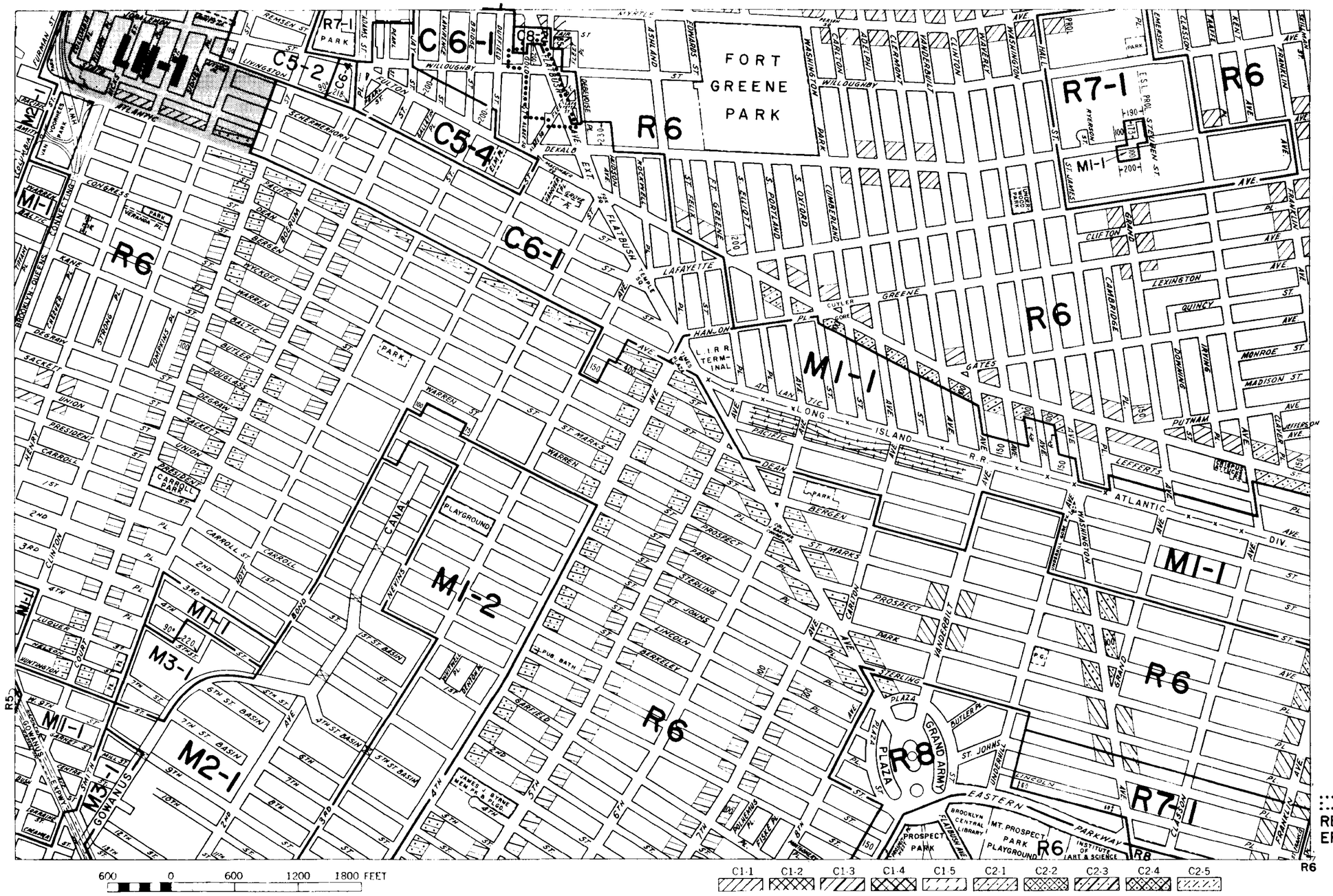

16c

ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: MAY 22, 1968

A-827

012

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ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: AUGUST 22, 1968

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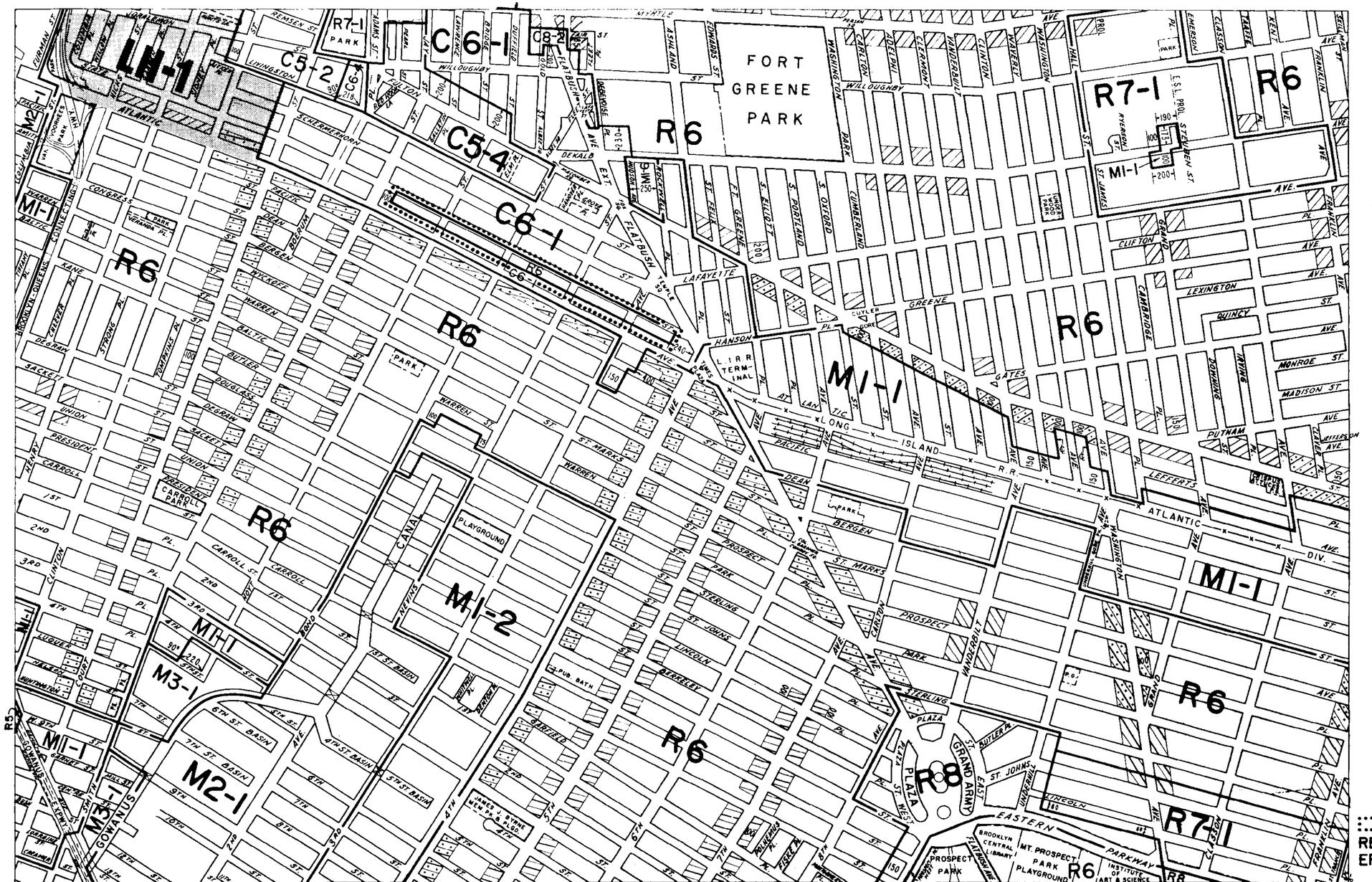
ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK



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16a	**16c**	17a
16b	16d	17b

600 0 600 1200 1800 FEET

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INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: JUNE 12, 1969

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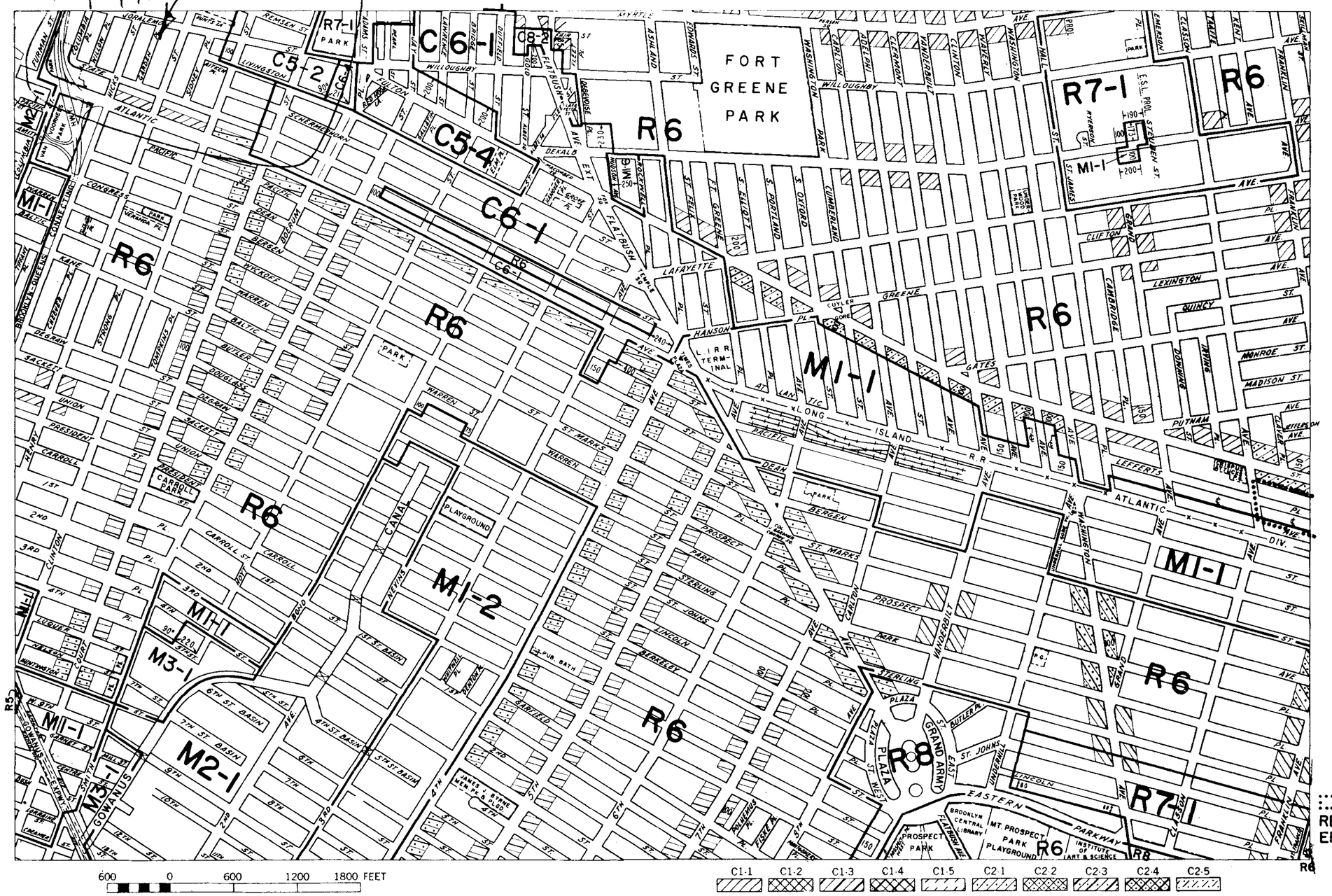
ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK



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16a	**16c**	17a
16b	16d	17b

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: SEPTEMBER 18, 1969

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015

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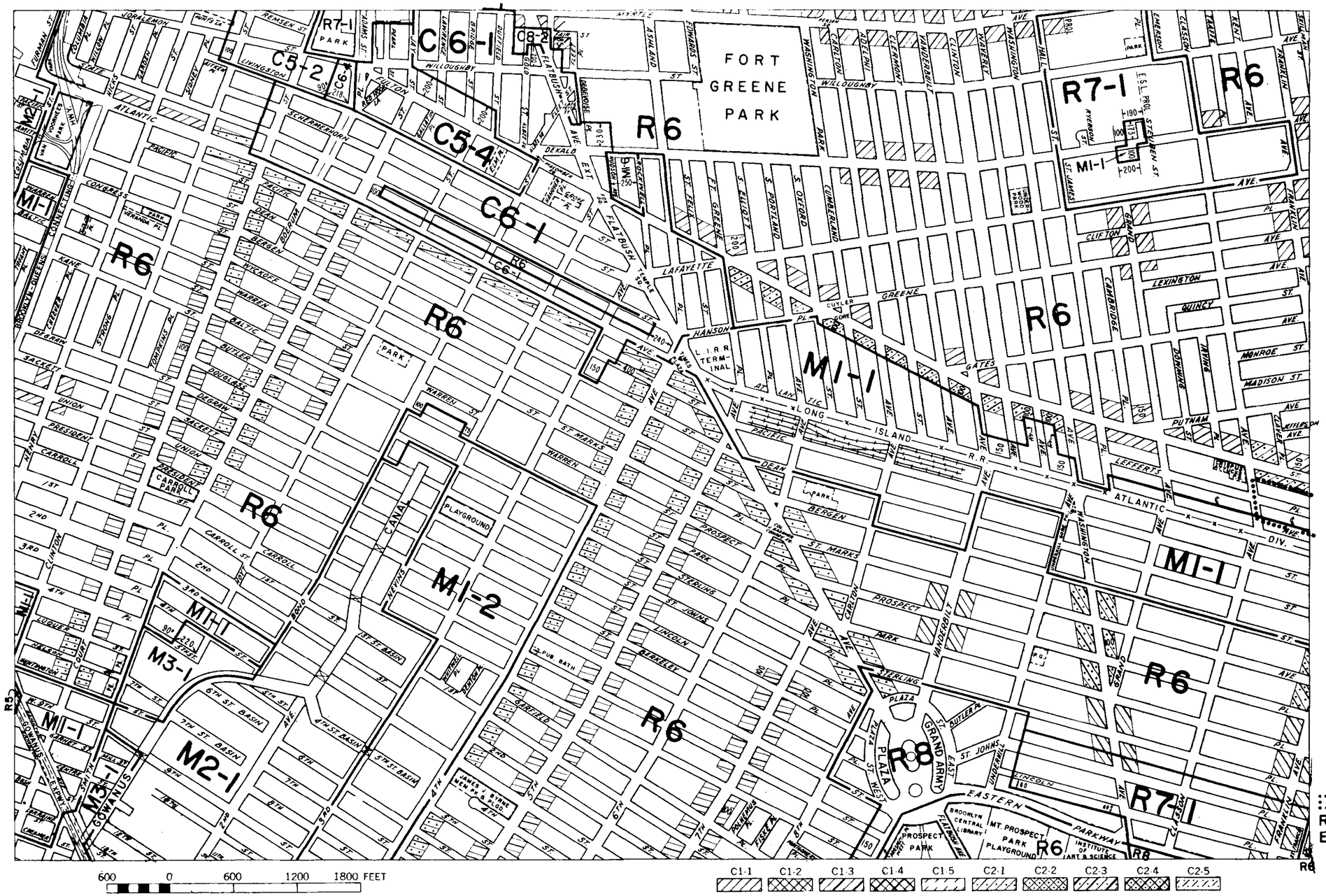

16c

ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: SEPTEMBER 18, 1969

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ZONING MAP

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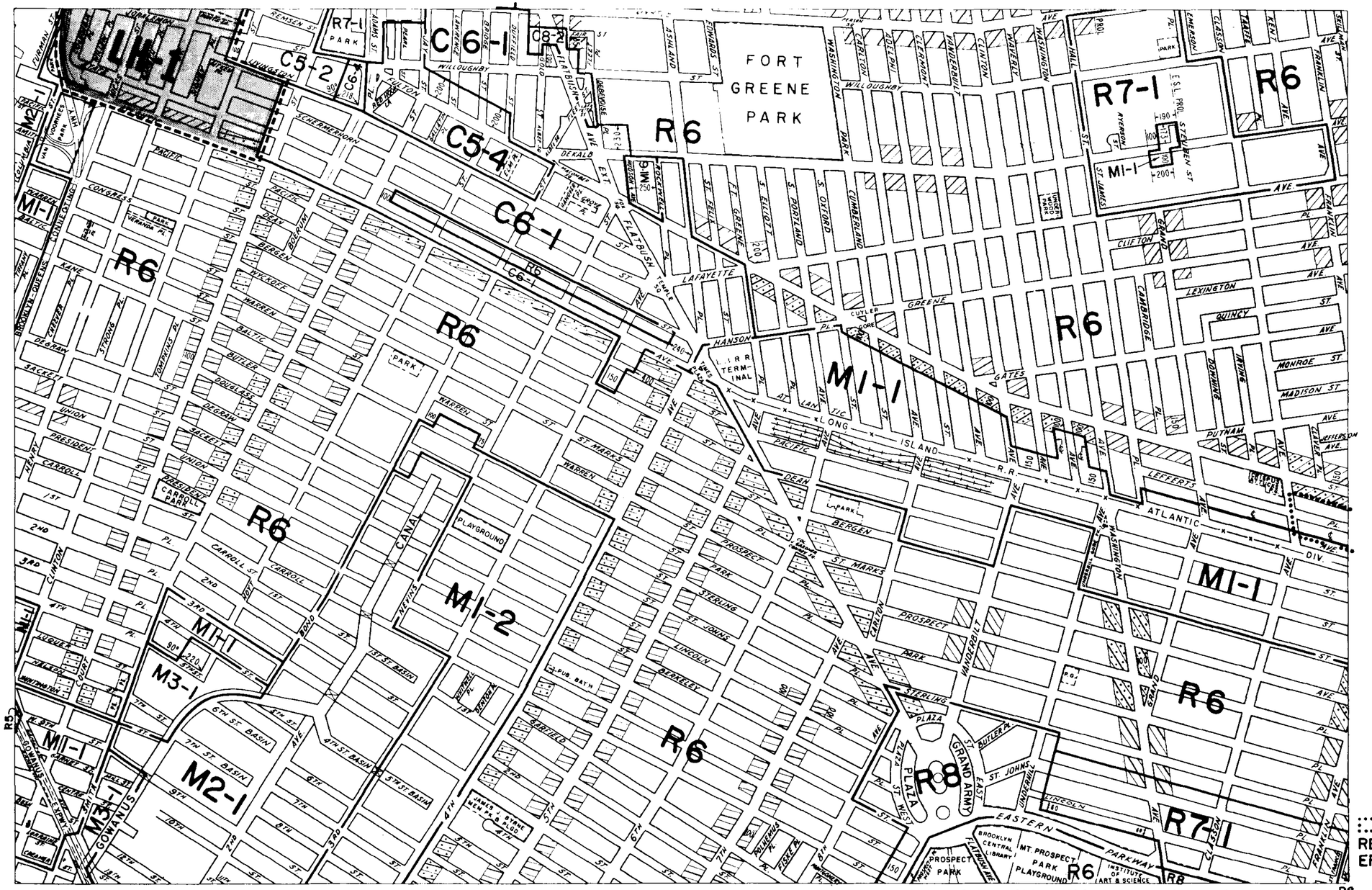

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

INDICATES MAP CORRECTION:

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: SEPTEMBER 18, 1969

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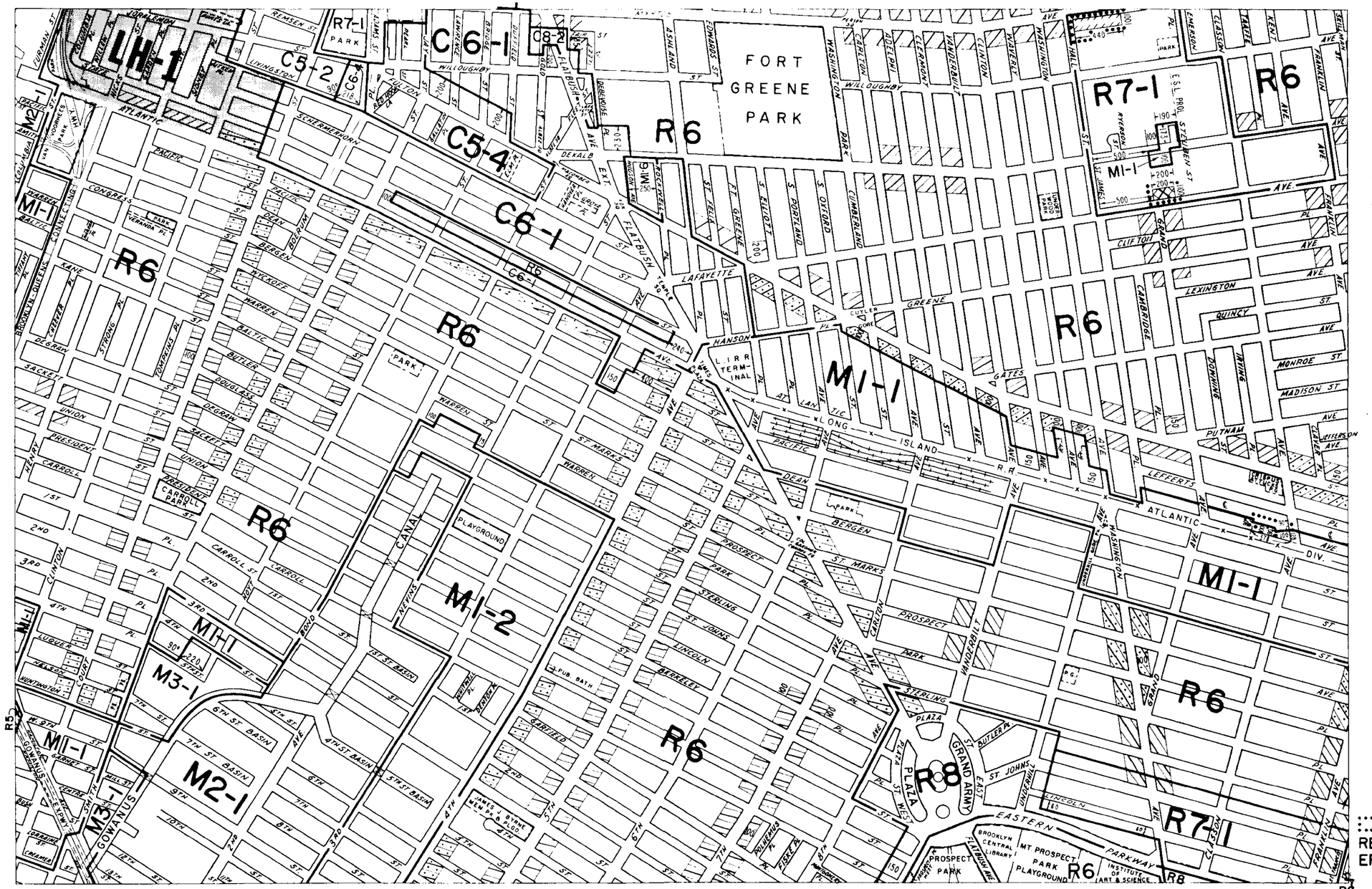
ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK



12b	12d	13b
16a	**16c**	17a
16b	16d	17b

INDICATES PROPERTY REZONED BY AMENDMENTS EFFECTIVE: JUNE 18, 1970

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A-952

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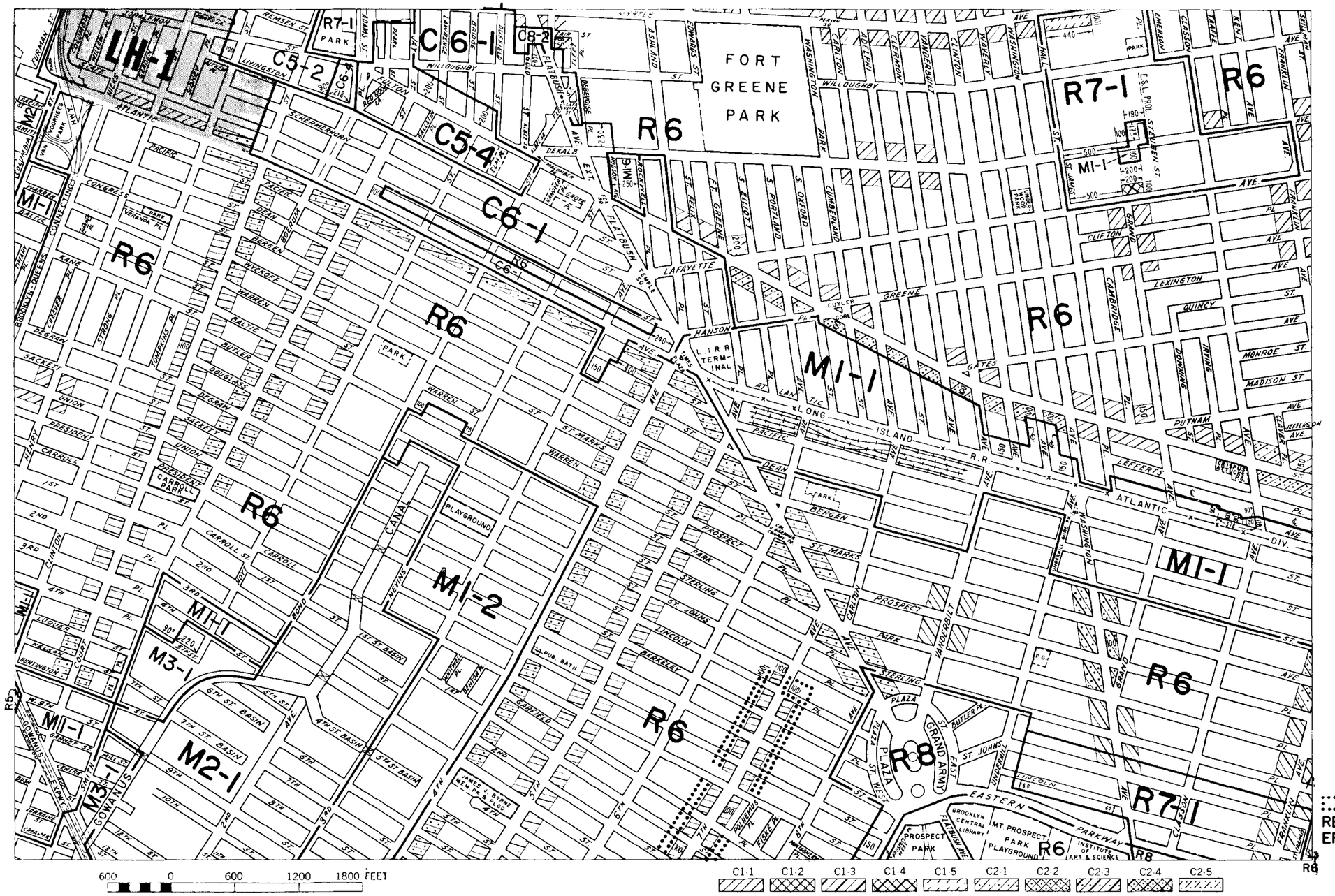
THE CITY OF NEW YORK



12b	12d	13b
16a	**16c**	17a
16b	16d	17b

INDICATES PROPERTY REZONED BY AMENDMENTS EFFECTIVE: AUGUST 19, 1971

A-1016

019

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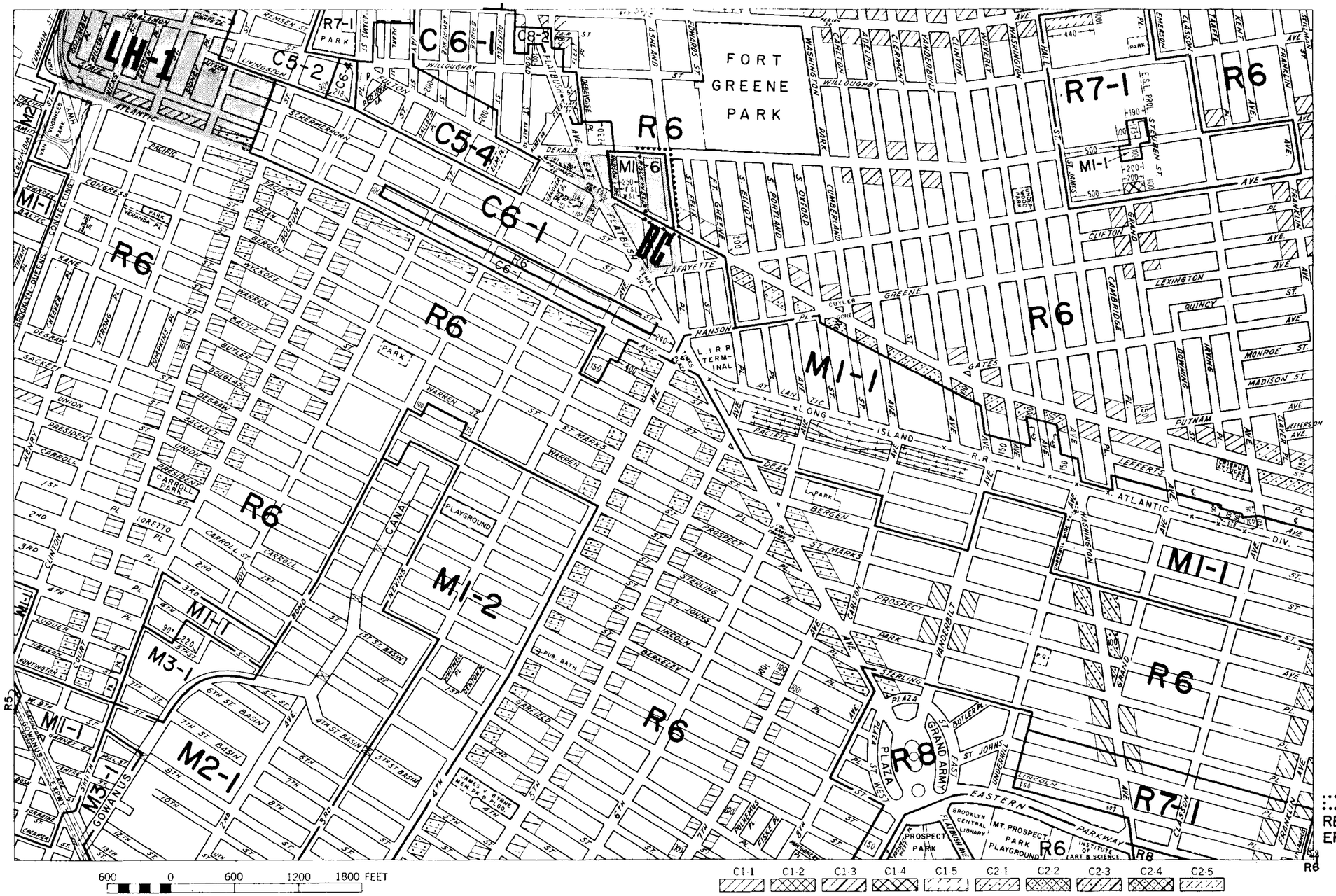

600 0 600 1200 1800 FEET

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

16c

ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

BC INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: JULY 20, 1972

A-1070

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: JULY 20, 1972

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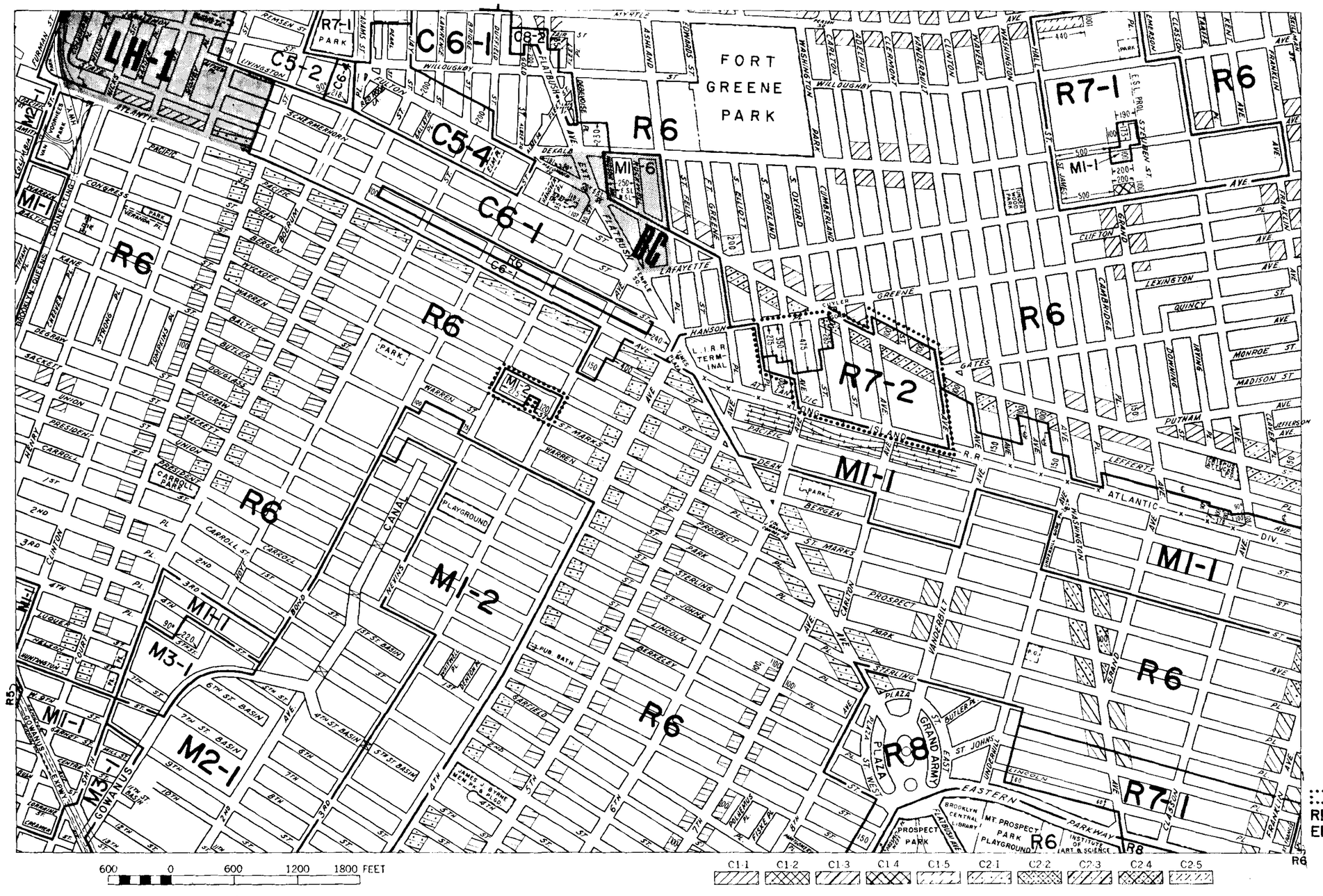

16c

ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

INDICATES PROPERTY REZONED BY AMENDMENTS EFFECTIVE: JANUARY 25, 1973

A-1103
A-1104

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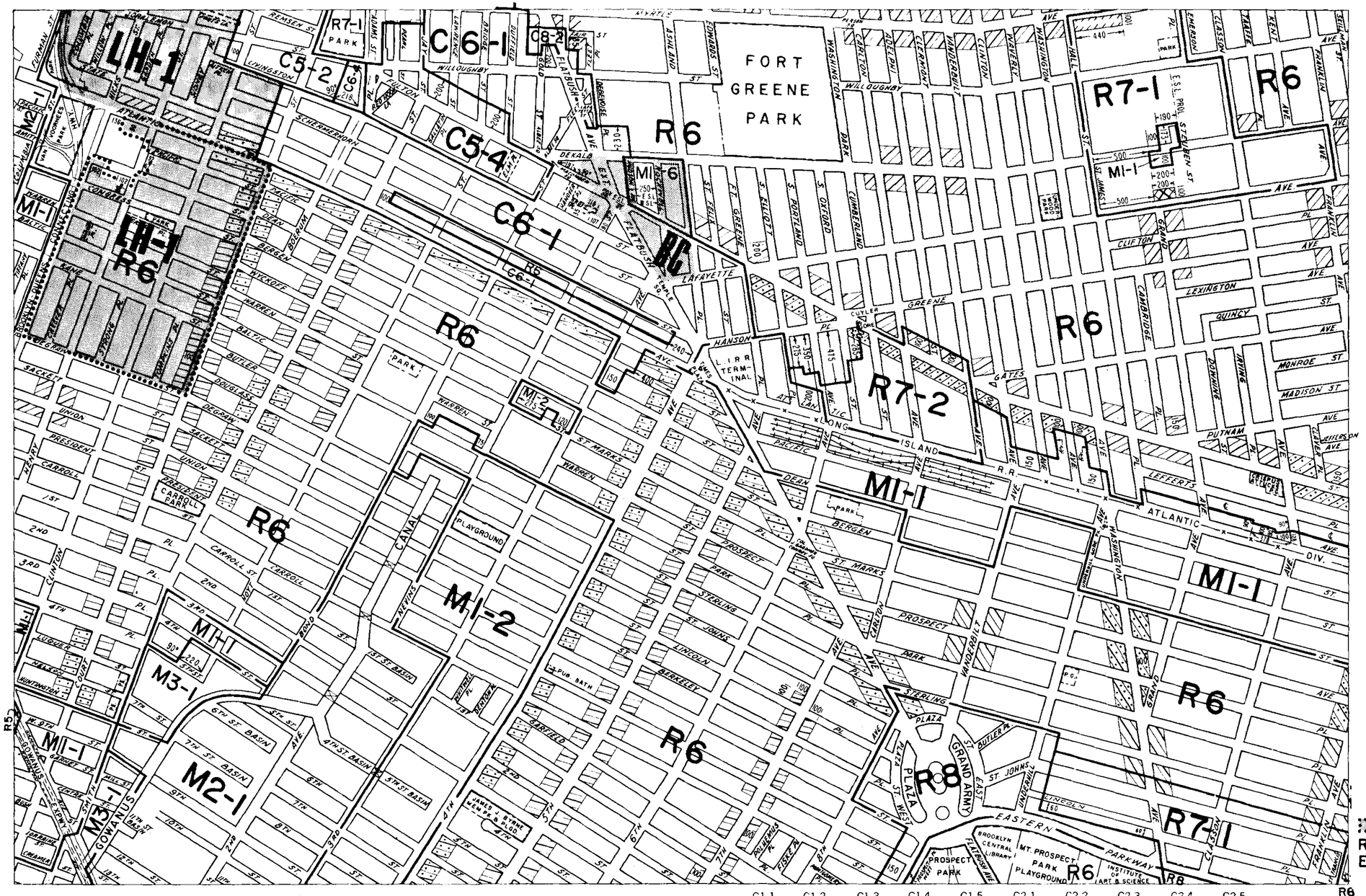

16c

ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK

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16a	**16c**	17a
16b	16d	17b

INDICATES PROPERTY REZONED BY AMENDMENTS EFFECTIVE: AUGUST 16, 1973

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ZONING MAP

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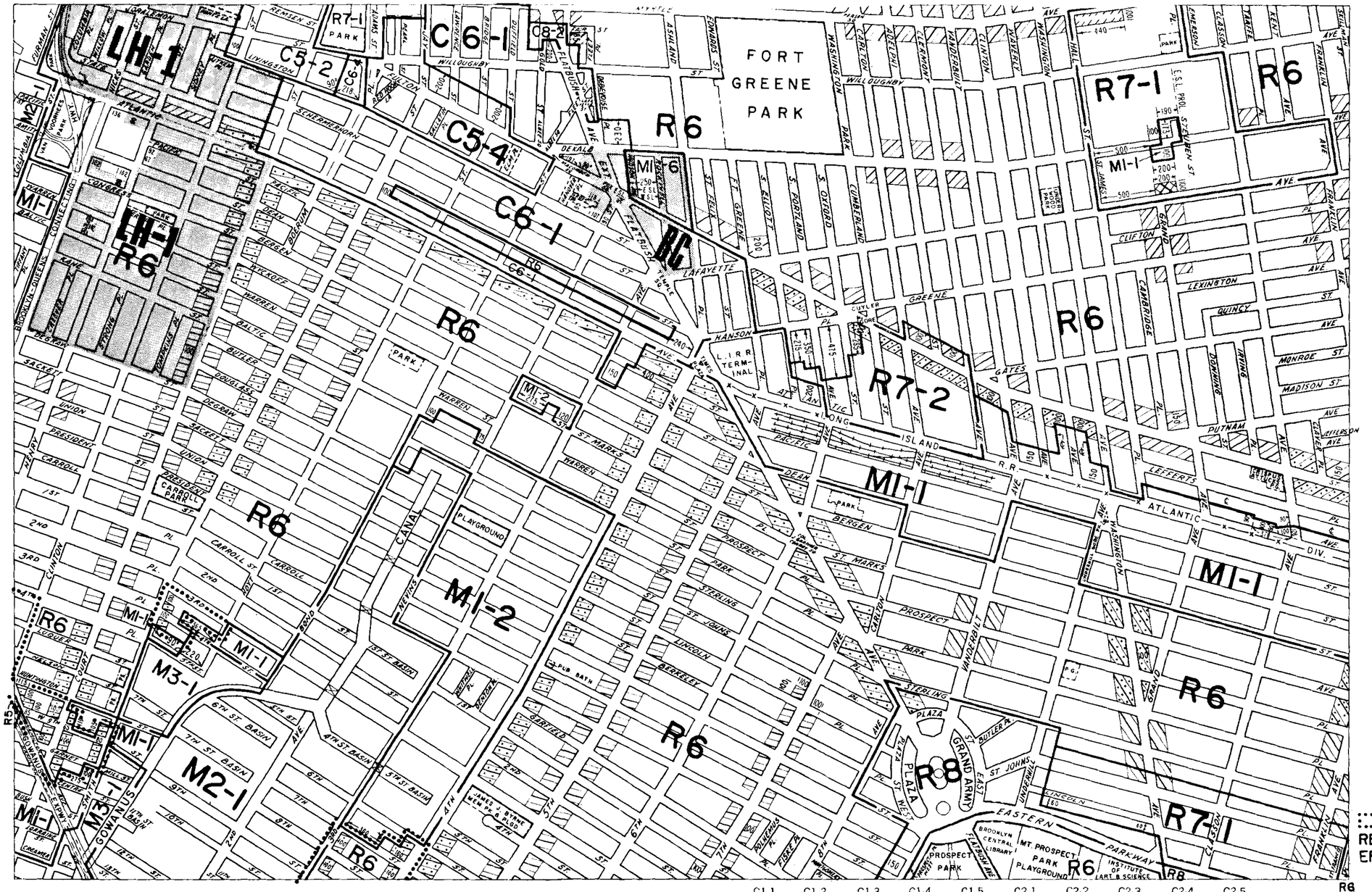

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16a	**16c**	17a
16b	16d	17b

600 0 600 1200 1800 FEET

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

INDICATES PROPERTY REZONED BY AMENDMENTS EFFECTIVE: OCTOBER 25, 1973

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023

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ZONING MAP

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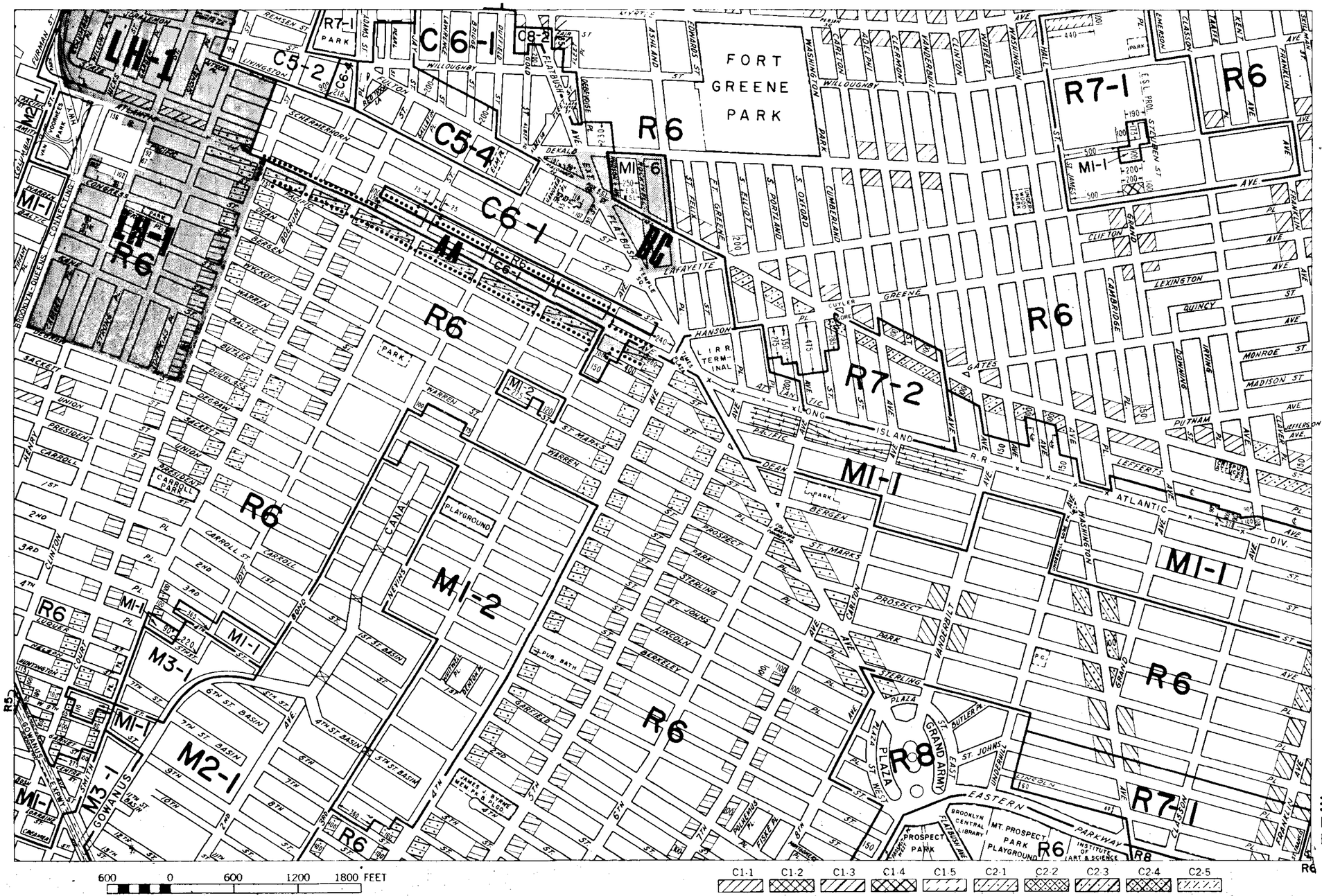

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16a	**16c**	17a
16b	16d	17b

▒ INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: AUGUST 15, 1974

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ZONING MAP

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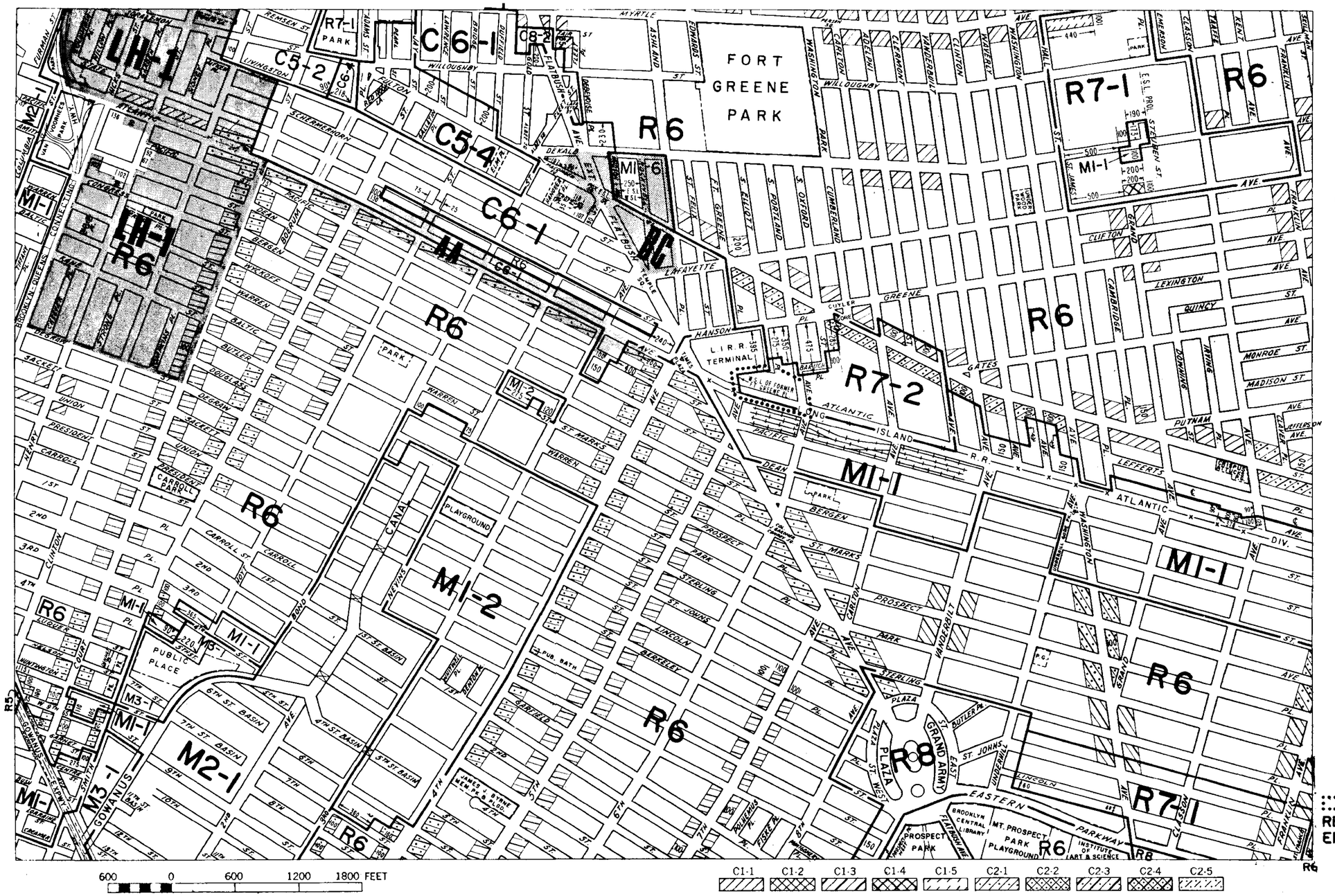

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: MARCH 6, 1975

A-1190

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ZONING MAP

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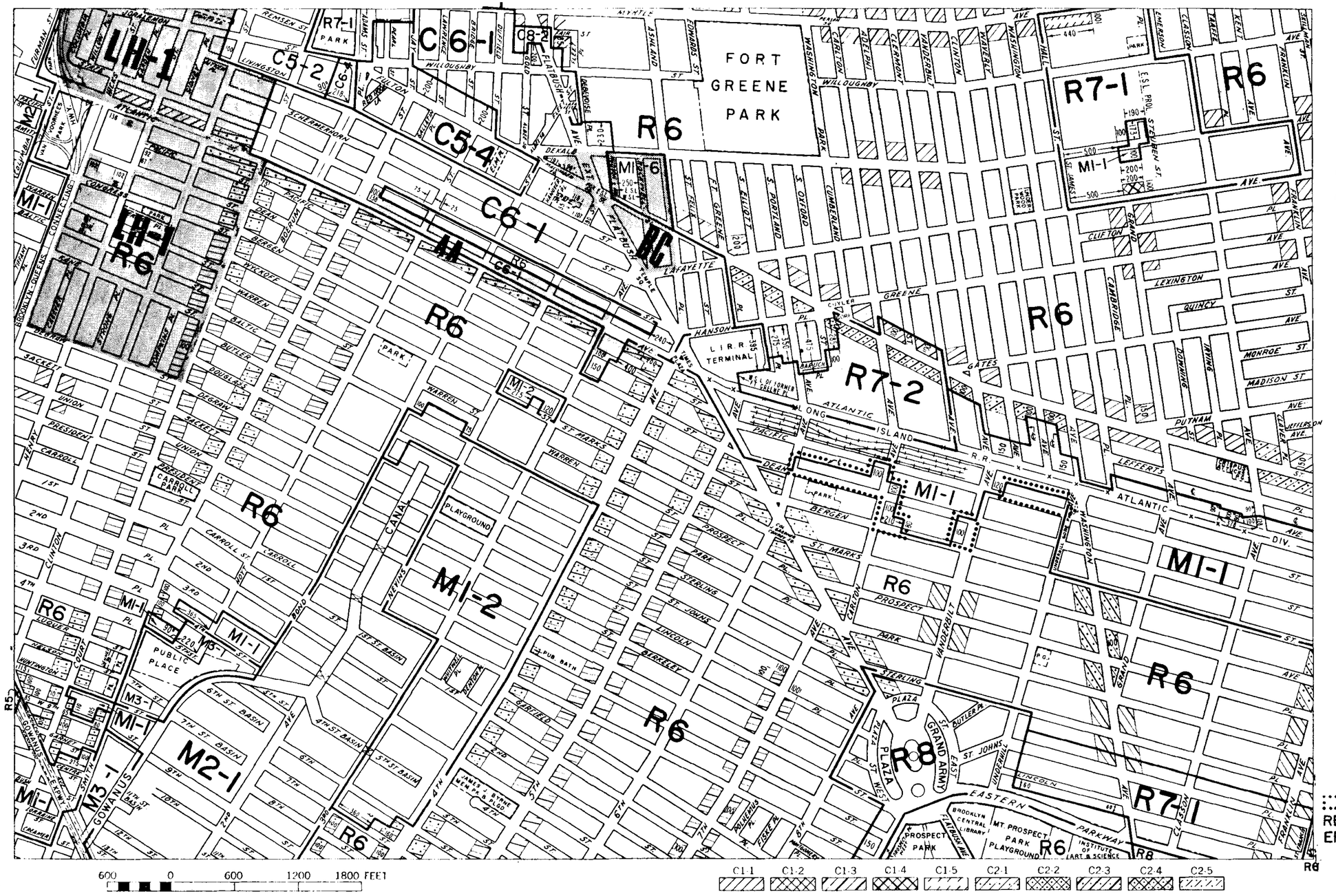

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16a	**16c**	17a
16b	16d	17b

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: JULY 17, 1975

A-1203

026

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ZONING MAP

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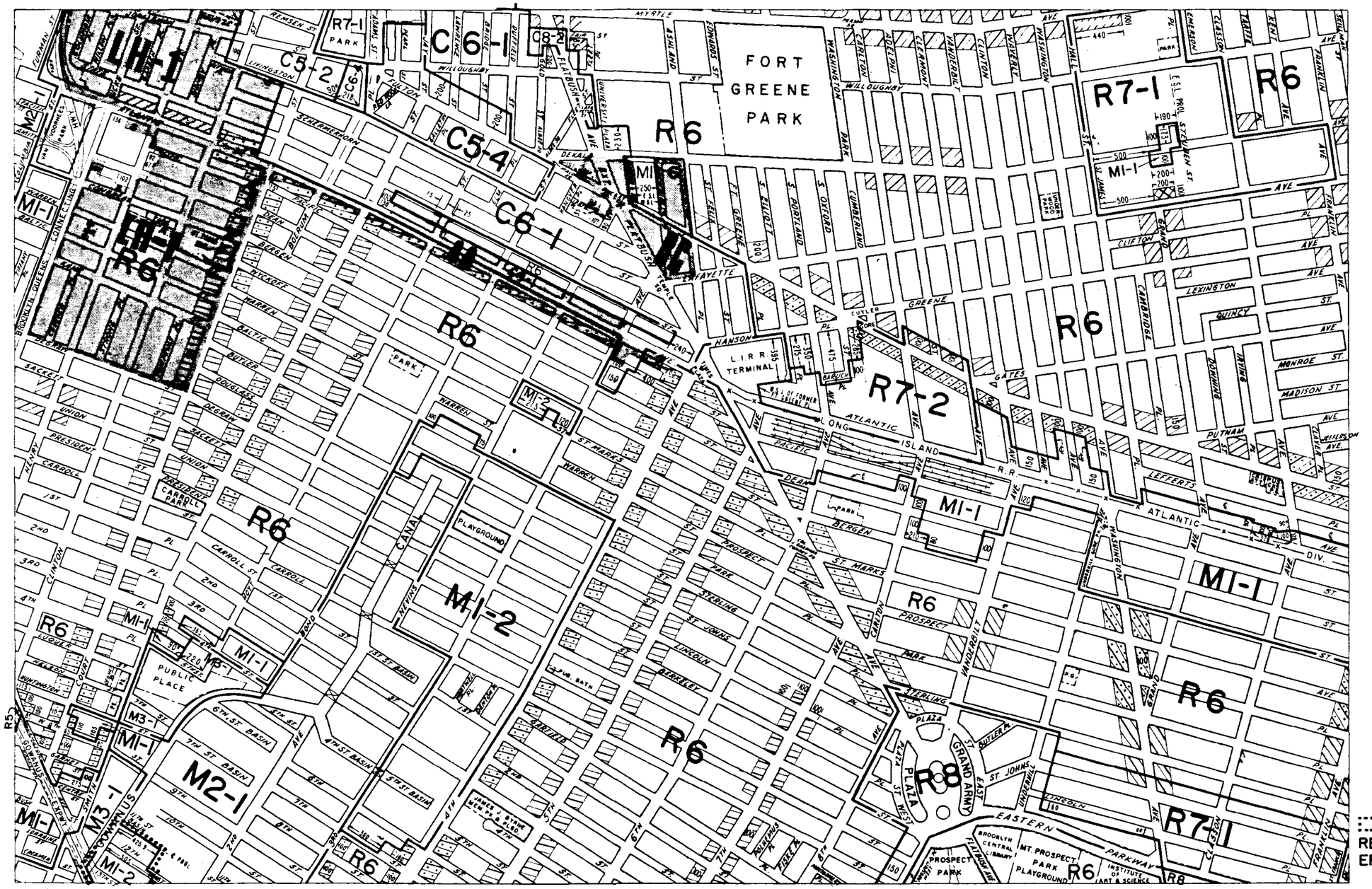
THE CITY OF NEW YORK



12b	12d	13b
16a	16c	17a
16b	16d	17b

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: JUNE 23, 1977

A-1232

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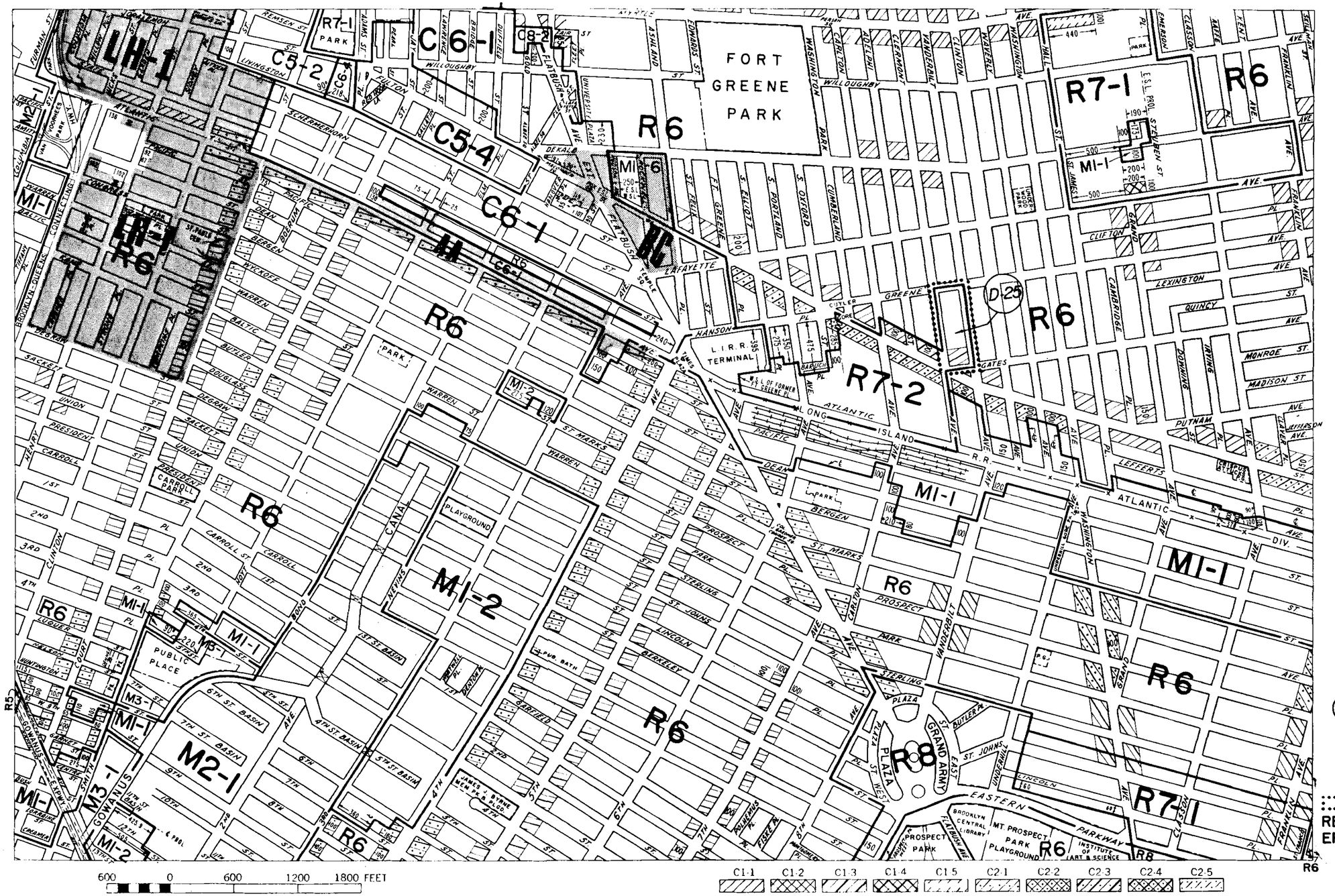
ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK



12b	12d	13b
16a	**16c**	17a
16b	16d	17b

(D) - INDICATES RESTRICTIVE DECLARATION FOR DETAIL REFER TO R.D. SHEET.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: OCTOBER 20, 1977

A-1238

028

600 0 600 1200 1800 FEET

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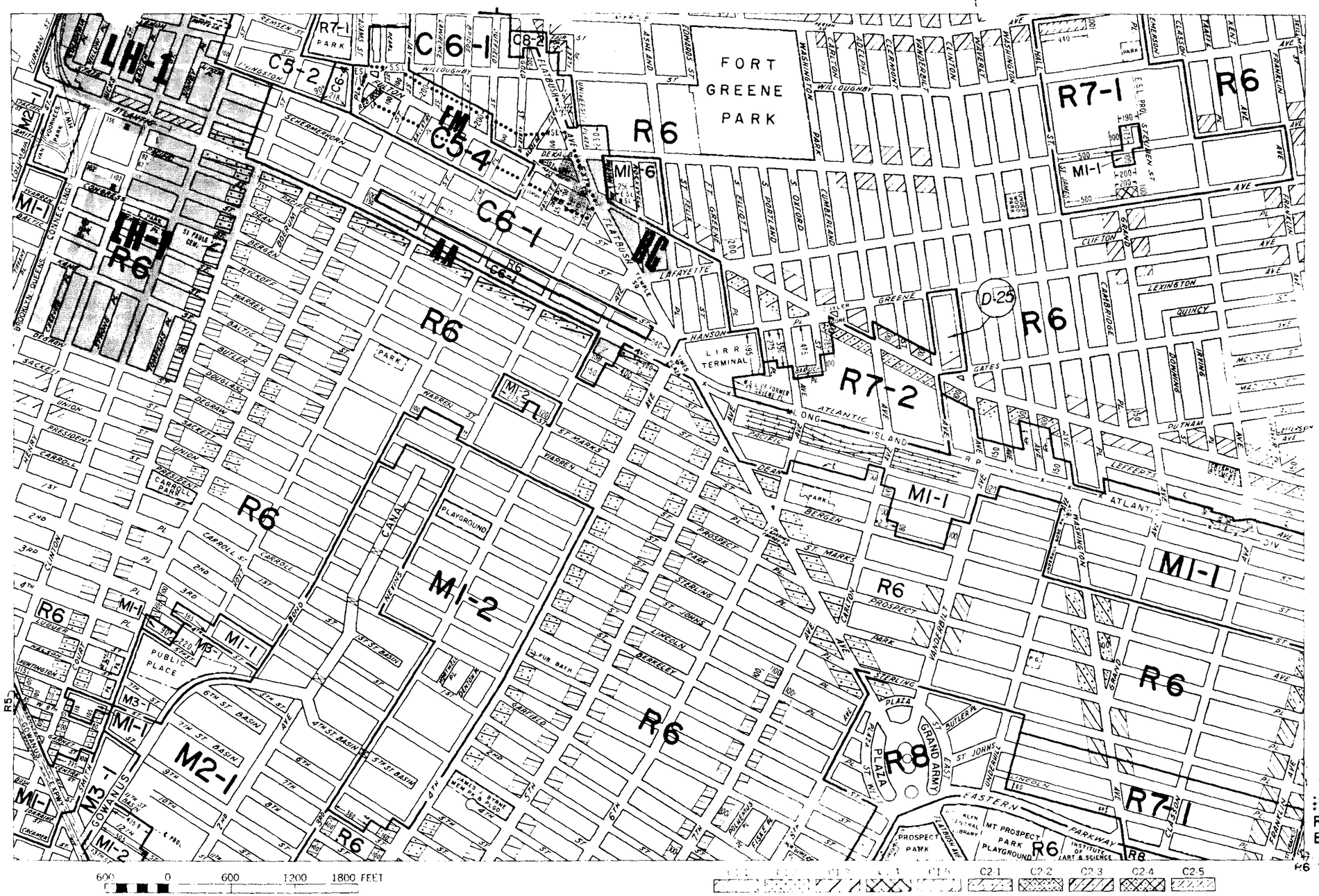

16c

ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

(D) - INDICATES RESTRICTIVE DECLARATION FOR DETAIL REFER TO R.D. SHEET.

EM INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: MARCH 16, 1978

A-1244

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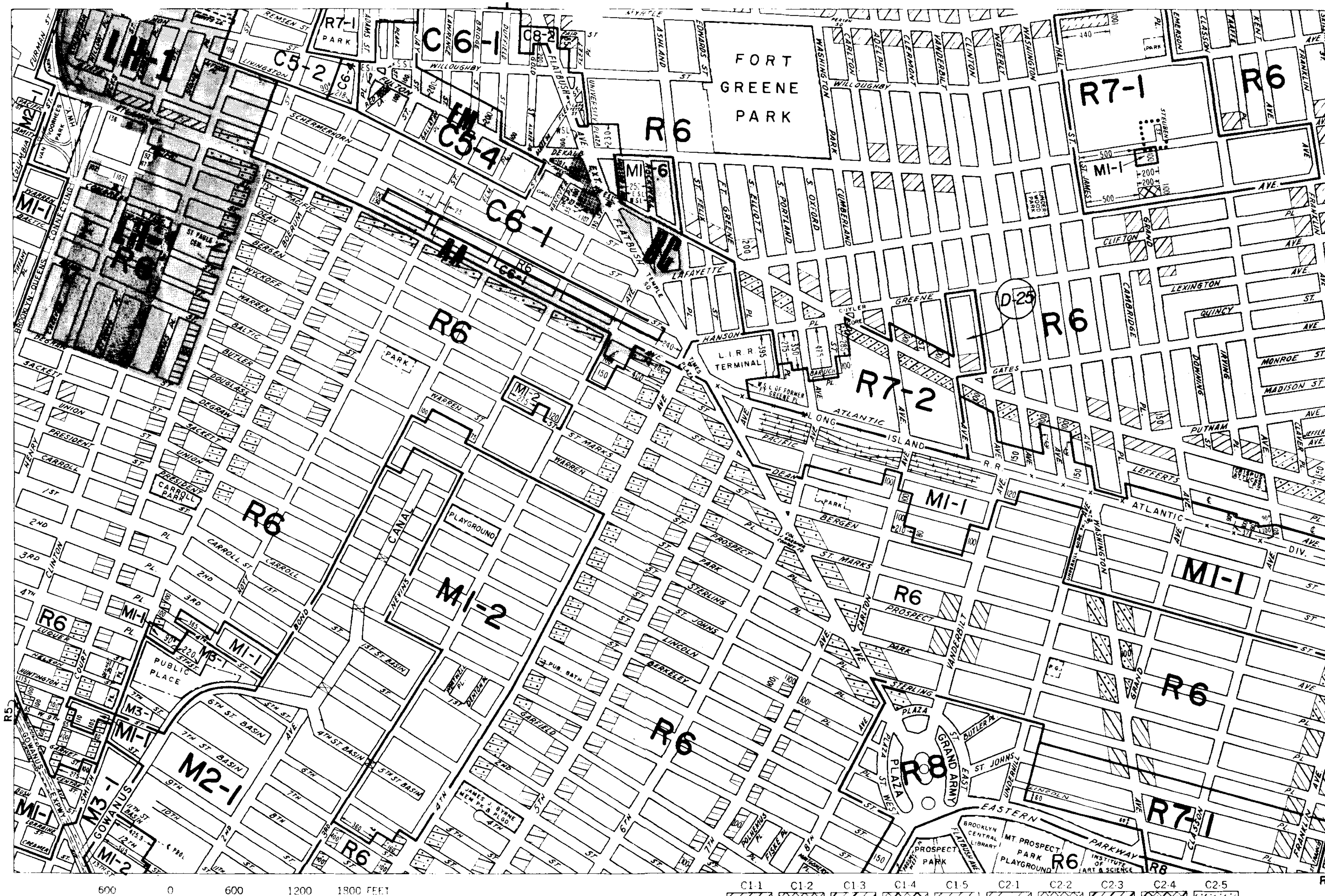
029



16c

ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

(D) - INDICATES RESTRICTIVE DECLARATION FOR DETAIL REFER TO R.D. SHEET.

:......: INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: APRIL 20, 1978

A-1246

030

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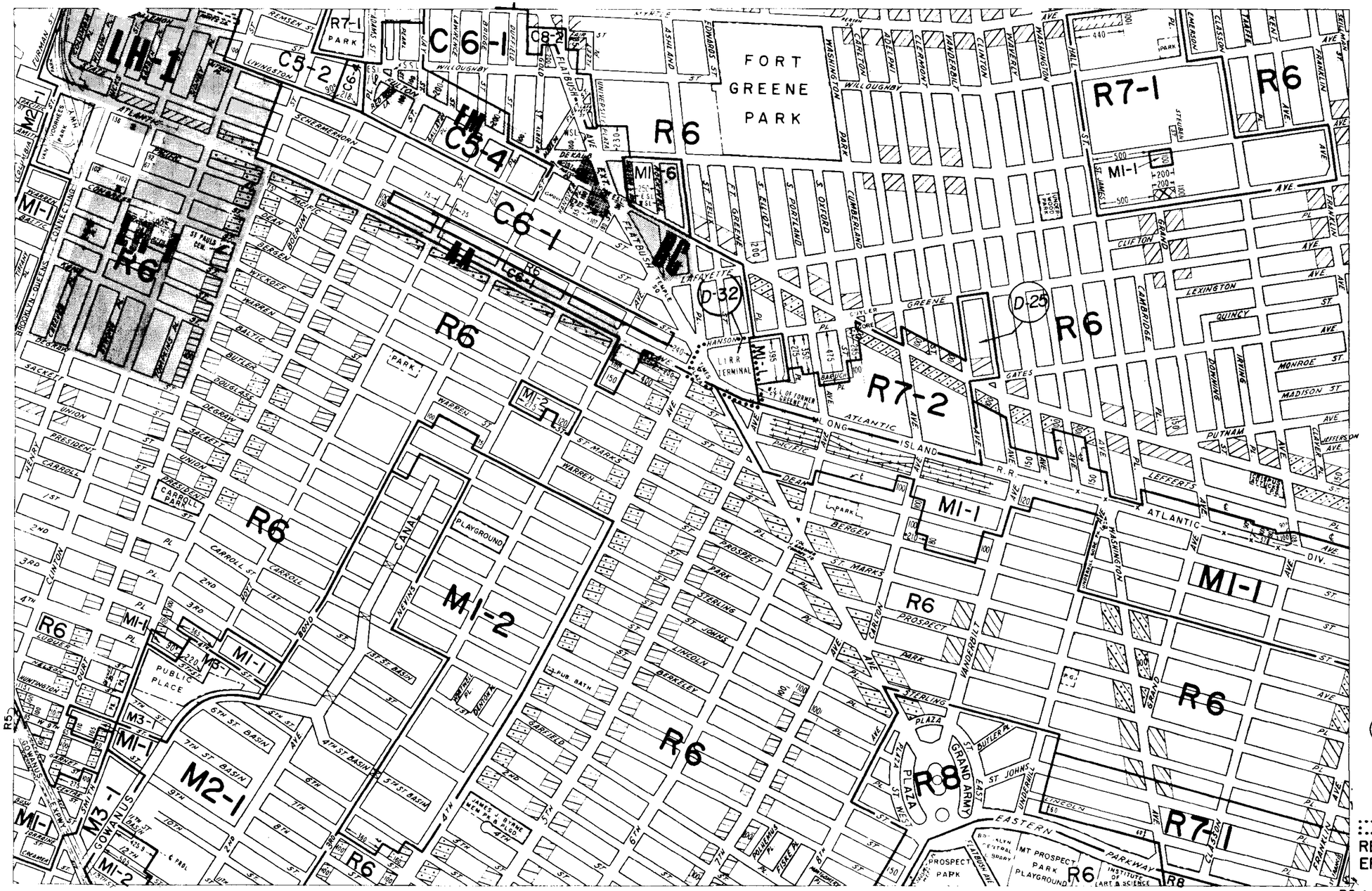
16c

ZONING MAP

CITY PLANNING COMMISSION

THE CITY OF NEW YORK



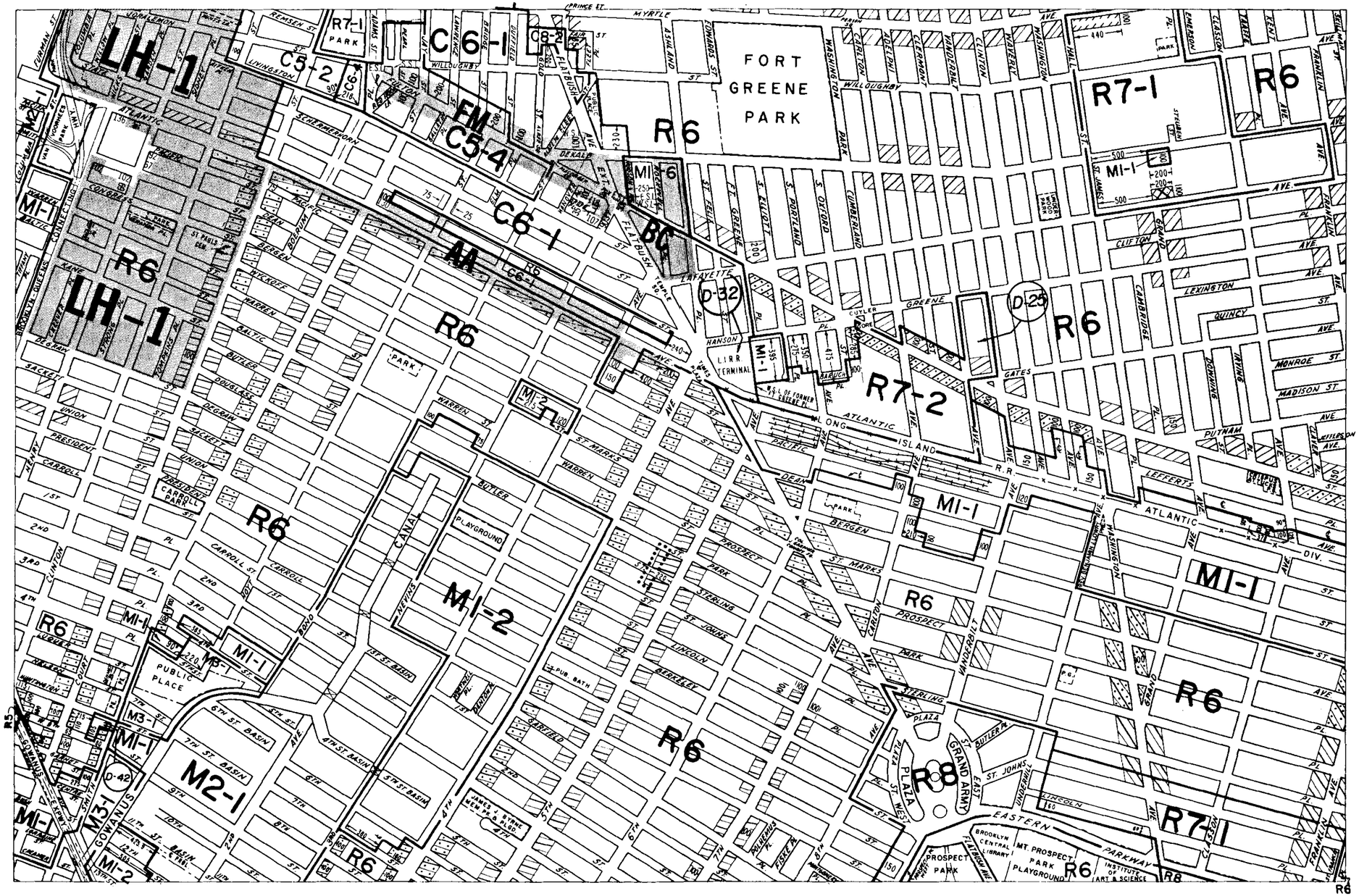
12b	12d	13b
16a	**16c**	17a
16b	16d	17b

(D) - INDICATES RESTRICTIVE DECLARATION FOR DETAIL REFER TO R.D. SHEET.

:::::: INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: JULY 20, 1978

A-1251

031



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE : 12-3-81
A-1330

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.
CORRECTED AS OF : 7-28-82

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

ZONING MAP 16c

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

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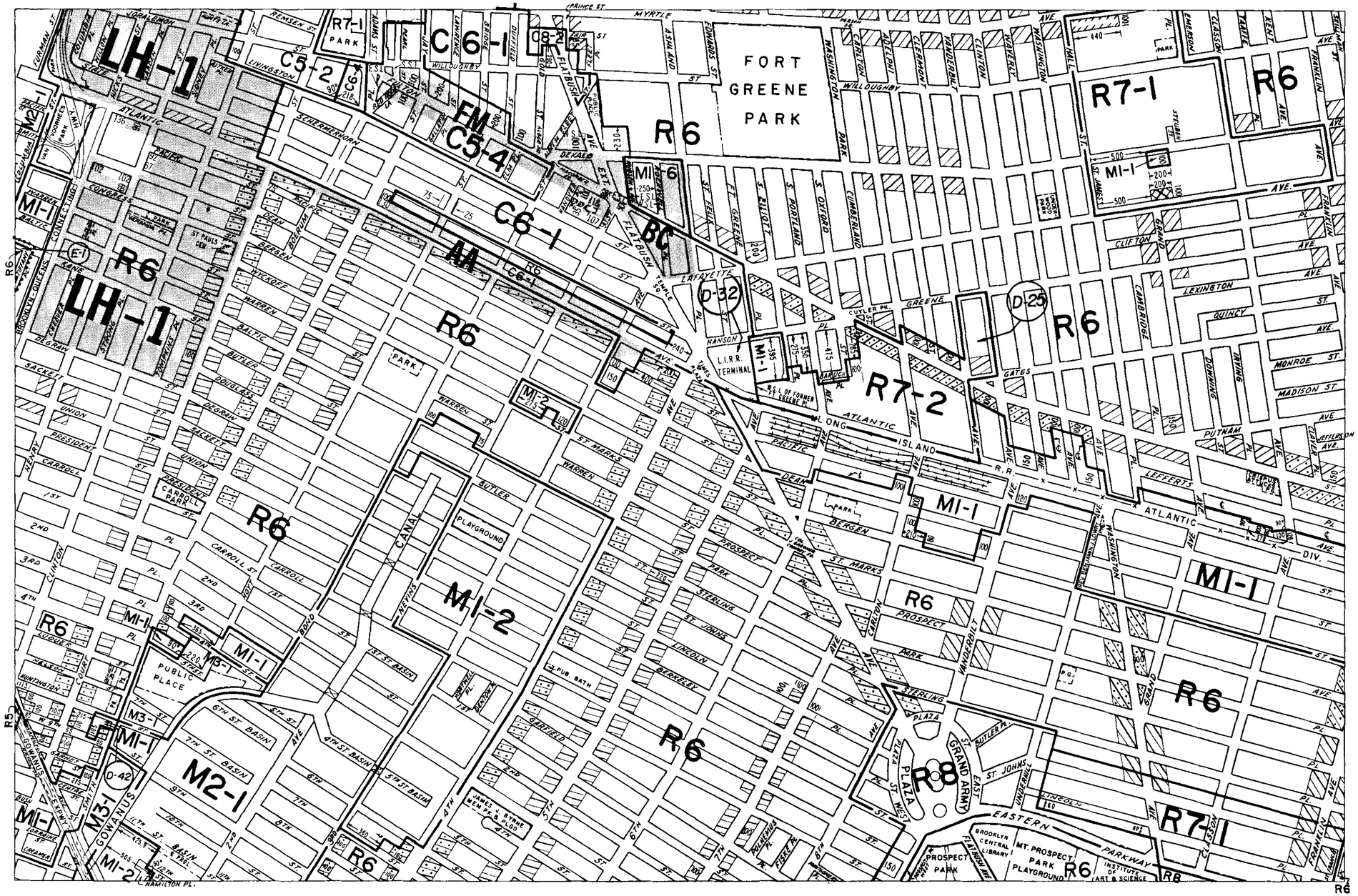
033R



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

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M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 4-28-83
A-1364

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

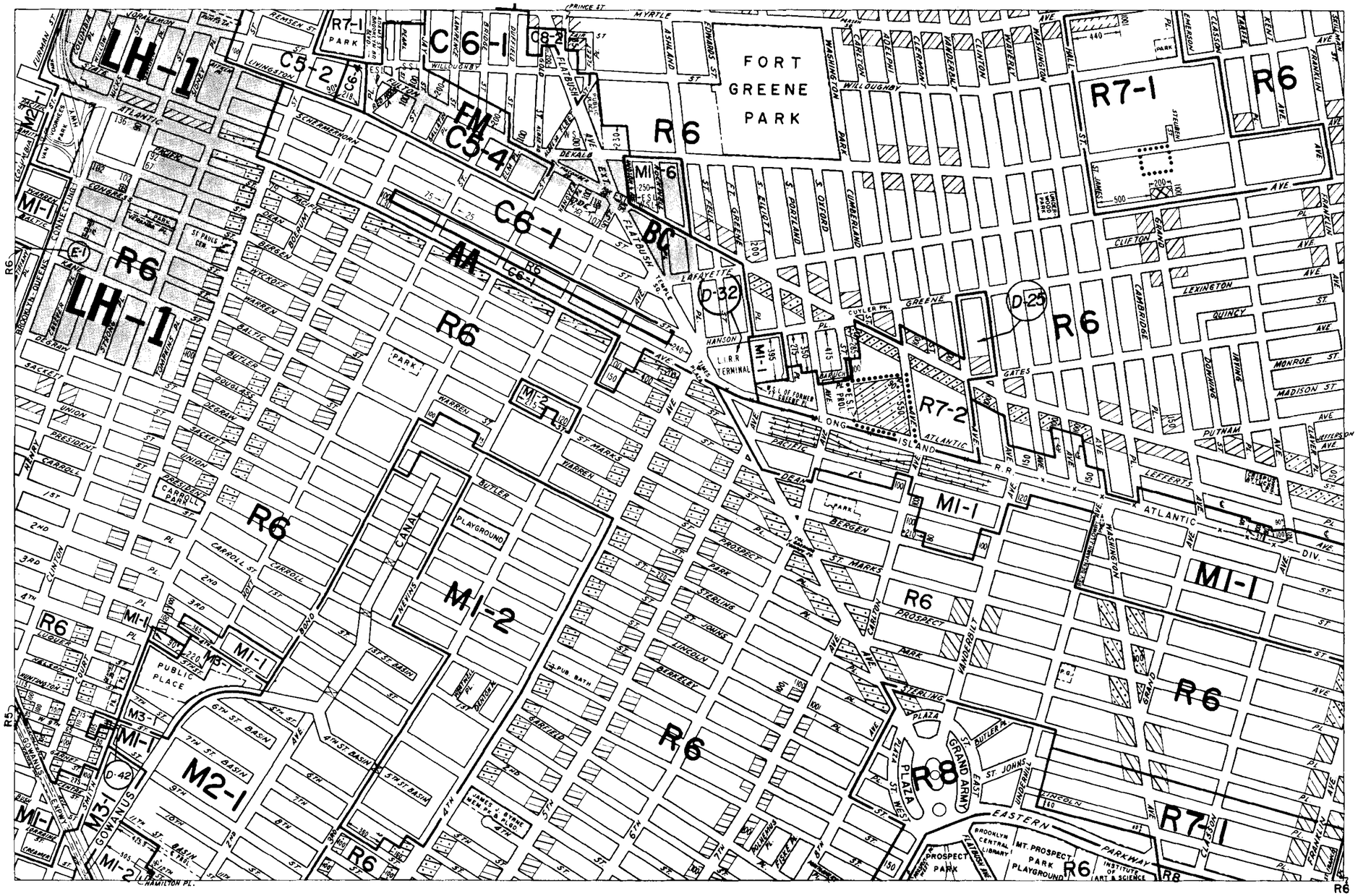
12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16C**

● COPYRIGHTED BY THE CITY OF NEW YORK

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

034



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 7-21-83
A-1373 - A-1372

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

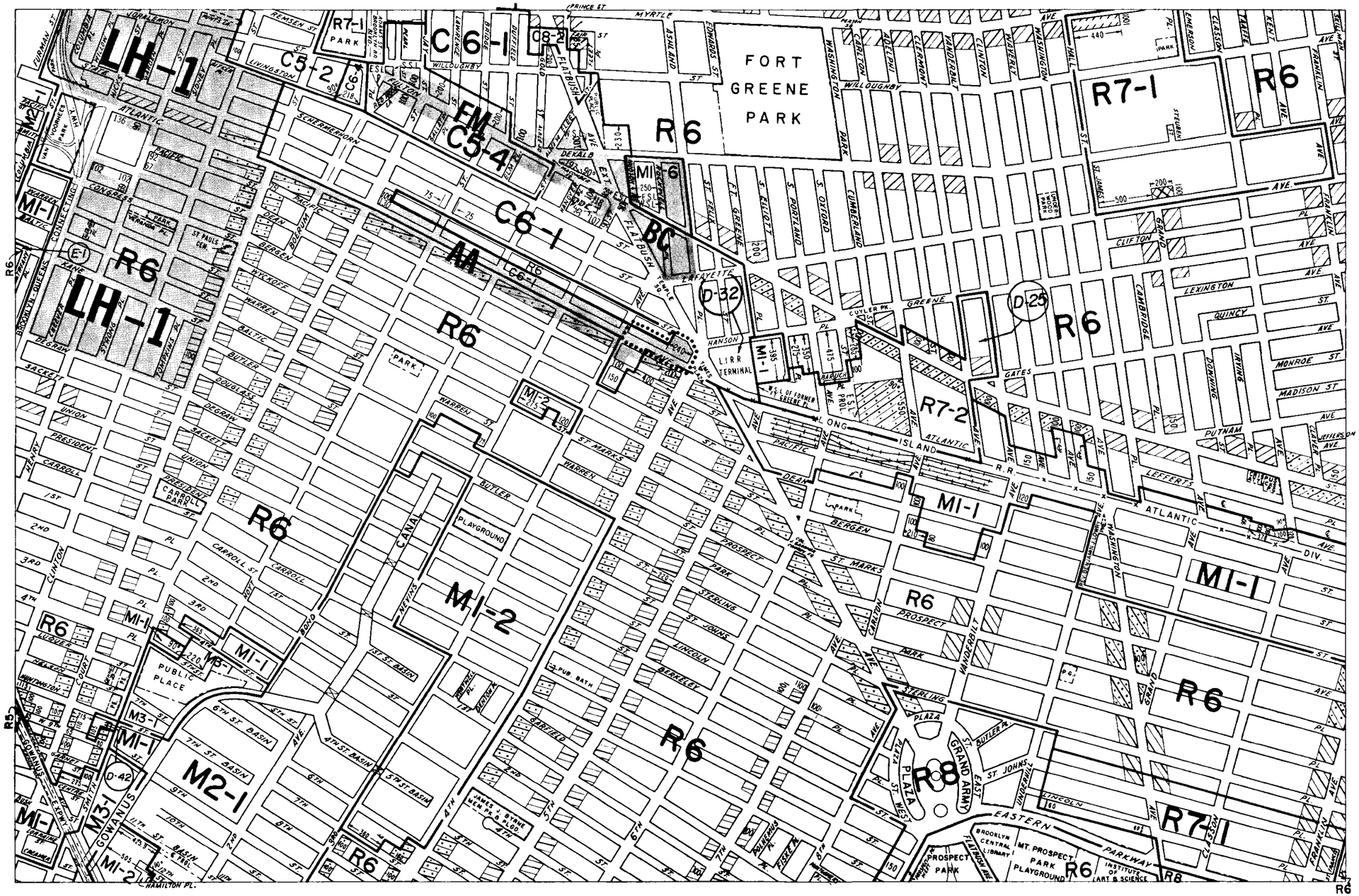
12b	12d	13b
16a	16c	17a
16b	16d	17b

ZONING MAP 16c

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

● COPYRIGHTED BY THE CITY OF NEW YORK

035



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 9-15-83
A-1378

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

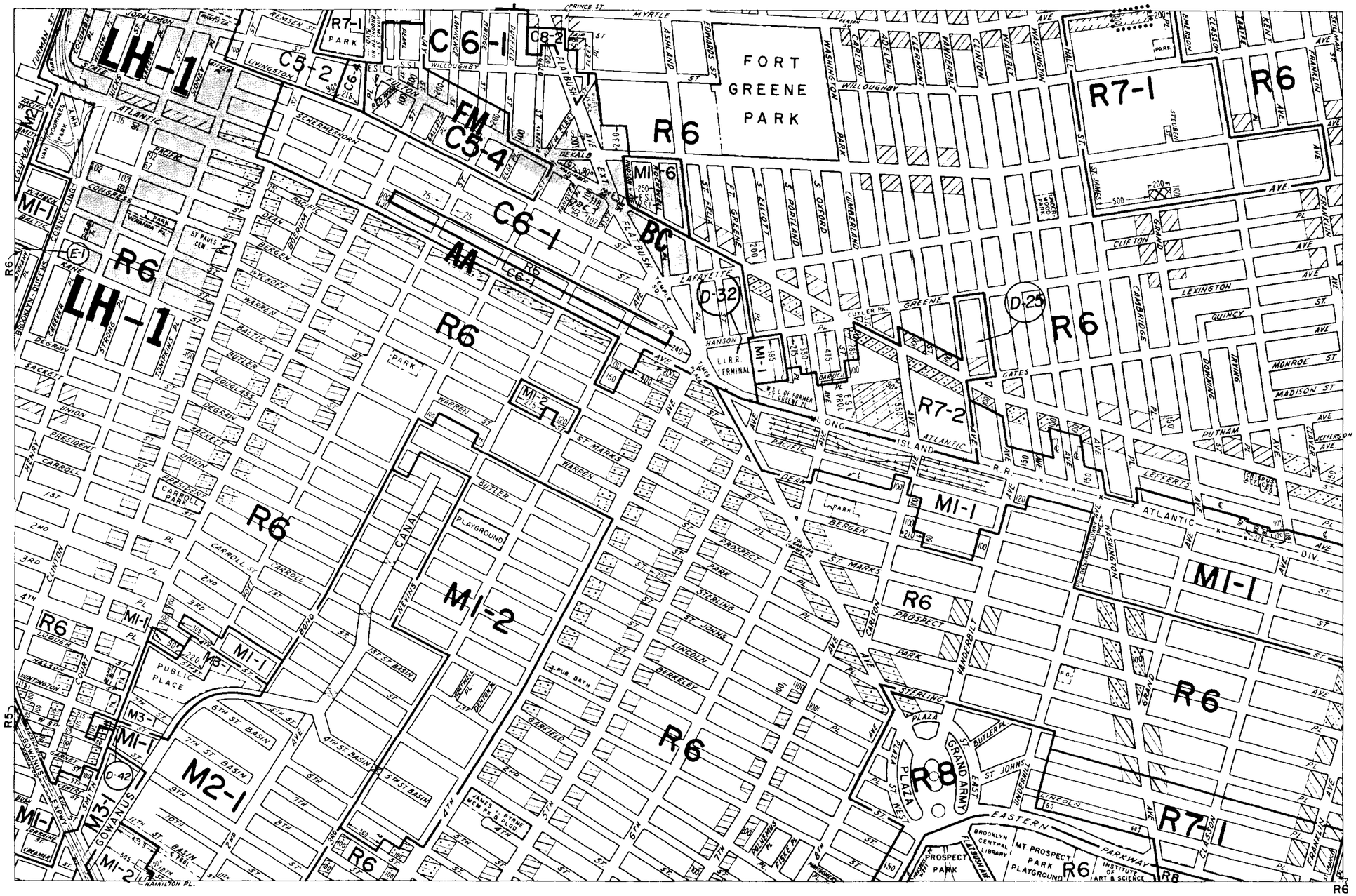
12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16c**

COPYRIGHTED BY THE CITY OF NEW YORK

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

036



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 12-15-83 A-1388

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16c**

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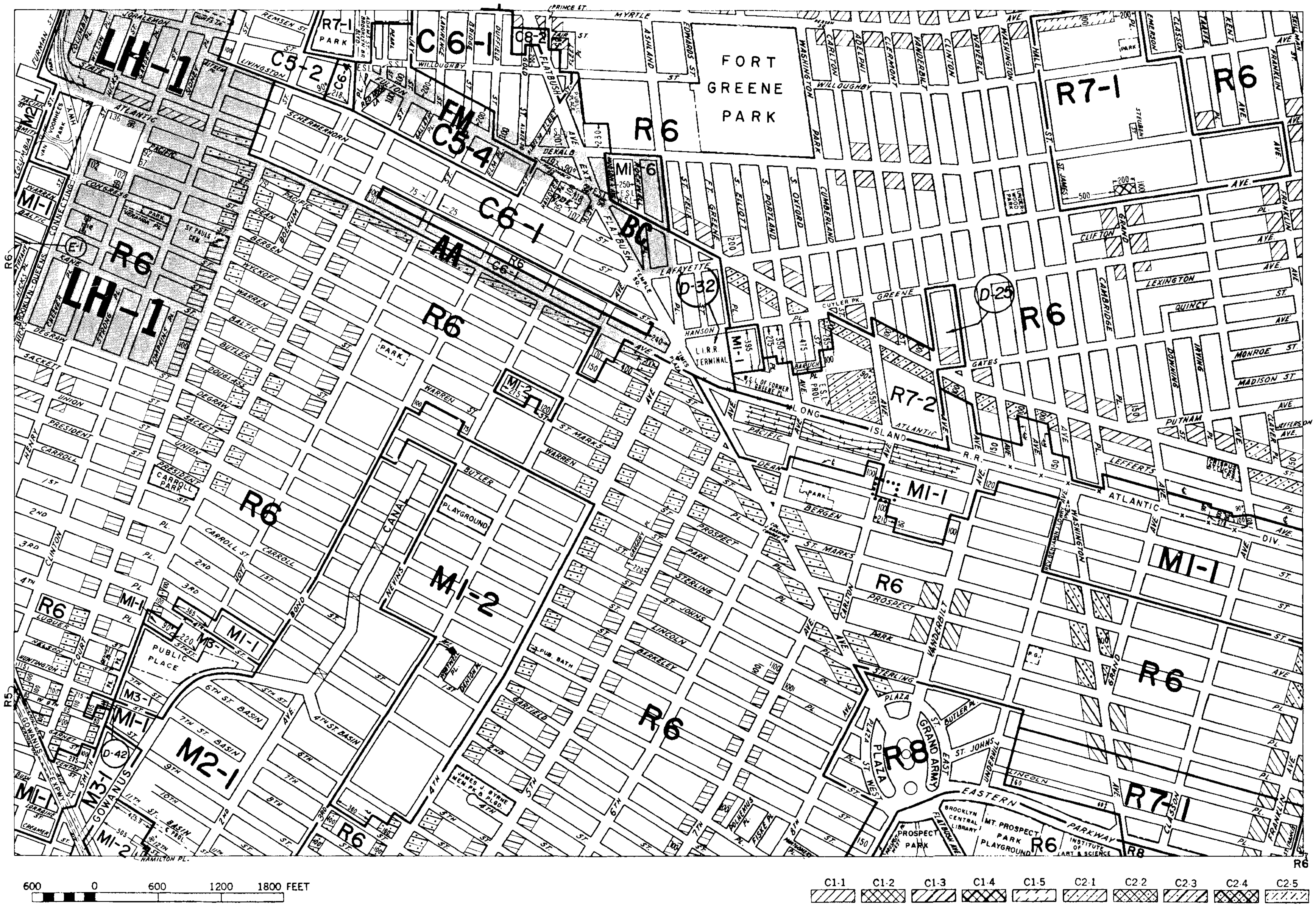
037



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the speciol purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE ; 8-15-85
A-1424

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16c**

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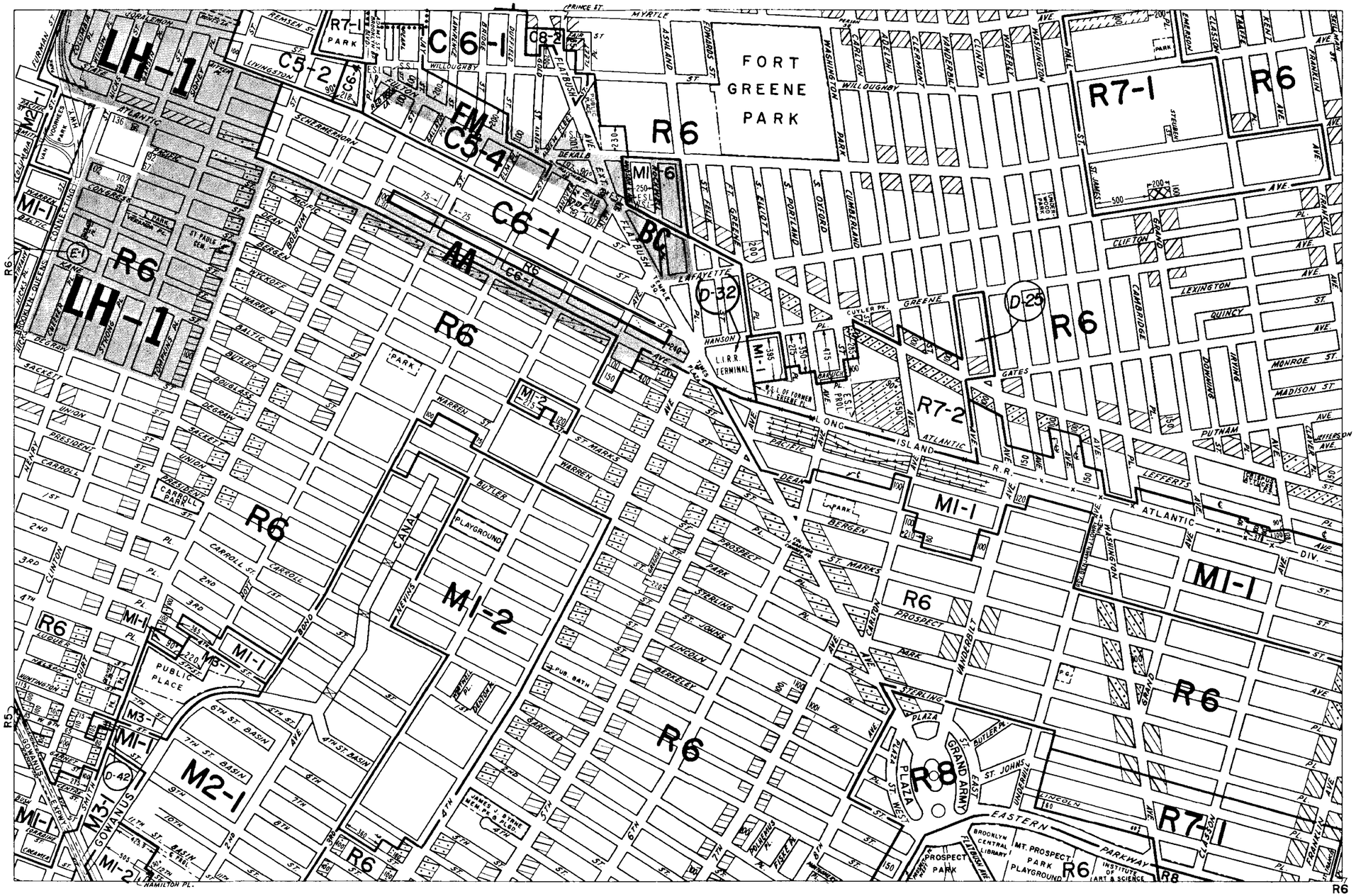
038



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 6-17-86 A-1445

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

ZONING MAP 16c

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

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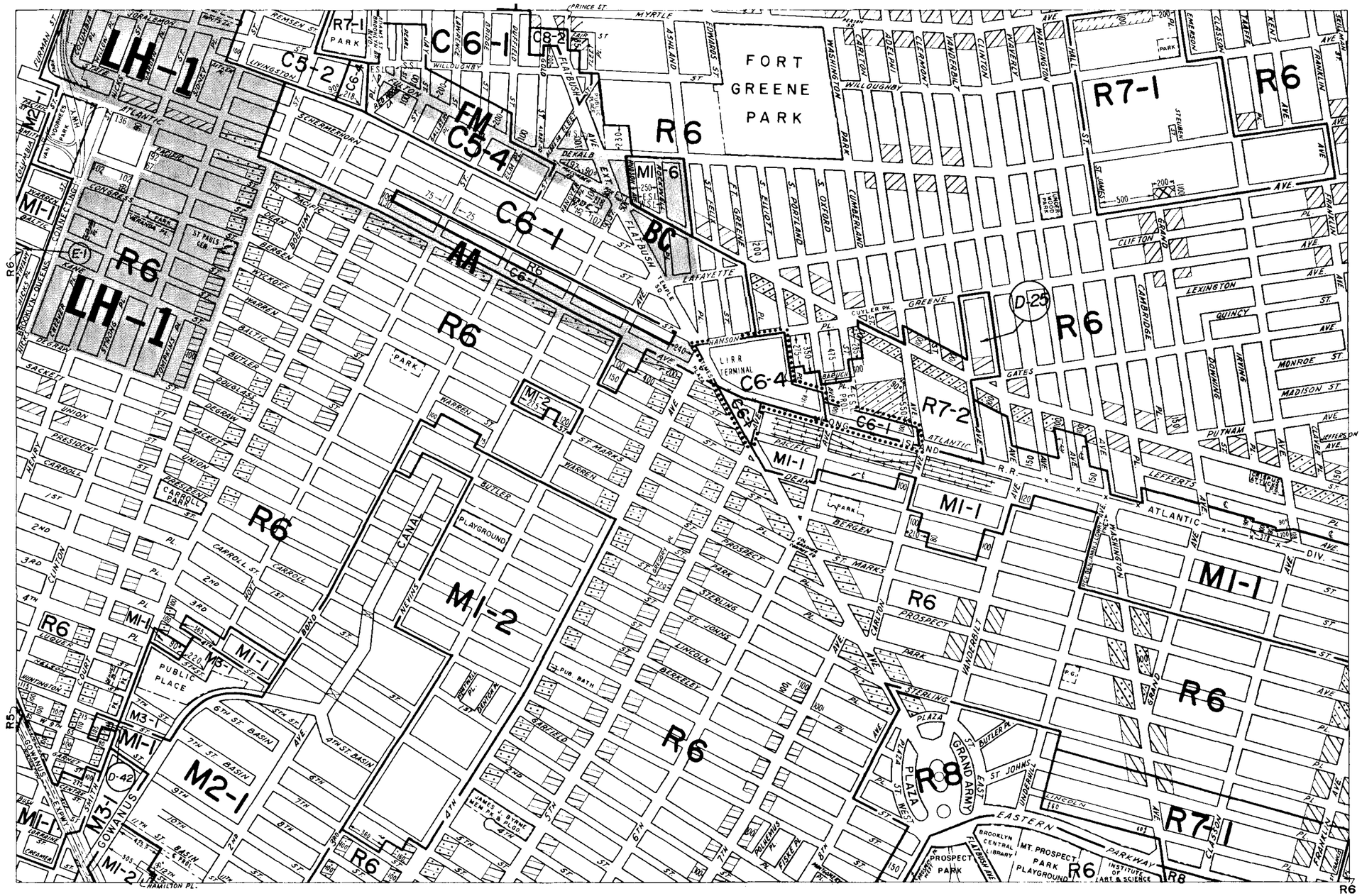
039



600 0 600 1200 1800 FEET

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 10-9-86 A-1457

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16C**

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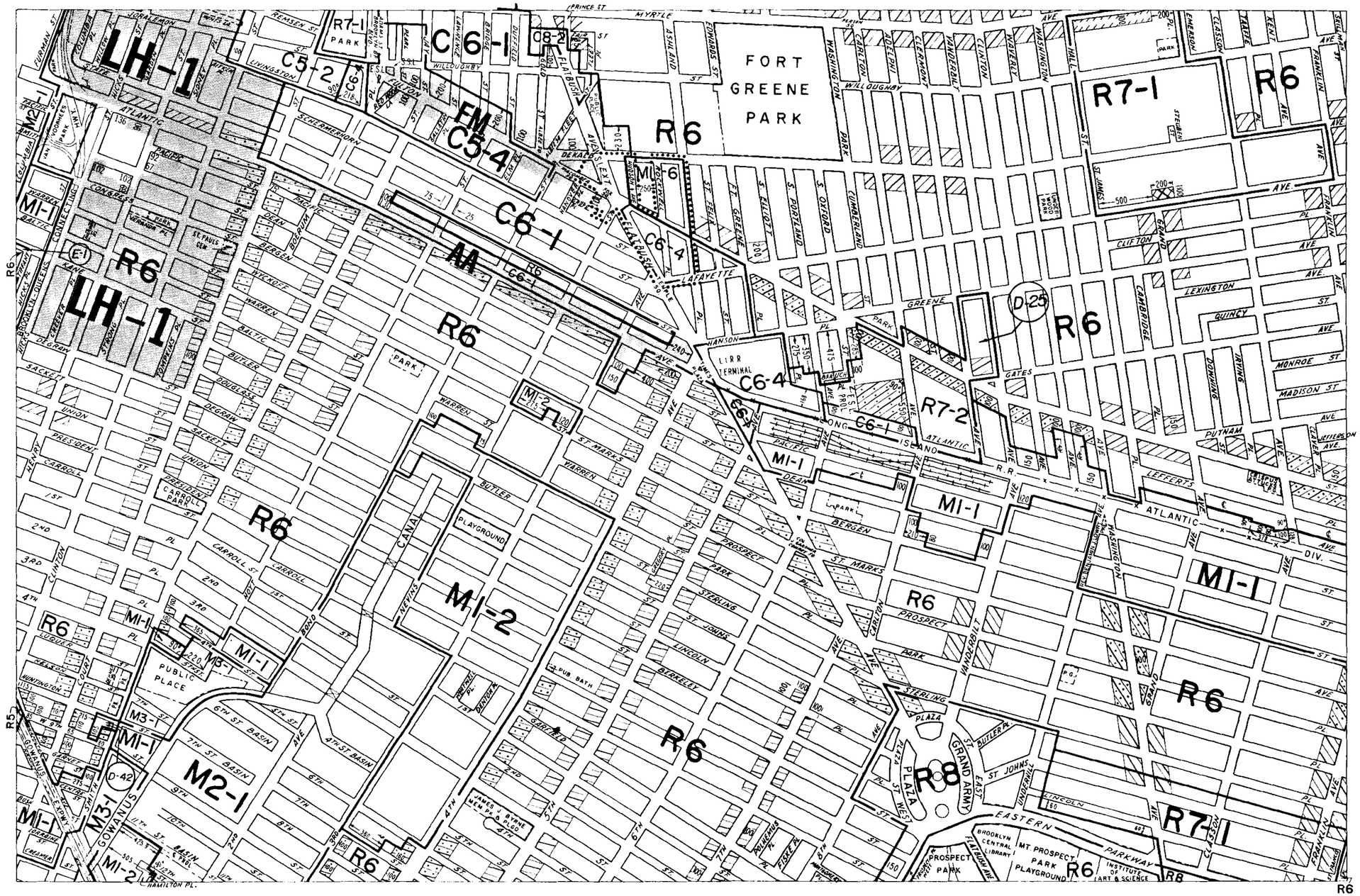
040



600 0 600 1200 1800 FEET

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designotes the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 10-9-86 A-1458

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16C**

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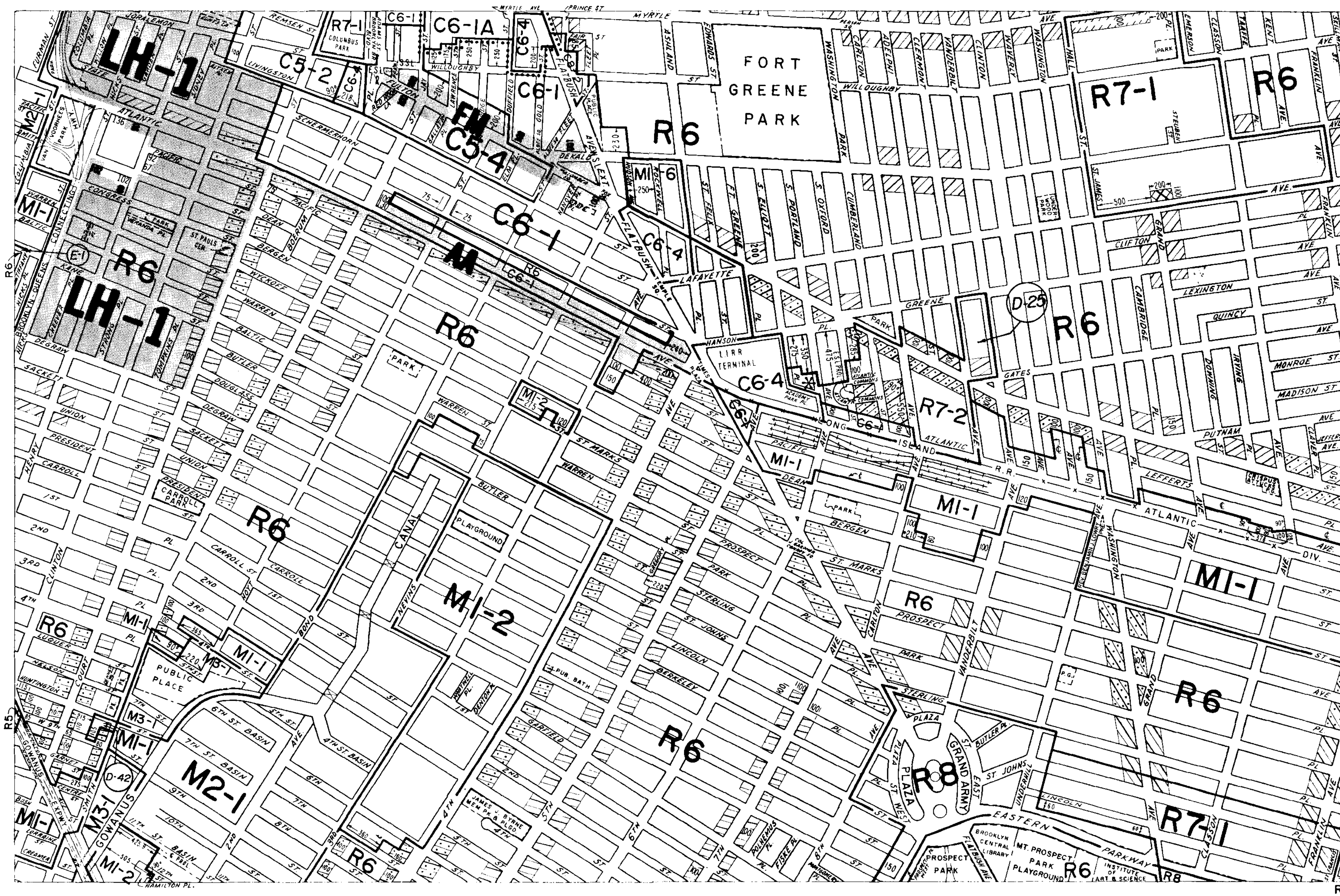
041



600 0 600 1200 1800 FEET

C1·1 C1·2 C1·3 C1·4 C1·5 C2·1 C2·2 C2·3 C2·4 C2·5

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

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M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE ; 6-30-87
A-1469

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16c**

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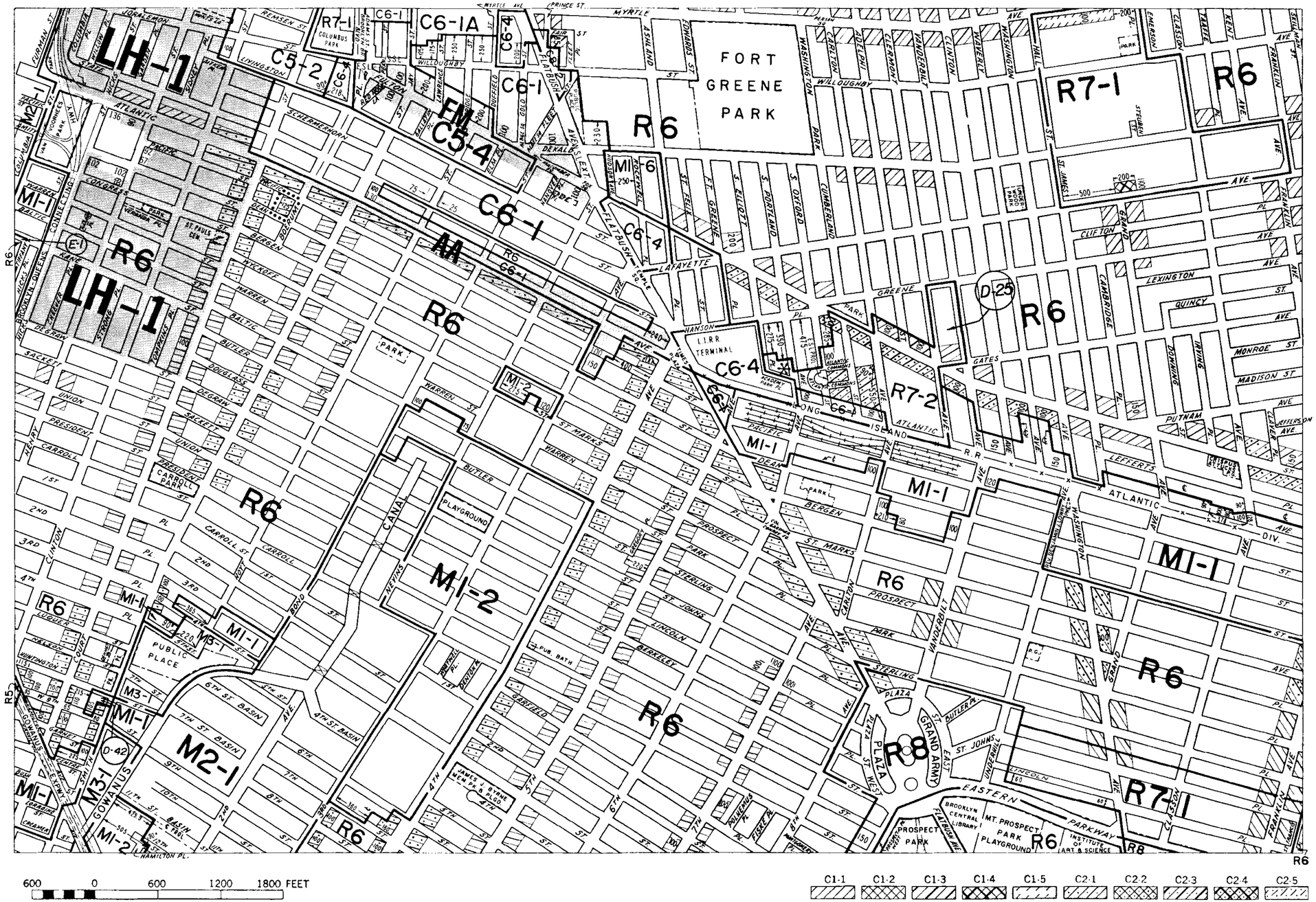
✱ MAP CHANGED TO REFLECT STREET ALTERATION EFFECTIVE 6-11-87

042



600 0 600 1200 1800 FEET

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other contrals as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 9-17-87
A-1477

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16c**

● COPYRIGHTED BY THE CITY OF NEW YORK

* MAP CHANGED TO REFLECT STREET ALTERATION EFFECTIVE 6-11-87.

7/3

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

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M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 11-17-88 A-1510

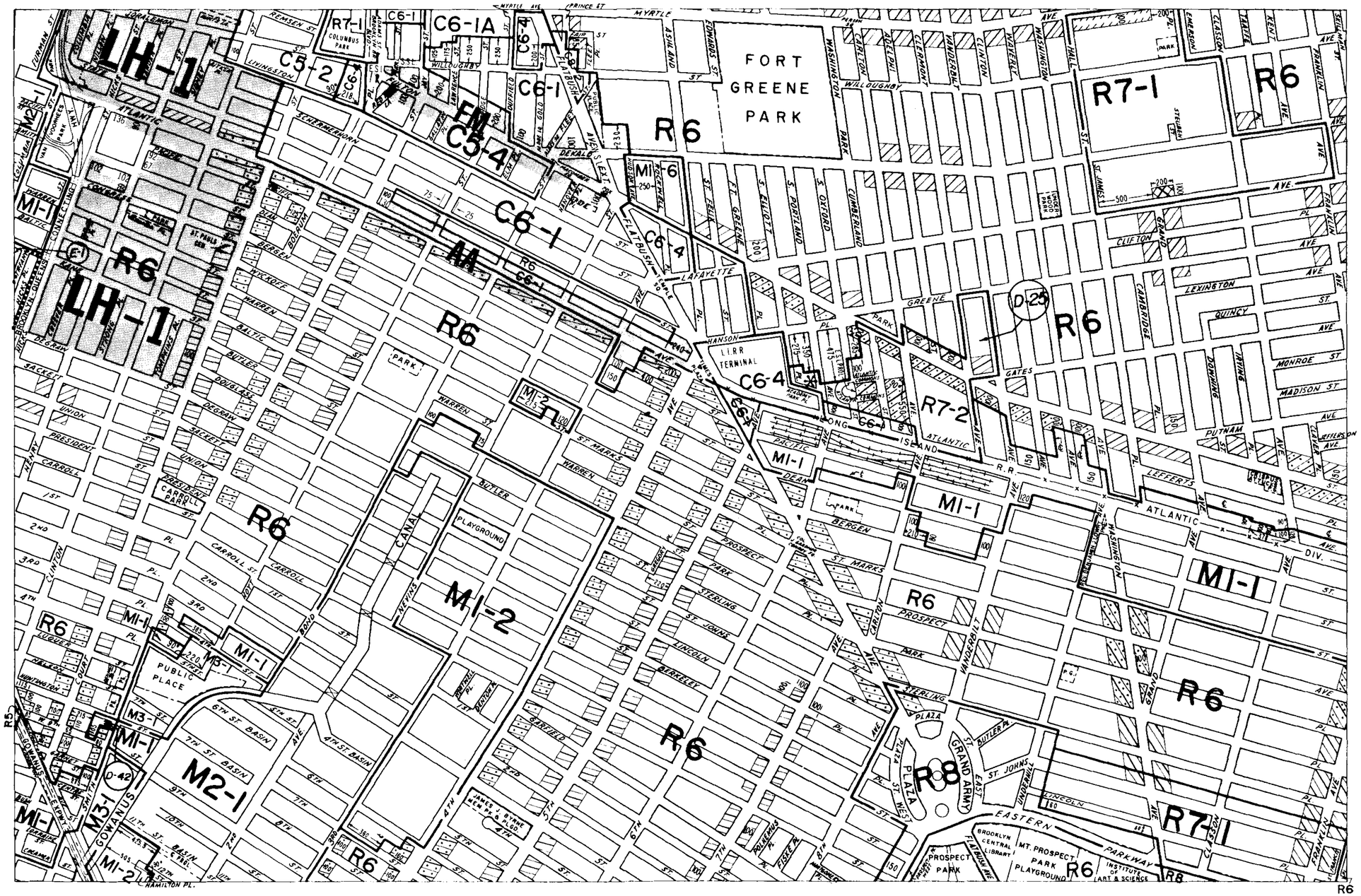
(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

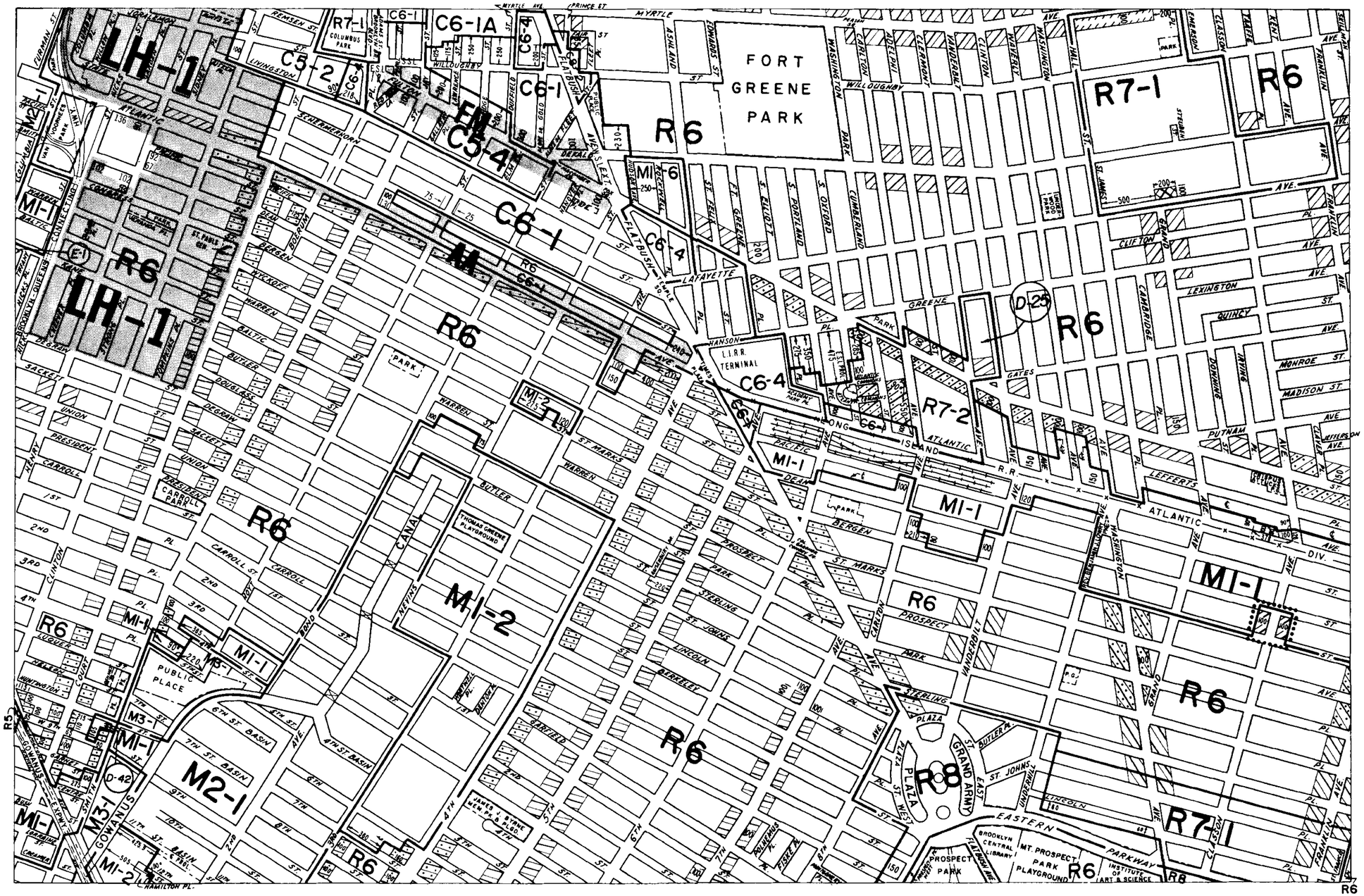
ZONING MAP 16c



C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

● COPYRIGHTED BY THE CITY OF NEW YORK

* MAP CHANGED TO REFLECT STREET ALTERATION EFFECTIVE 6-11-87



600 0 600 1200 1800 FEET

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

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The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE : 10-26-89
A-1558

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16c**

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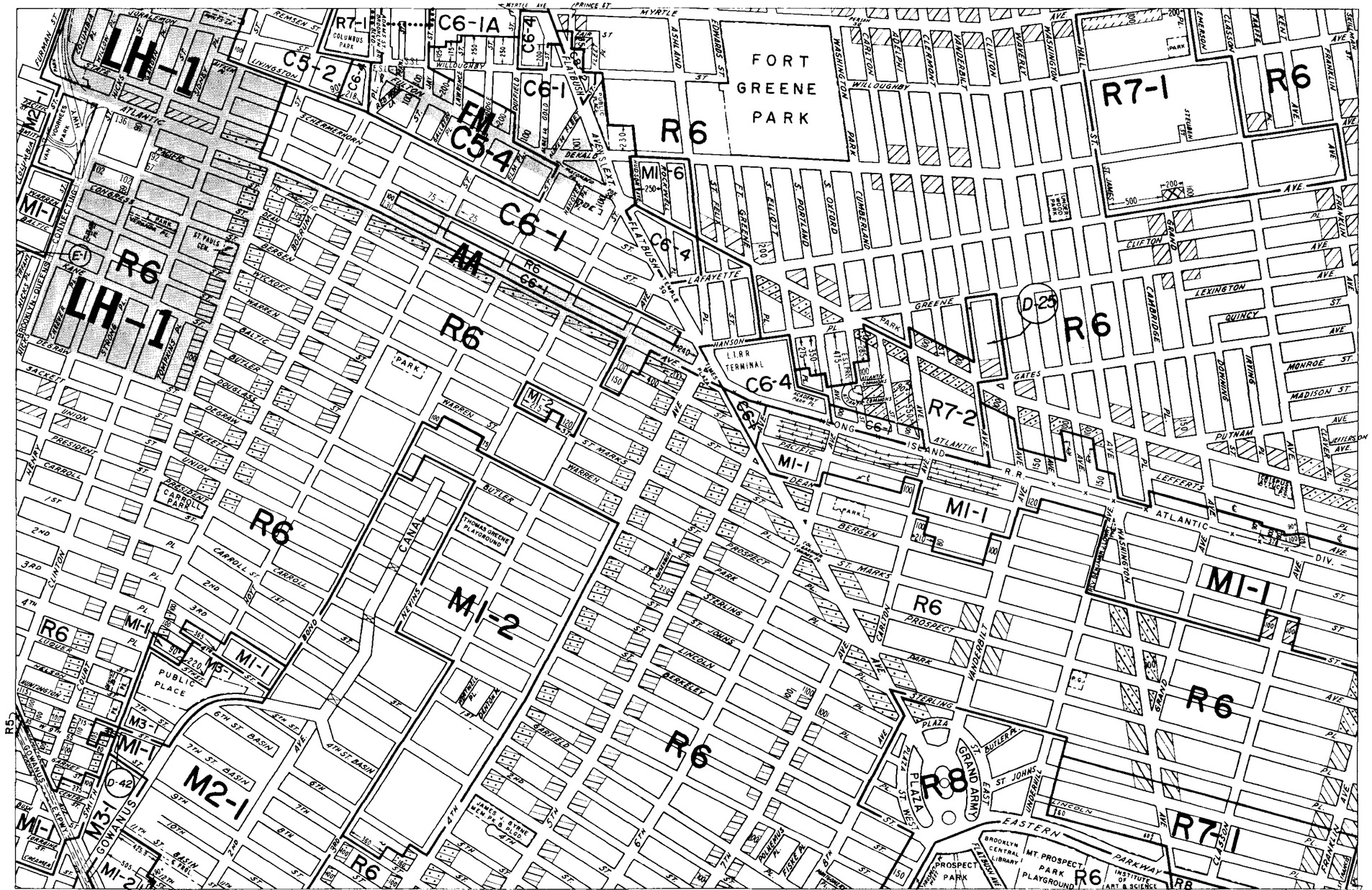

600 0 600 1200 1800 FEET

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

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SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 5-24-90 A-1581

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16c**

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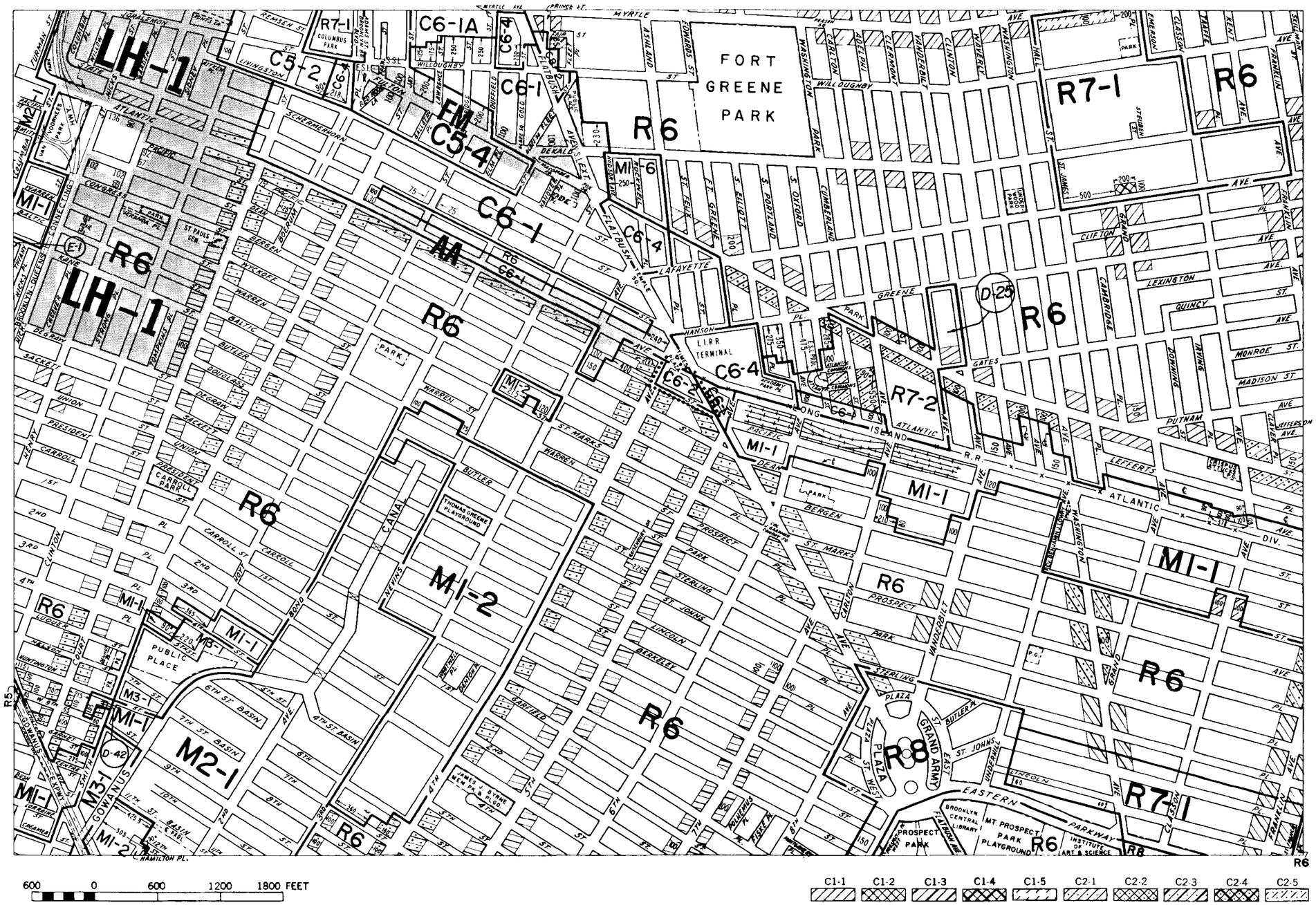
Ok6



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

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M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the speciol purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 6-21-90 A-1582

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16c**

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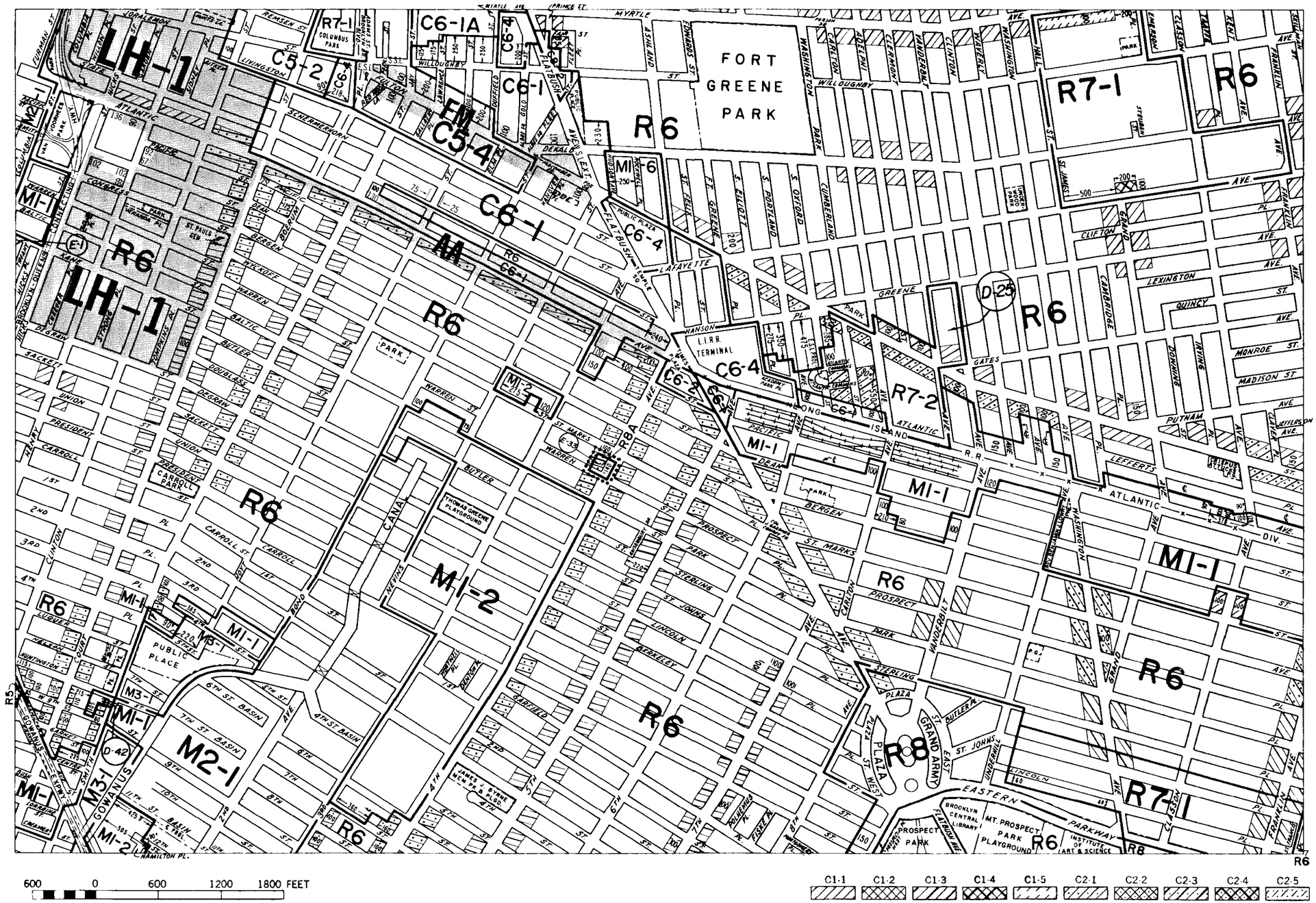
047



600 0 600 1200 1800 FEET

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

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SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district os described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE ; 10-10-90
A-1595

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

ZONING MAP 16c

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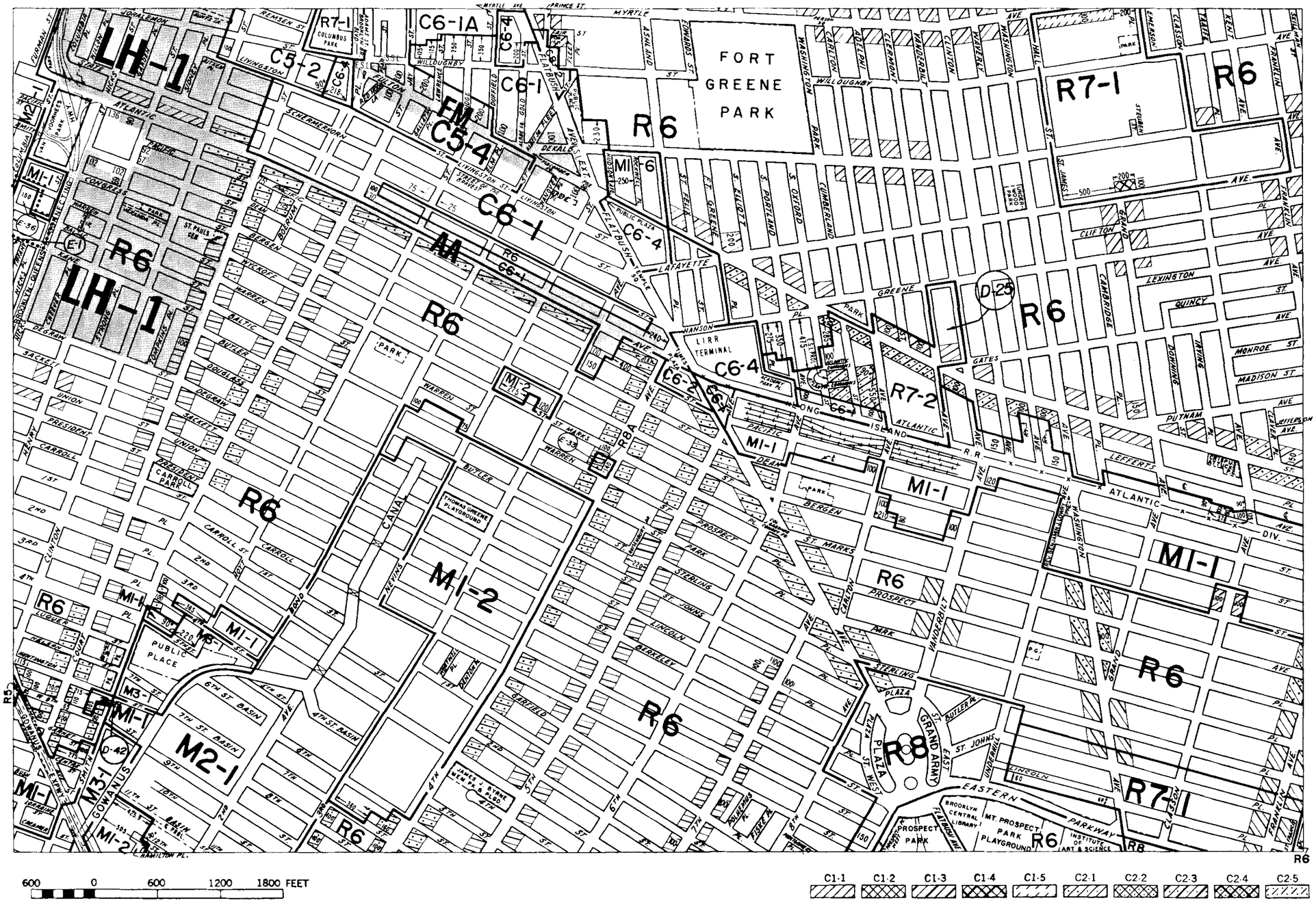
n48



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

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M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 8-15-91 A-1616

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16c**

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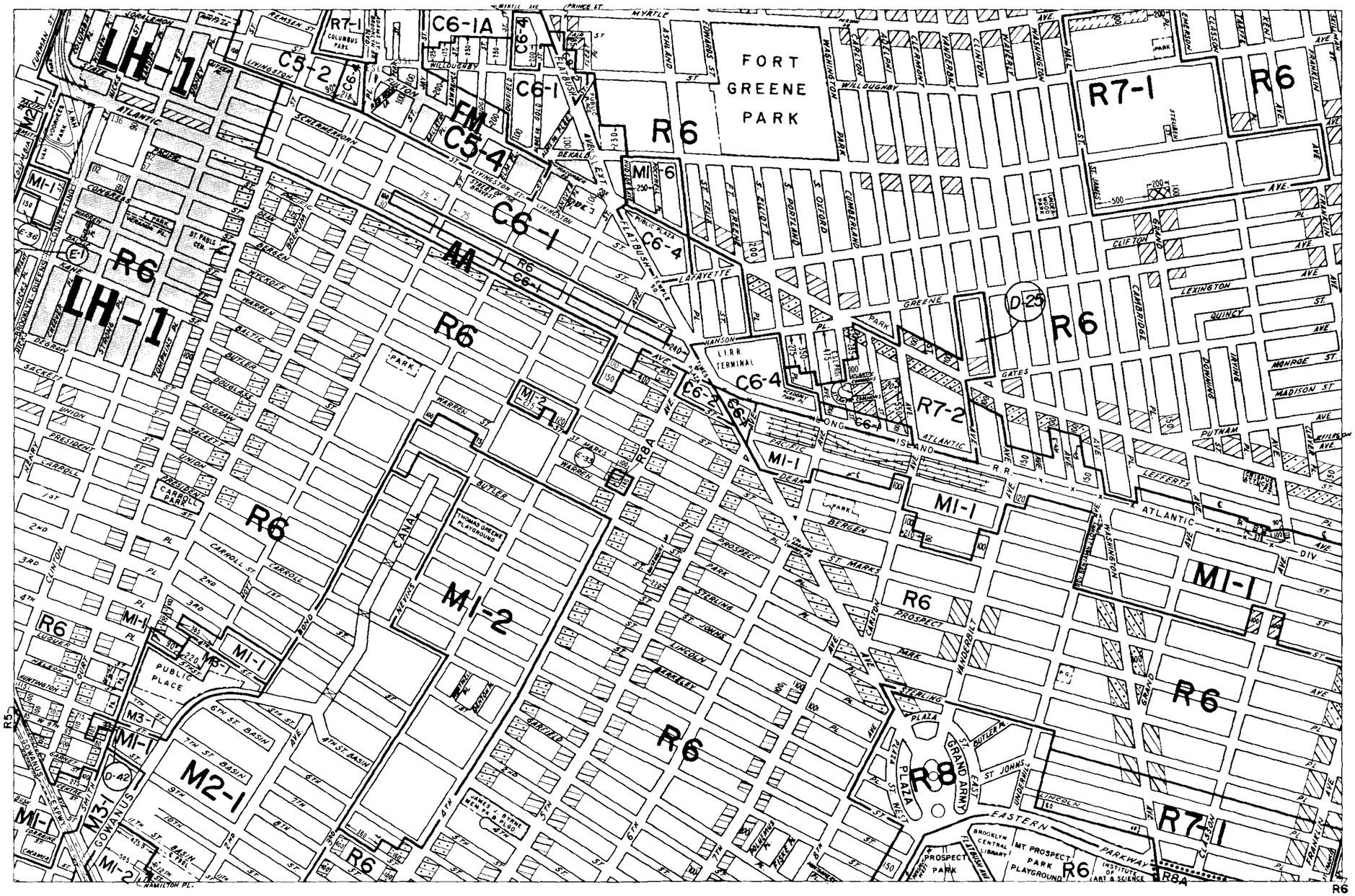
049



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 10-23-91 A-1622

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

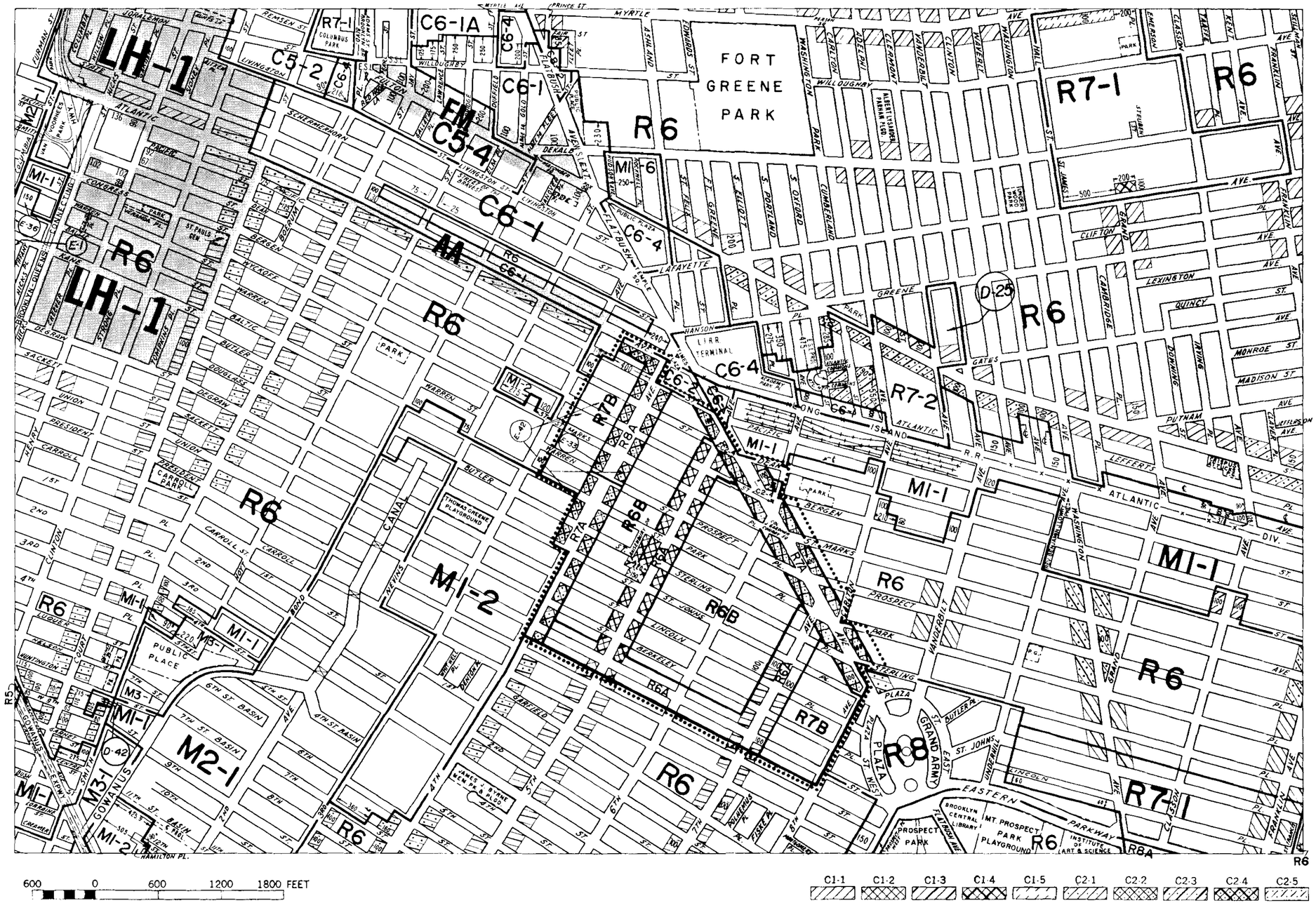
12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16C**

COPYRIGHTED BY THE CITY OF NEW YORK

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

050



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 4-01-93 A-1652

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION, FOR DETAIL REFER TO C.E.Q.R. SHEET.

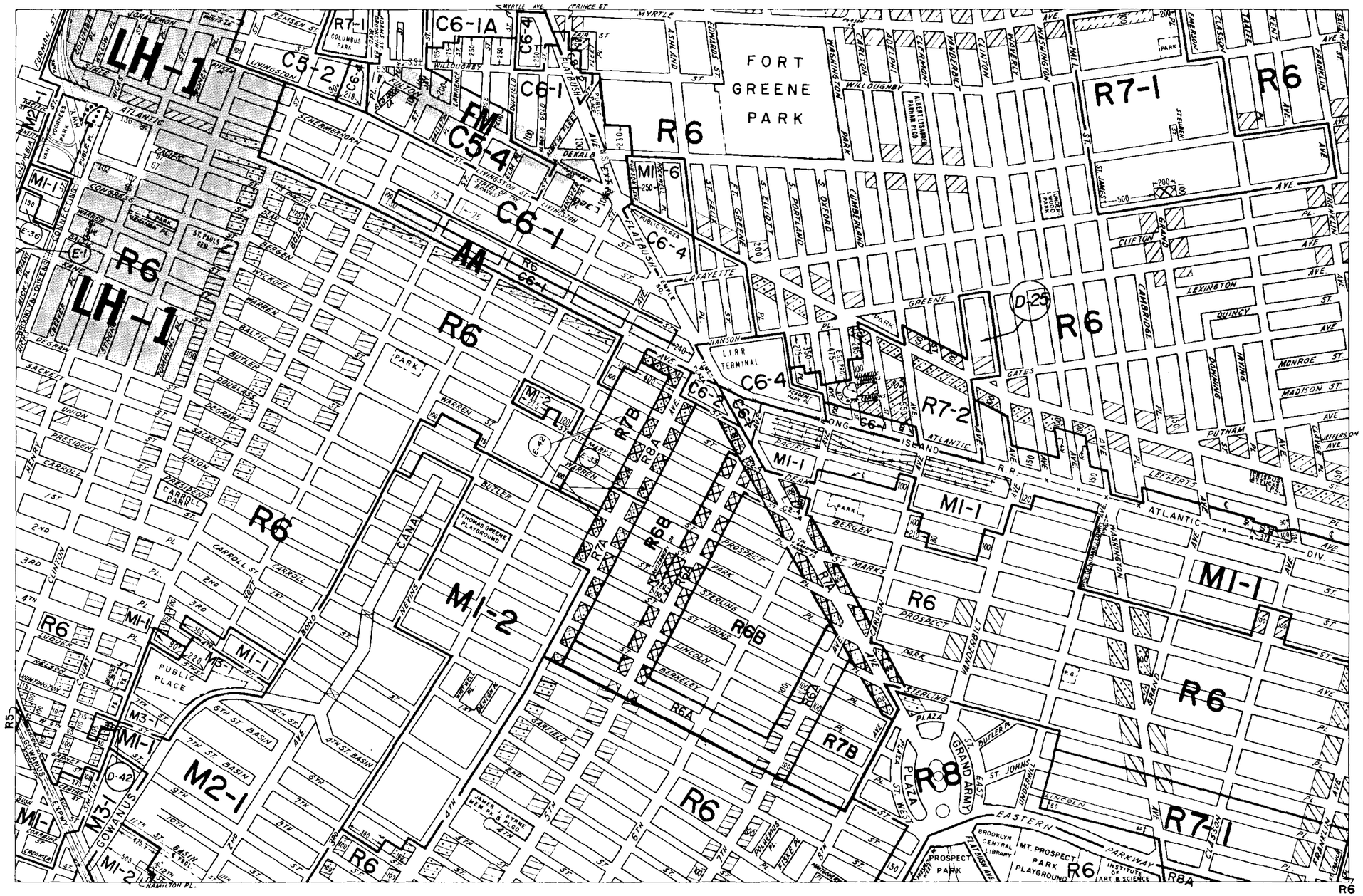
MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

ZONING MAP 16c

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

COPYRIGHTED BY THE CITY OF NEW YORK



600 0 600 1200 1800 FEET

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 9-08-93 910400 ZMK, A-1661

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION. FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16C**

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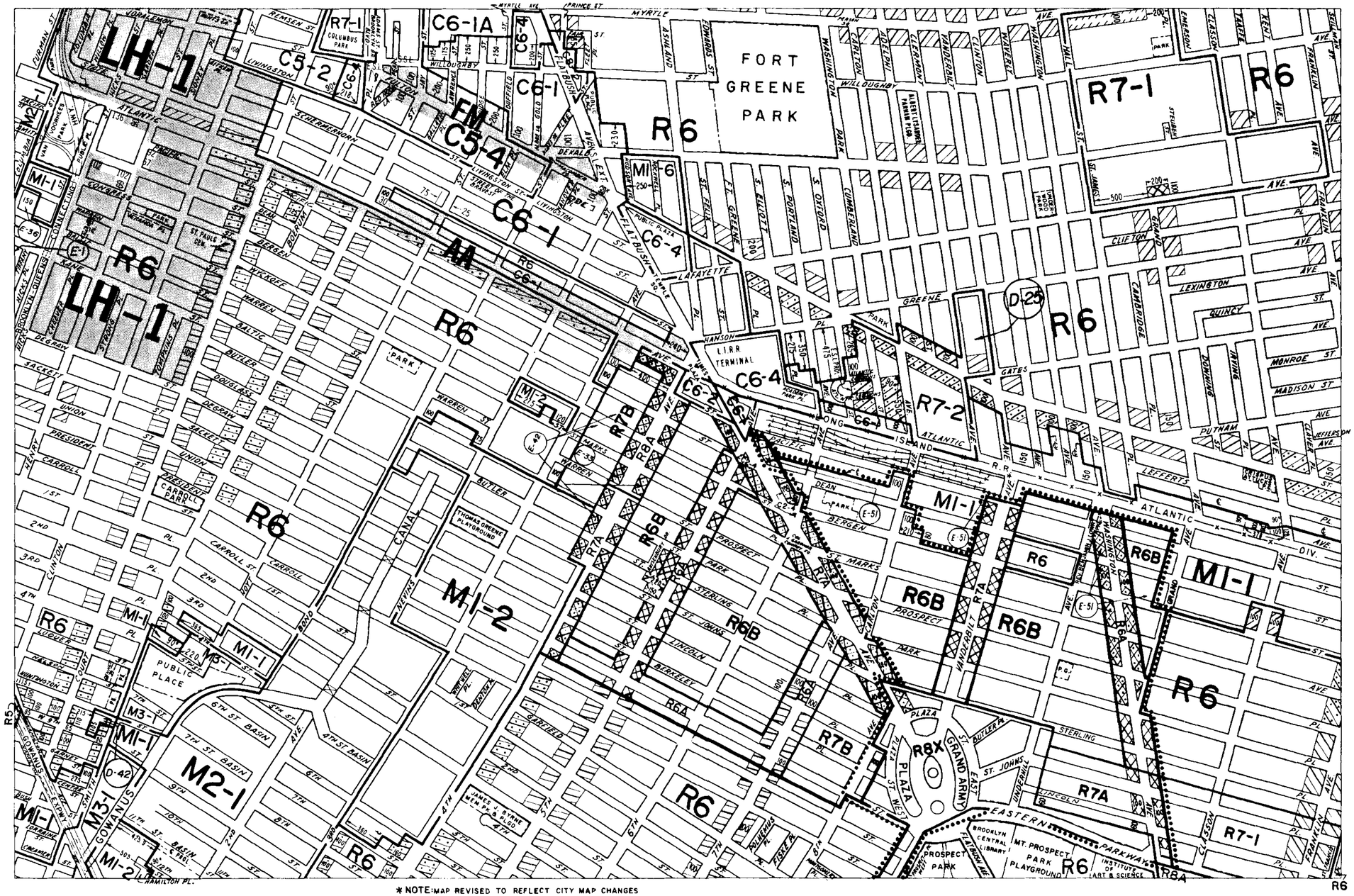
052



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE :02-09-94
930430 ZMK, A-1669

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16c**

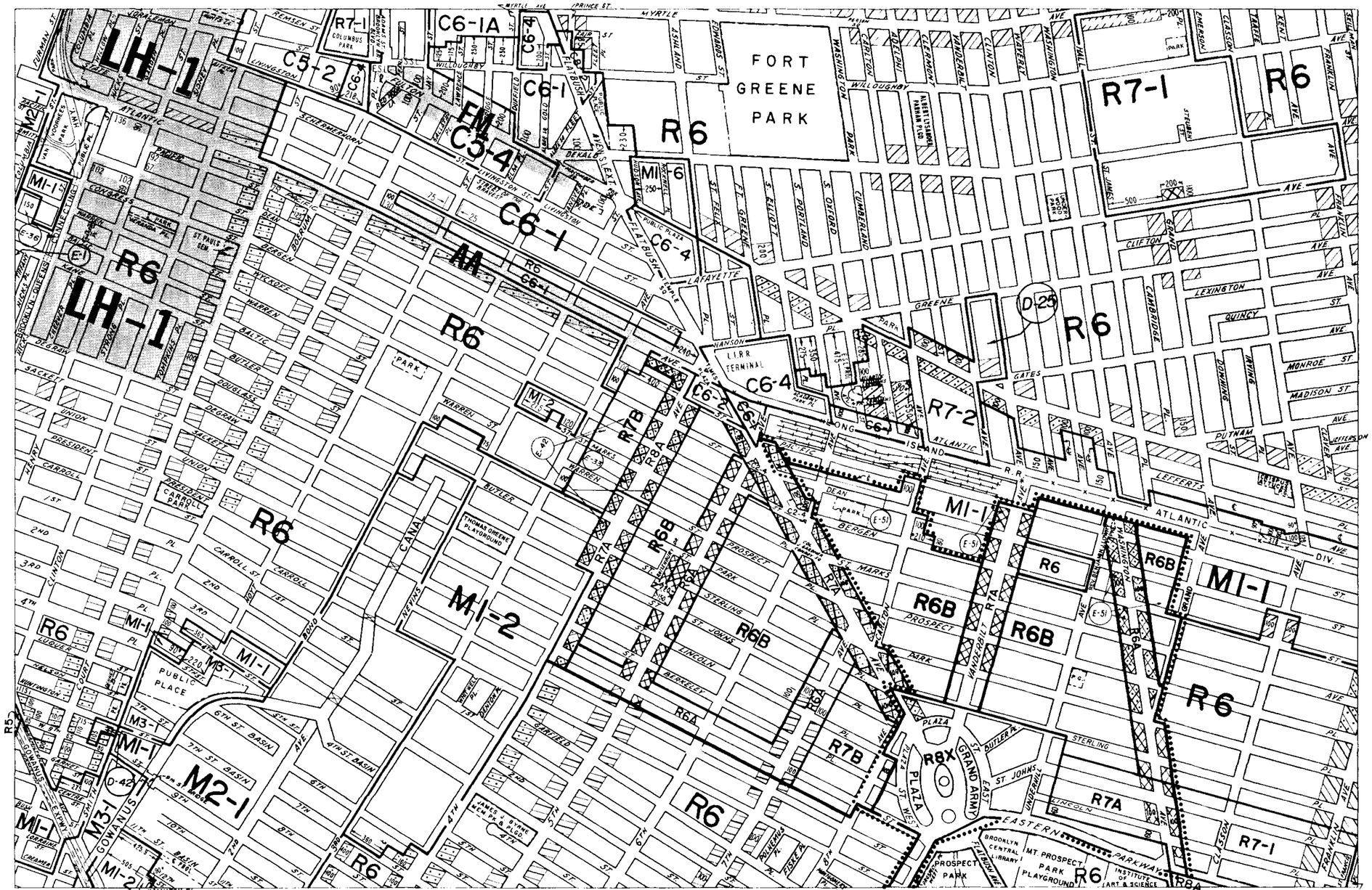
* NOTE: MAP REVISED TO REFLECT CITY MAP CHANGES
RE: 920073 MMK EFFECTIVE: 10-31-94

600 0 600 1200 1800 FEET

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

● COPYRIGHTED BY THE CITY OF NEW YORK

053



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE 02-9-94 930430ZMK, A 1669

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP 16C

✱ REVISED TO REFLECT CITY STREET MAP CHANGES (790007MMK) EFFECTIVE 8-7-96

600 0 600 1200 1800 FEET

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

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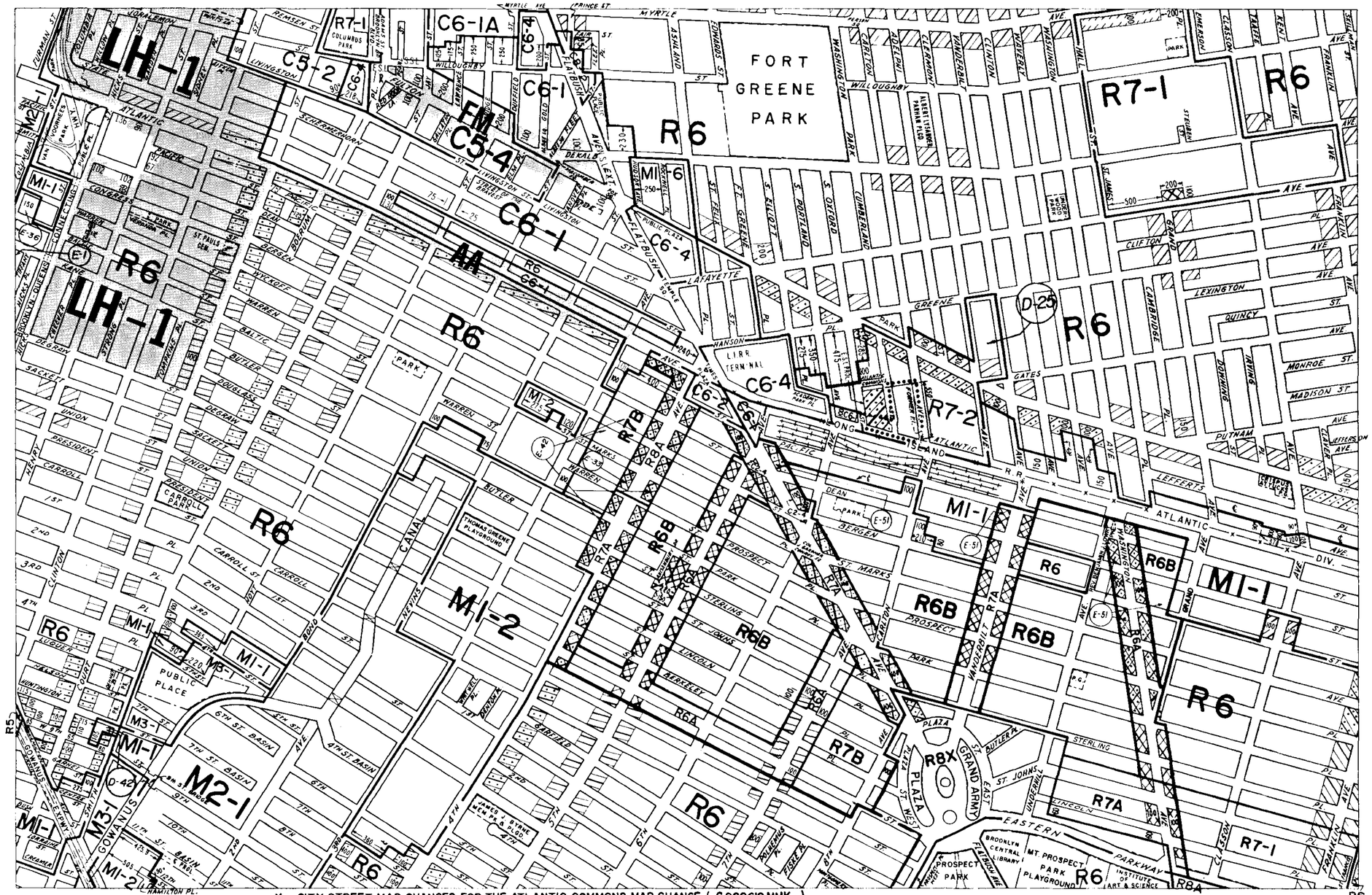
052P

UPD #11



* CITY STREET MAP CHANGES FOR THE ATLANTIC COMMONS MAP CHANGE (C 960610 MMK)
ARE SHOWN ON THIS MAP PRIOR TO BECOMING EFFECTIVE IN ORDER TO LOCATE ZONING DISTRICT BOUNDARIES

600 0 600 1200 1800 FEET

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

N

MAJOR ZONING CLASSIFICATIONS

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE : 9-30-97
970288 ZMK, A1742

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION FOR DETAIL REFER TO C.E.Q.R. SHEET.

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16c**

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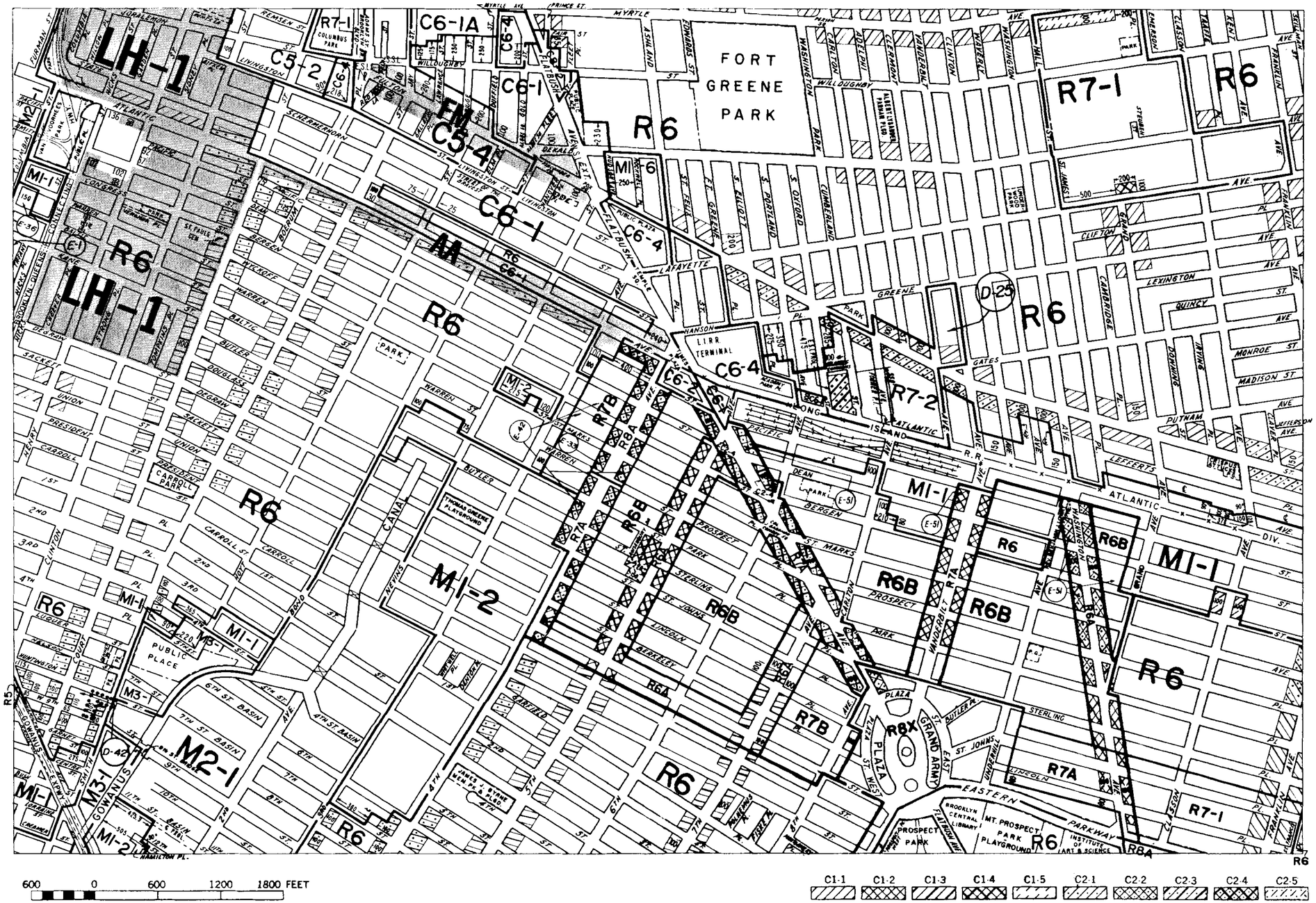
054



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

MAJOR ZONING CLASSIFICATIONS

N

R — RESIDENTIAL DISTRICT

C — COMMERCIAL DISTRICT

M — MANUFACTURING DISTRICT

The number(s) and/or letter(s) which follows an "R", "C", or "M" district designation indicates use, bulk, and other controls as described in the text of the Zoning Resolution.

SPECIAL PURPOSE DISTRICTS

The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

INDICATES PROPERTY REZONED BY AMENDMENT EFFECTIVE: 04-28-99 980680ZMK, A1773

(D) RESTRICTIVE DECLARATION, FOR DETAIL REFER TO R.D. SHEET.

(E) CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION FOR DETAIL REFER TO C.E.Q.R. SHEET.

* MAP REVISED TO REFLECT CITY MAP CHANGES RE: 960610MMK, EFFECTIVE 10-22-99

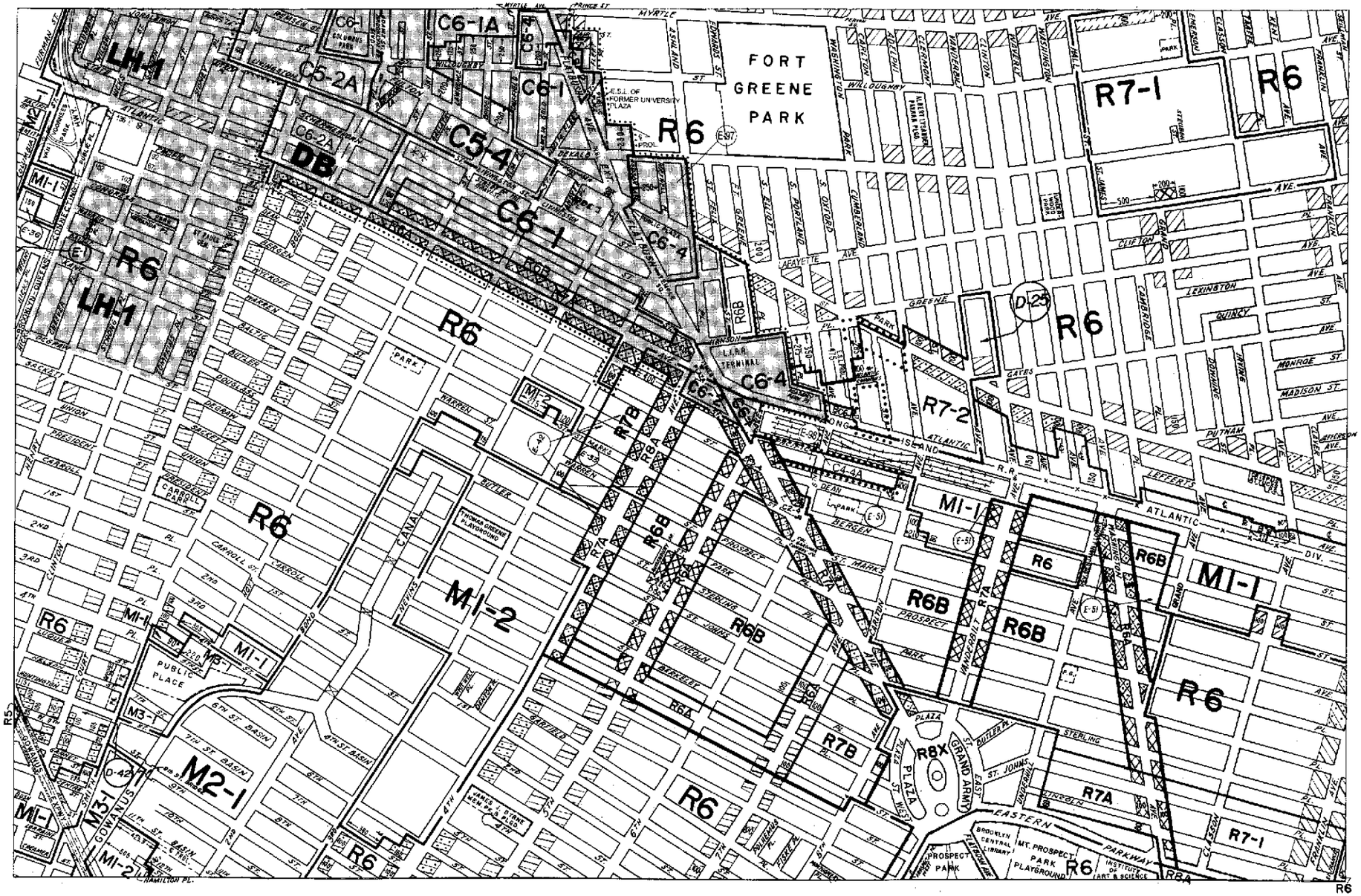
MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

ZONING MAP **16c**

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

● COPYRIGHTED BY THE CITY OF NEW YORK



600 0 600 1200 1800 FEET

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

The number(s) and/or letter(s) that follows an **R, C** or **M** District designation indicates use, bulk and other controls as described in the text of the Zoning Resolution.

R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

ARRA(S) REZONED

EFFECTIVE DATE(S) OF REZONING:

** 7-26-2001 C 010199 ZMY

* 2-07-2001 C 000679 ZMK

2-07-2001 C 000024 ZMK

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

(D) – RESTRICTIVE DECLARATION

(E) – CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION

N

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

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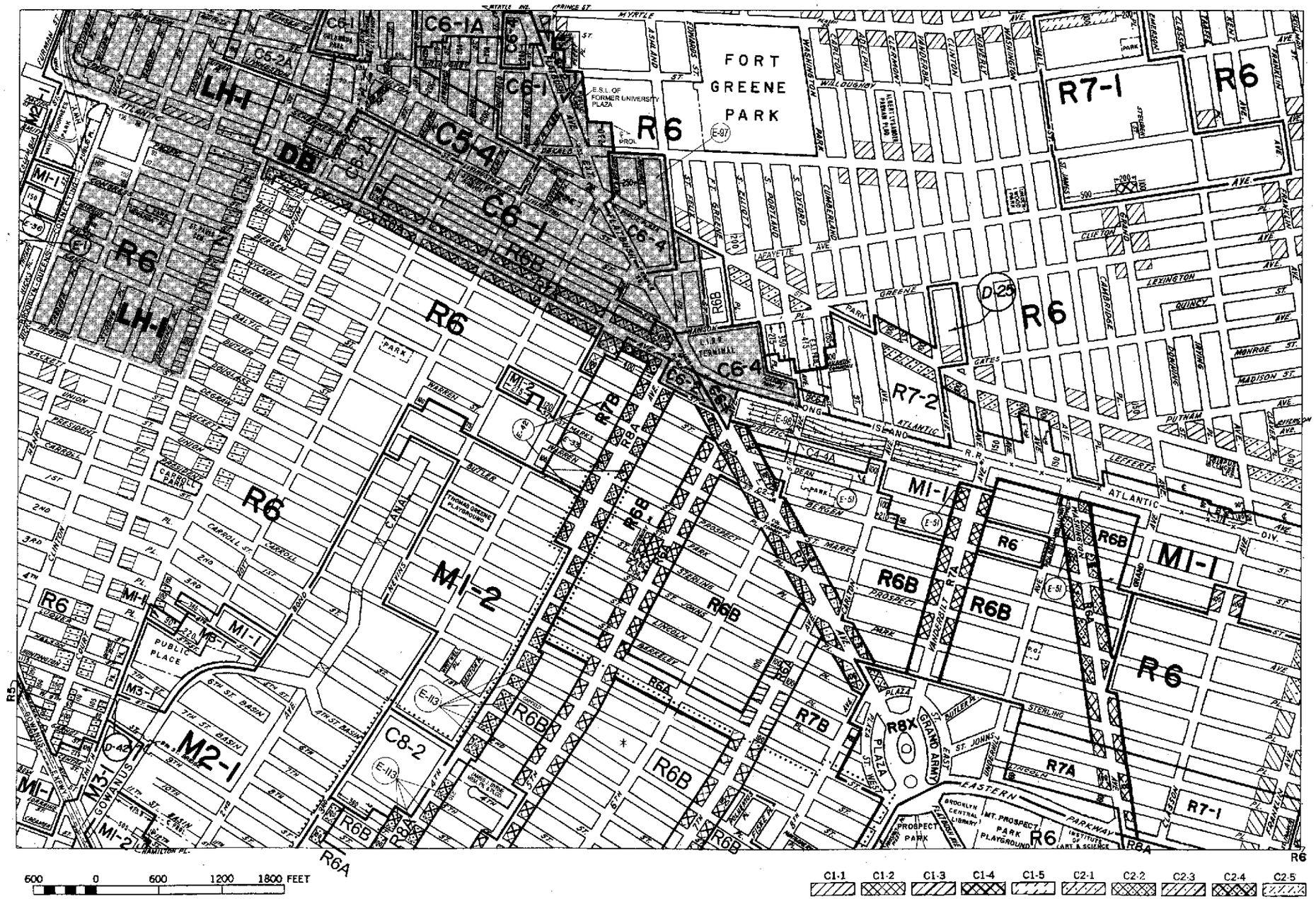
ZONING MAP **16c**



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

The number(s) and/or letter(s) that follows an **R, C** or **M** District designation indicates use, bulk and other controls as described in the text of the Zoning Resolution.

R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

AREA(S) REZONED

EFFECTIVE DATE(S) OF REZONING:

* 04-30-2003 C 030194(A) ZMK

07 24 2002 C 020097 ZMK

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

(D) – RESTRICTIVE DECLARATION

(E) – CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION

N

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

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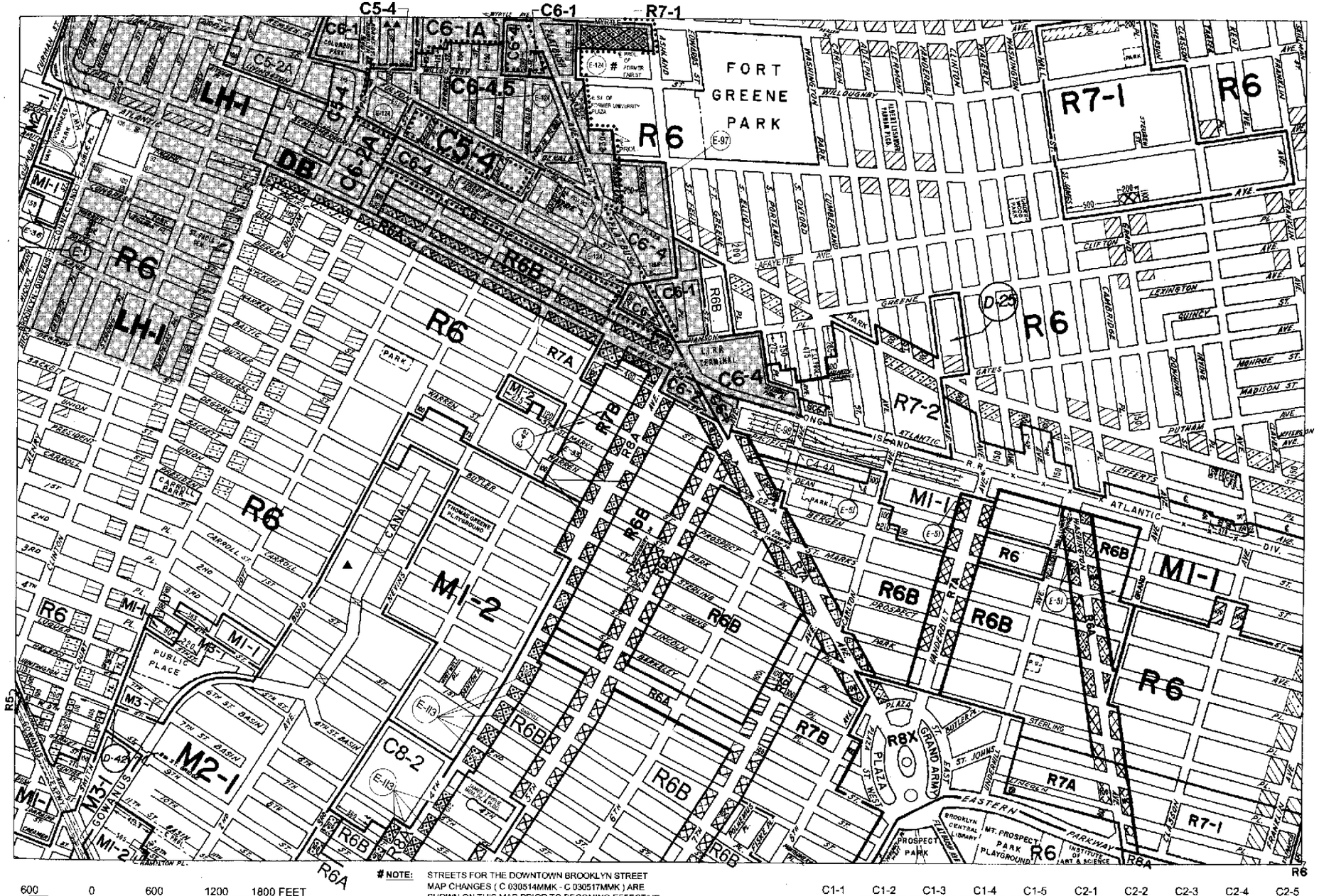
ZONING MAP **16c**

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5



NOTE: STREETS FOR THE DOWNTOWN BROOKLYN STREET MAP CHANGES (C 030514MMK - C 030517MMK) ARE SHOWN ON THIS MAP PRIOR TO BECOMING EFFECTIVE IN ORDER TO LOCATE ZONING DISTRICT BOUNDARIES.

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

NOTE: Where no dimensions for zoning district boundaries appear on the zoning maps, such dimensions are determined in Article VII, Chapter 6 (Location of District Boundaries) of the Zoning Resolution.

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

The number(s) and/or letter(s) that follows an **R, C** or **M** District designation indicates use, bulk and other controls as described in the text of the Zoning Resolution.

R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

AREA(S) REZONED

EFFECTIVE DATE(S) OF REZONING:
6-28-2004 C 040171 ZMK

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution

(D) – RESTRICTIVE DECLARATION

(E) – CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION

CITY MAP CHANGES:
▲▲ 5-15-2004 C 030269 MMK
▲ 4 09 2004 C 900932 MMK

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

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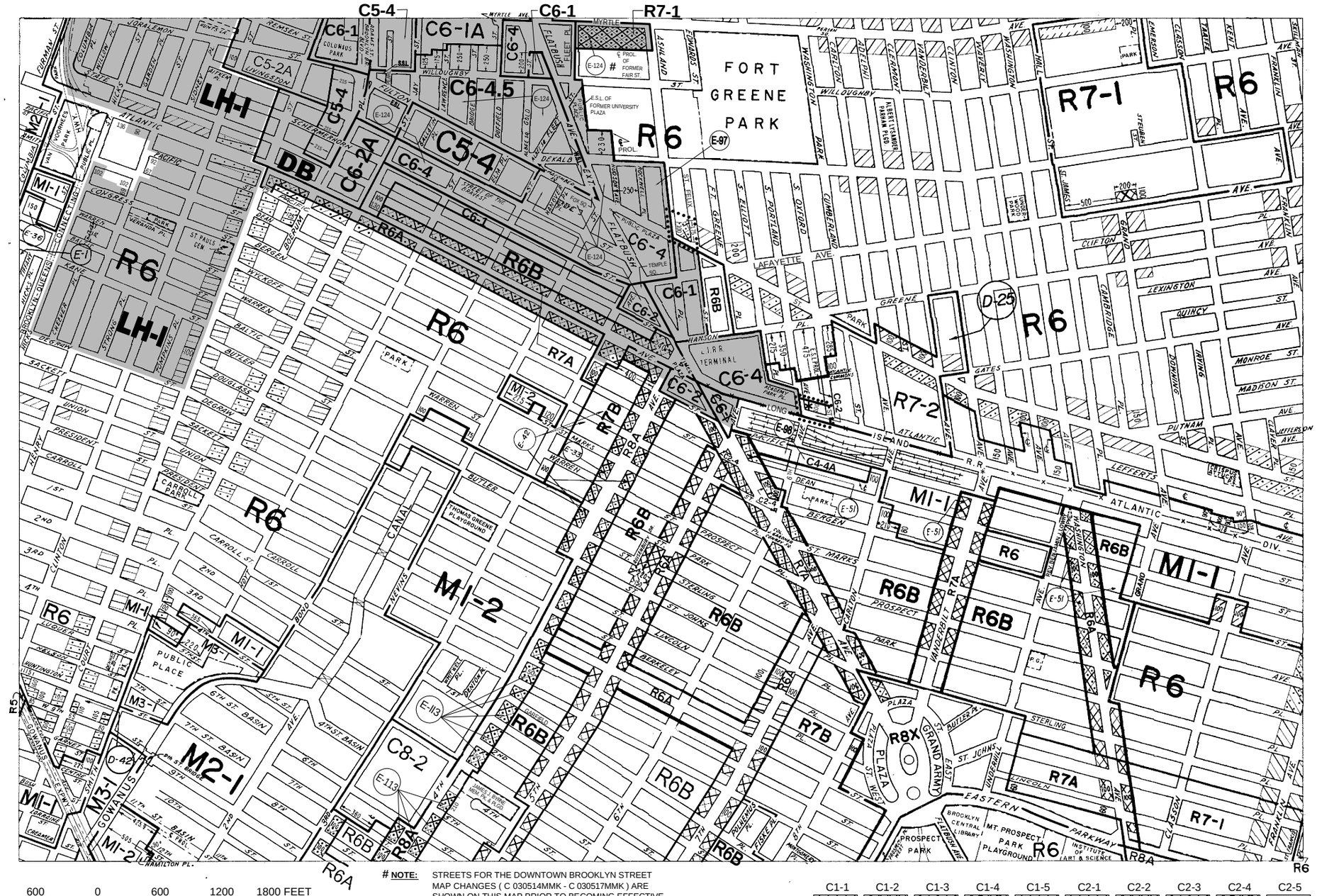
ZONING MAP **16c**

NOTE: Zoning information as shown on this map is subject to change. For the most up-to-date zoning information for this map check the Department of City Planning website: http://www.nyc.gov/html/dcp/html/subcats/zoning.html or contact the Zoning Information Desk at (212) 720-3291.



NOTE: STREETS FOR THE DOWNTOWN BROOKLYN STREET MAP CHANGES (C 030514MMK - C 030517MMK) ARE SHOWN ON THIS MAP PRIOR TO BECOMING EFFECTIVE IN ORDER TO LOCATE ZONING DISTRICT BOUNDARIES.

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

NOTE: Where no dimensions for zoning district boundaries appear on the zoning maps, such dimensions are determined in Article VII, Chapter 6 (Location of District Boundaries) of the Zoning Resolution.

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

The number(s) and/or letter(s) that follows an **R, C** or **M** District designation indicates use, bulk and other controls as described in the text of the Zoning Resolution.

R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

AREA(S) REZONED

EFFECTIVE DATE(S) OF REZONING:

* 4–26–2006 C 060176 ZMK
6–08–2005 C 040509 ZMK

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

(D) – RESTRICTIVE DECLARATION

(E) – CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION

N

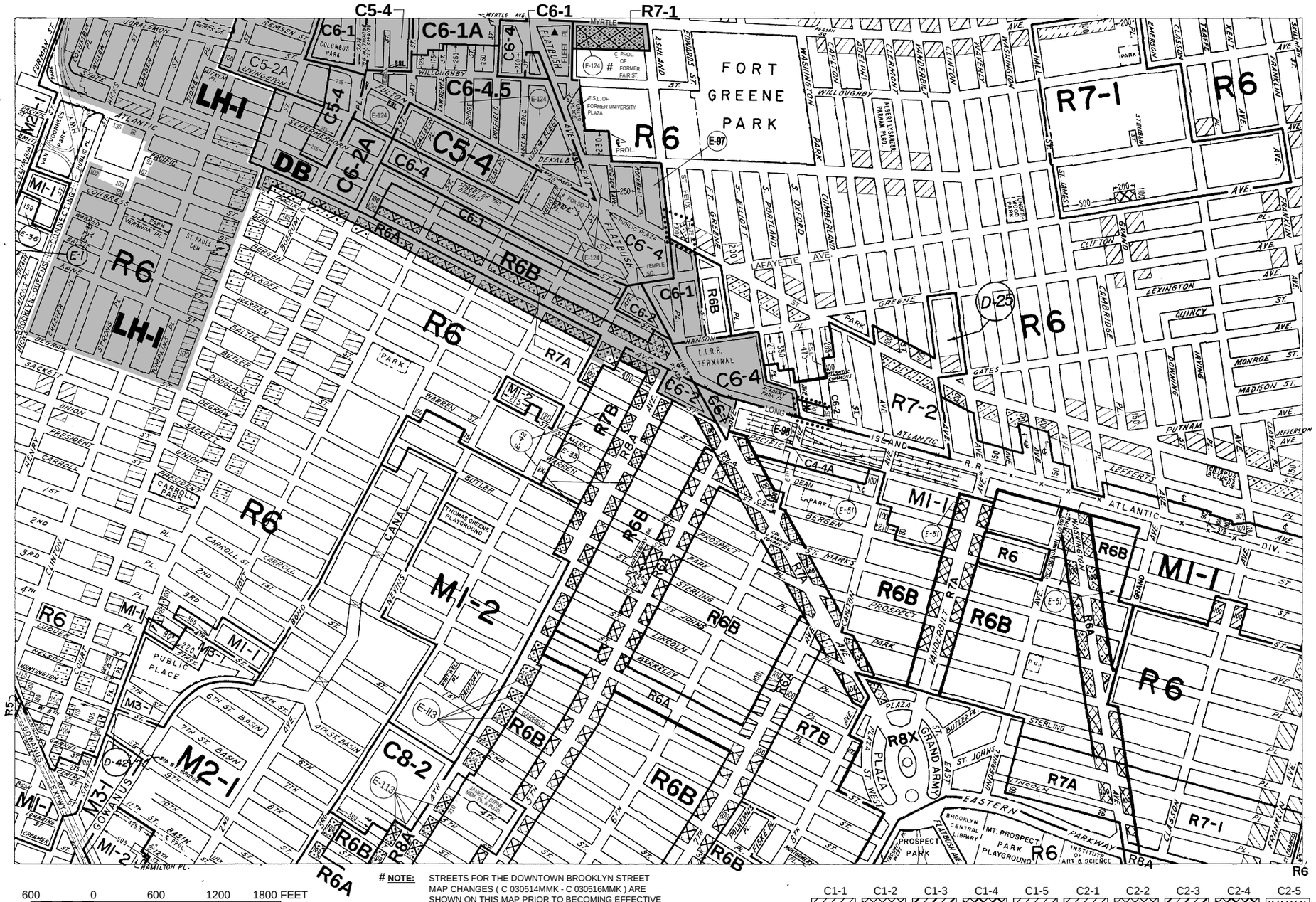
MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

© Copyrighted by the City of New York

ZONING MAP **16c**

NOTE: Zoning information as shown on this map is subject to change. For the most up-to-date zoning information for this map check the Department of City Planning website: http://www.nyc.gov/html/dcp/html/subcats/zoning.html or contact the Zoning Information Desk at (212) 720-3291.



600 0 600 1200 1800 FEET

NOTE: STREETS FOR THE DOWNTOWN BROOKLYN STREET MAP CHANGES (C 030514MMK - C 030516MMK) ARE SHOWN ON THIS MAP PRIOR TO BECOMING EFFECTIVE IN ORDER TO LOCATE ZONING DISTRICT BOUNDARIES.

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

NOTE: Where no dimensions for zoning district boundaries appear on the zoning maps, such dimensions are determined in Article VII, Chapter 6 (Location of District Boundaries) of the Zoning Resolution.

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

The number(s) and/or letter(s) that follows an **R, C** or **M** District designation indicates use, bulk and other controls as described in the text of the Zoning Resolution.

R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

AREA(S) REZONED

EFFECTIVE DATE(S) OF REZONING:

∗ 4–26–2006 C 060176 ZMK
6–08–2005 C 040509 ZMK

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

(D) – RESTRICTIVE DECLARATION

(E) – CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION

CITY MAP CHANGE(S):

▲ 8–12–2006 C 030517 MMK

N

MAP KEY

12b	12d	13b
16a	**16c**	17a
16b	16d	17b

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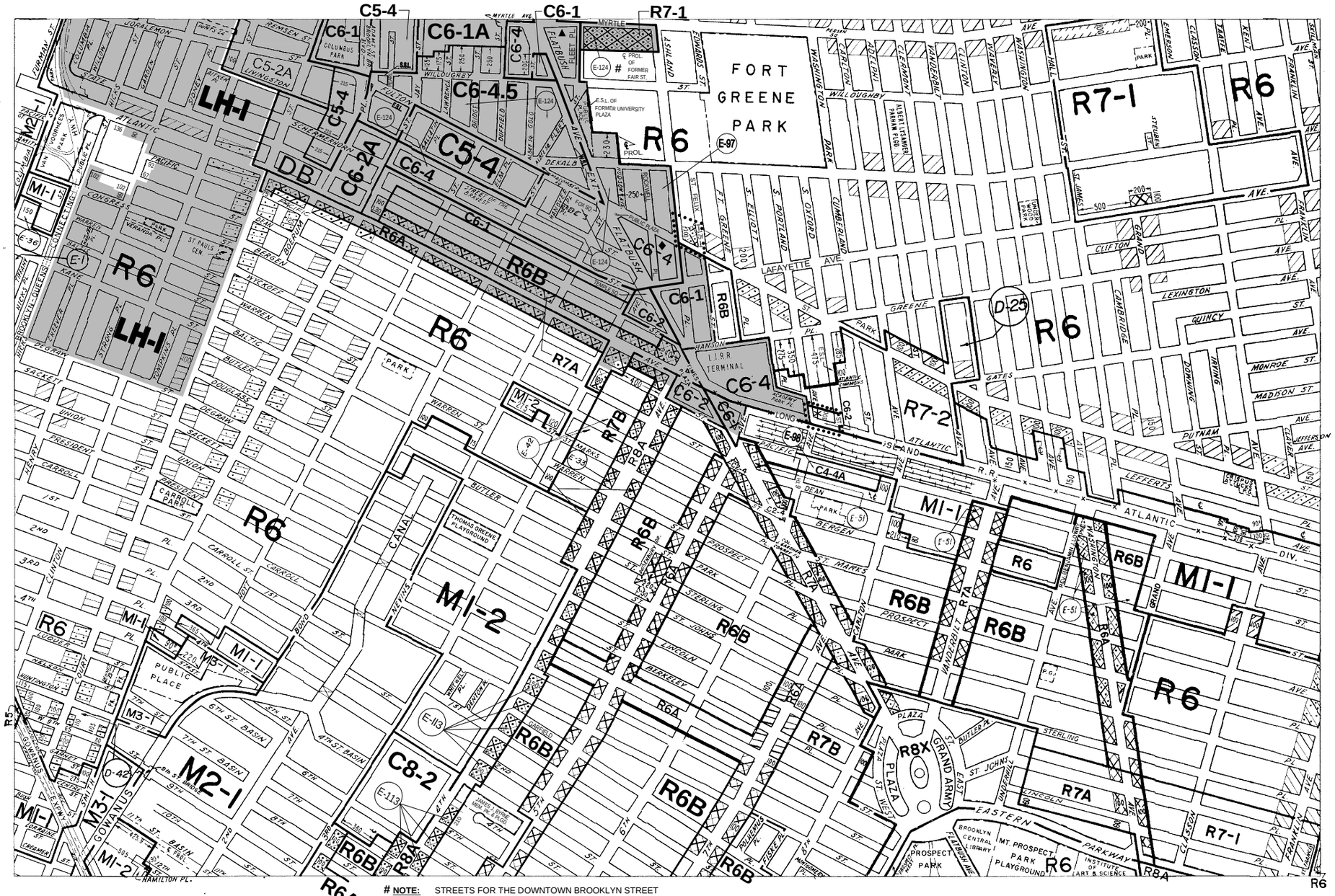
ZONING MAP **16c**

NOTE: Zoning information as shown on this map is subject to change. For the most up-to-date zoning information for this map check the Department of City Planning website: http://www.nyc.gov/html/dcp/html/subcats/zoning.html or contact the Zoning Information Desk at (212) 720-3291.



600 0 600 1200 1800 FEET

 # NOTE: STREETS FOR THE DOWNTOWN BROOKLYN STREET MAP CHANGES (C 030514MMK - C 030516MMK) ARE SHOWN ON THIS MAP PRIOR TO BECOMING EFFECTIVE IN ORDER TO LOCATE ZONING DISTRICT BOUNDARIES.

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

NOTE: Where no dimensions for zoning district boundaries appear on the zoning maps, such dimensions are determined in Article VII, Chapter 6 (Location of District Boundaries) of the Zoning Resolution.

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

The number(s) and/or letter(s) that follows an R, C or M District designation indicates use, bulk and other controls as described in the text of the Zoning Resolution.

R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

AREA(S) REZONED

EFFECTIVE DATE(S) OF REZONING:

* 4–26–2006 C 060176 ZMK
6–08–2005 C 040509 ZMK

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

(D) – RESTRICTIVE DECLARATION

(E) – CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION

CITY MAP CHANGE(S):

▲ 8–12–2006 C 030517 MMK
◆ AS CORRECTED 1–04–07

N

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

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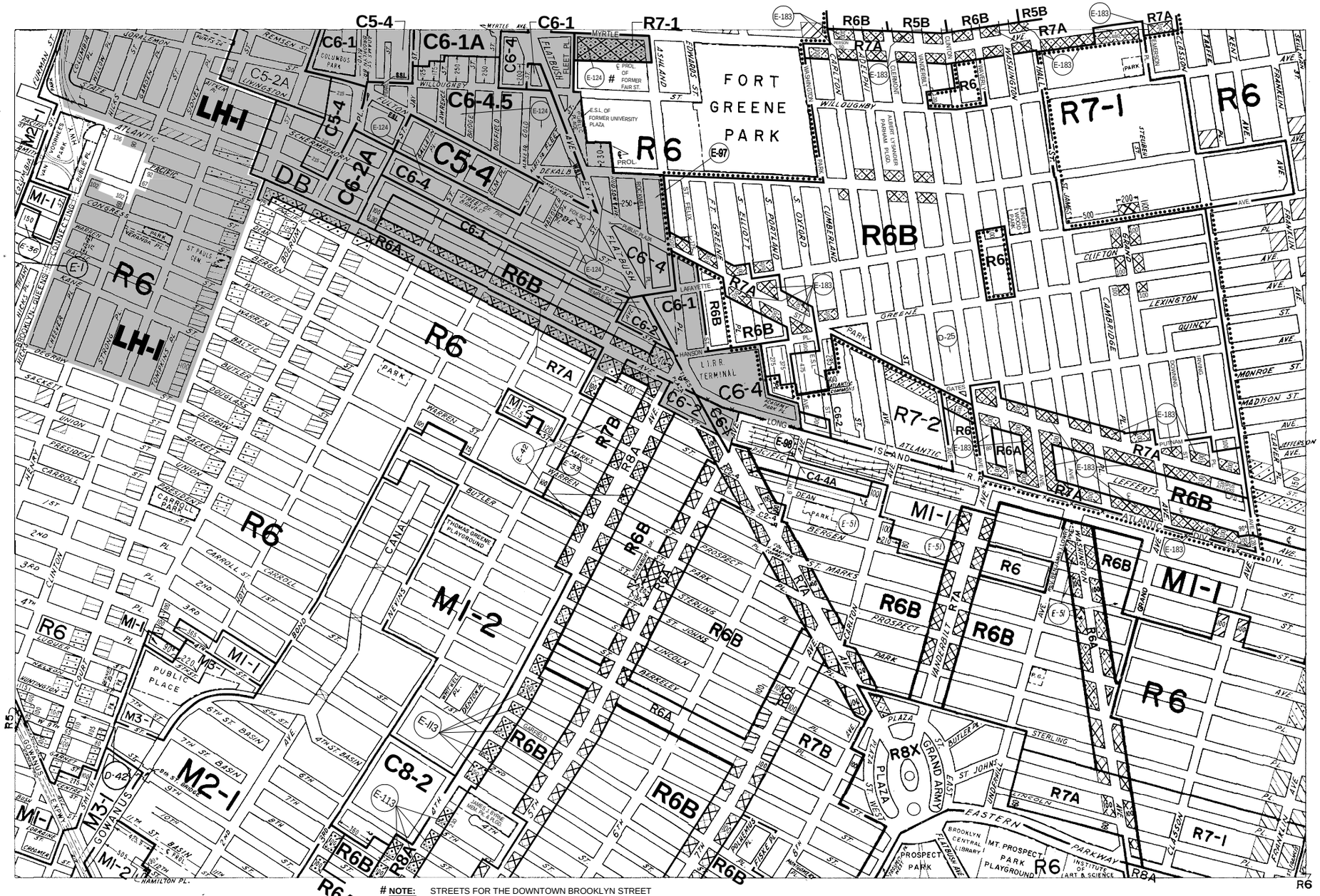
ZONING MAP 16c

NOTE: Zoning information as shown on this map is subject to change. For the most up-to-date zoning information for this map check the Department of City Planning website: http://www.nyc.gov/html/dcp/html/subcats/zoning.html or contact the Zoning Information Desk at (212) 720-3291.



NOTE: STREETS FOR THE DOWNTOWN BROOKLYN STREET MAP CHANGES (C 030514MMK - C 030516MMK) ARE SHOWN ON THIS MAP PRIOR TO BECOMING EFFECTIVE IN ORDER TO LOCATE ZONING DISTRICT BOUNDARIES.

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

NOTE: Where no dimensions for zoning district boundaries appear on the zoning maps, such dimensions are determined in Article VII, Chapter 6 (Location of District Boundaries) of the Zoning Resolution.

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

The number(s) and/or letter(s) that follows an **R**, **C** or **M** District designation indicates use, bulk and other controls as described in the text of the Zoning Resolution.

R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

AREA(S) REZONED

EFFECTIVE DATE(S) OF REZONING:

7–25–2007 C 070430 ZMK

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

(D) – RESTRICTIVE DECLARATION

(E) – CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION

N

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

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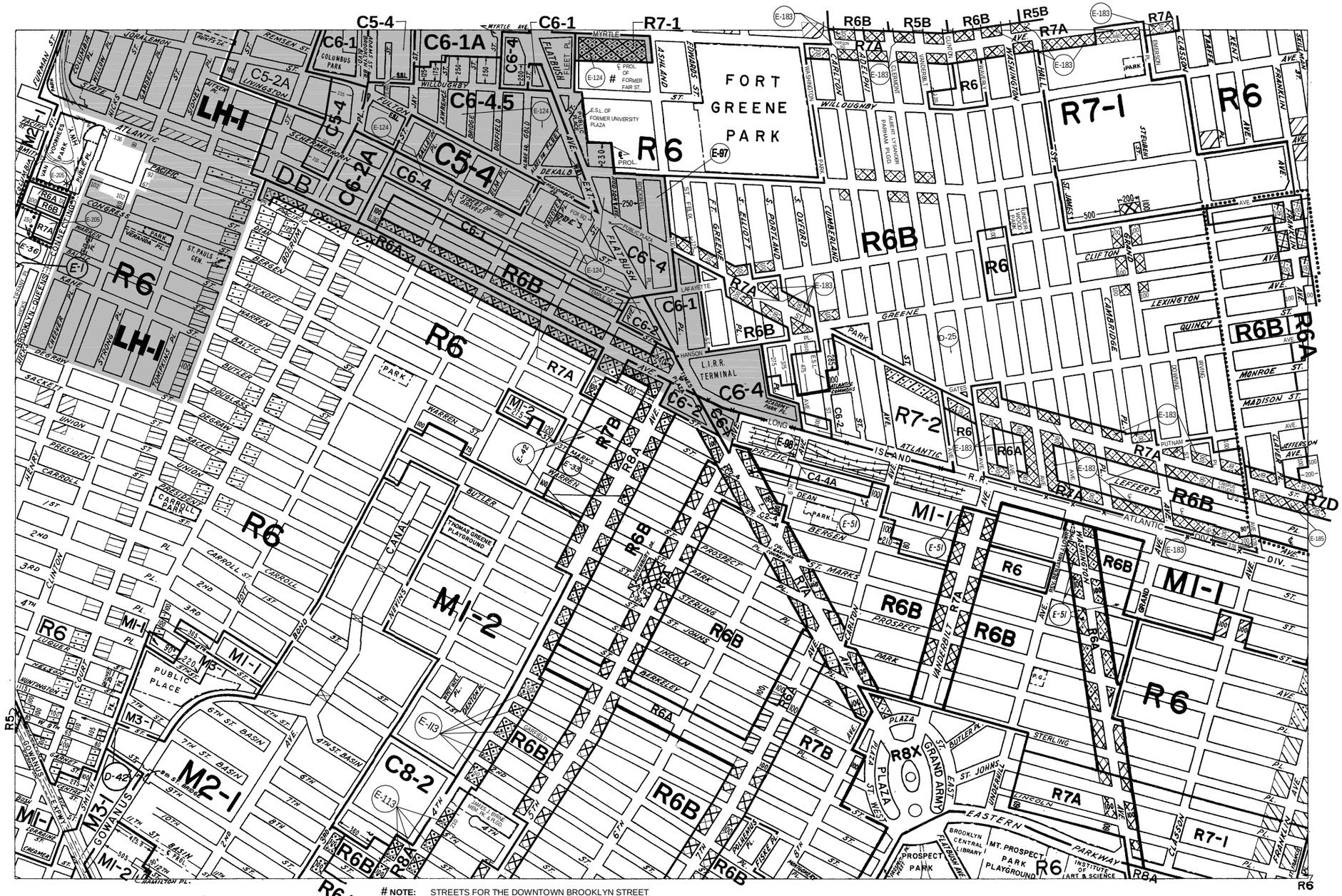
ZONING MAP 16c

NOTE: Zoning information as shown on this map is subject to change. For the most up-to-date zoning information for this map, visit the Zoning section of the Department of City Planning website: **www.nyc.gov/planning** or contact the Zoning Information Desk at (212) 720-3291.



NOTE: STREETS FOR THE DOWNTOWN BROOKLYN STREET MAP CHANGES (C 030514MMK - C 030516MMK) ARE SHOWN ON THIS MAP PRIOR TO BECOMING EFFECTIVE IN ORDER TO LOCATE ZONING DISTRICT BOUNDARIES.

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

NOTE: Where no dimensions for zoning district boundaries appear on the zoning maps, such dimensions are determined in Article VII, Chapter 6 (Location of District Boundaries) of the Zoning Resolution.

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

The number(s) and/or letter(s) that follows an R, C or M District designation indicates use, bulk and other controls as described in the text of the Zoning Resolution.

R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

AREA(S) REZONED

EFFECTIVE DATE(S) OF REZONING:

∗4–16–2008 C 080116 ZMK
10–29–2007 C 070447 ZMK

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

(D) – RESTRICTIVE DECLARATION

(E) – CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION

N

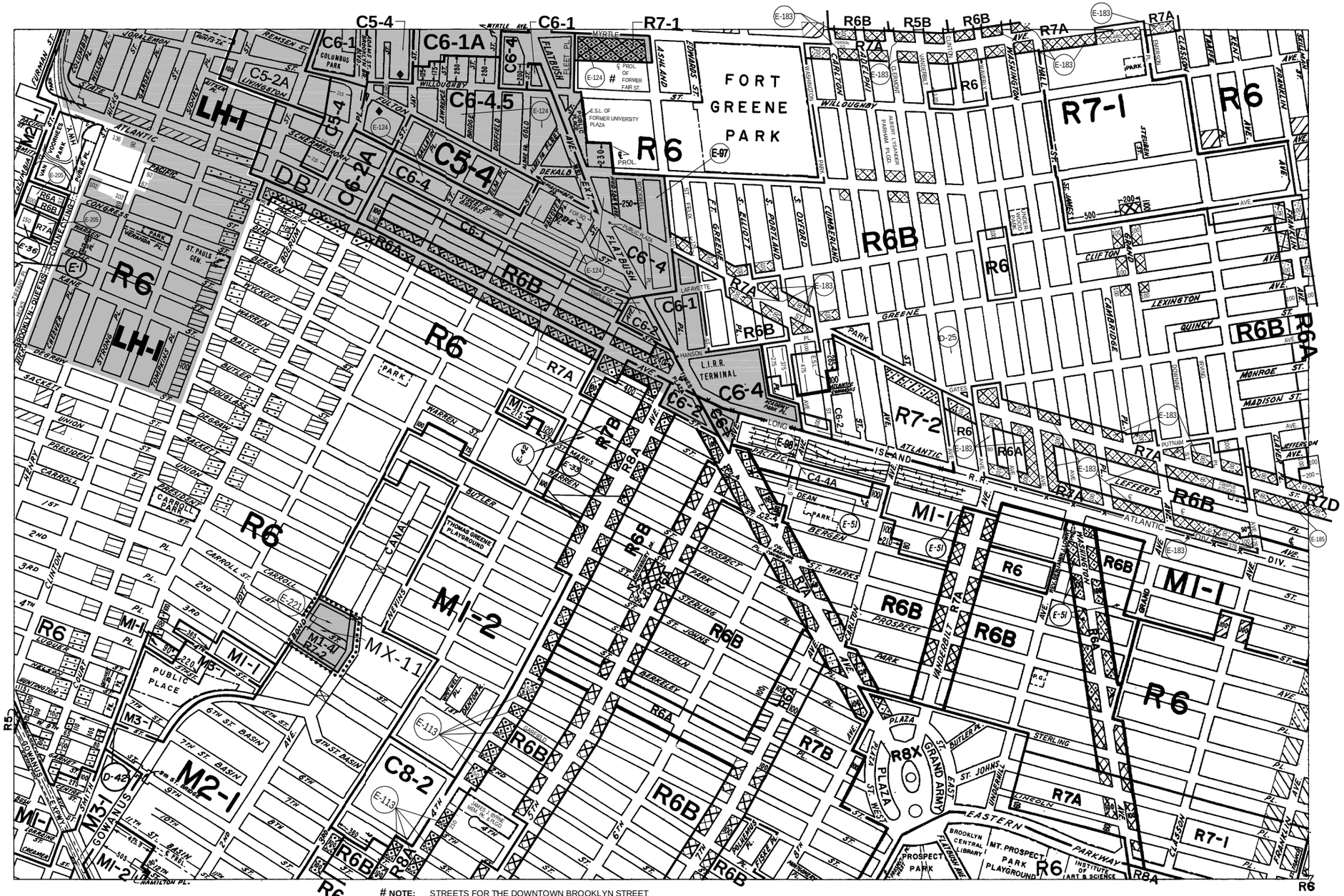
MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

© Copyrighted by the City of New York

ZONING MAP 16c.

NOTE: Zoning information as shown on this map is subject to change. For the most up-to-date zoning information for this map, visit the Zoning section of the Department of City Planning website: **www.nyc.gov/planning** or contact the Zoning Information Desk at (212) 720-3291.



NOTE: STREETS FOR THE DOWNTOWN BROOKLYN STREET MAP CHANGES (C 030514MMK - C 030516MMK) ARE SHOWN ON THIS MAP PRIOR TO BECOMING EFFECTIVE IN ORDER TO LOCATE ZONING DISTRICT BOUNDARIES.

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

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ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

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R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

AREA(S) REZONED

EFFECTIVE DATE(S) OF REZONING:

3–11–2009 C 090047 ZMK

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

(D) – RESTRICTIVE DECLARATION

(E) – CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION

CITY MAP CHANGE(S):

◆ AS CORRECTED 2–25–09

N

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

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ZONING MAP 16c

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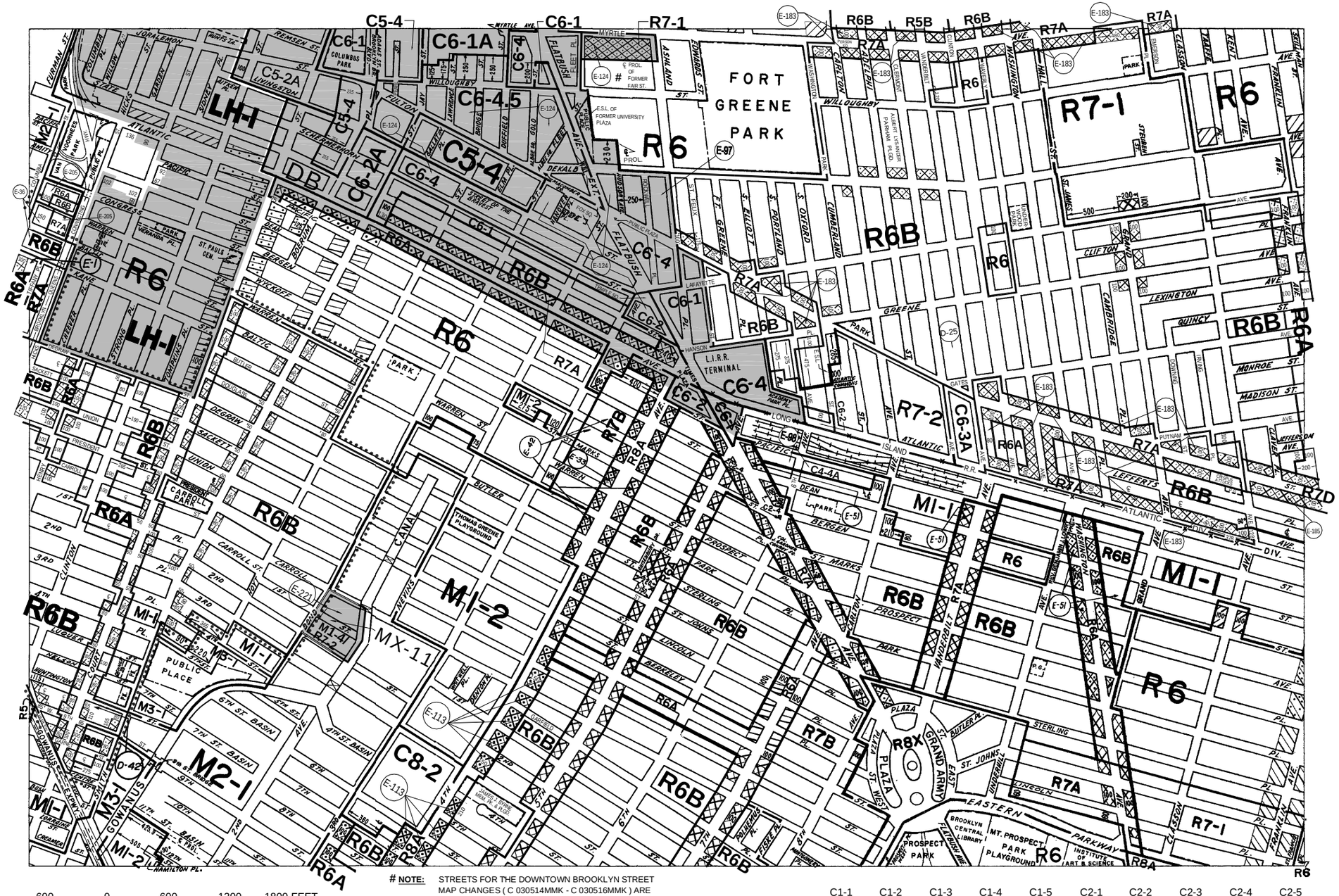

600 0 600 1200 1800 FEET

NOTE: STREETS FOR THE DOWNTOWN BROOKLYN STREET MAP CHANGES (C 030514MMK - C 030516MMK) ARE SHOWN ON THIS MAP PRIOR TO BECOMING EFFECTIVE IN ORDER TO LOCATE ZONING DISTRICT BOUNDARIES.

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

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ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

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R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

AREA(S) REZONED

EFFECTIVE DATE(S) OF REZONING:
10–28–2009 C 090462 ZMK

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

(D) – RESTRICTIVE DECLARATION

(E) – CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION

MAP KEY

N

12b	12d	13b
16a	16c	17a
16b	16d	17b

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ZONING MAP 16c

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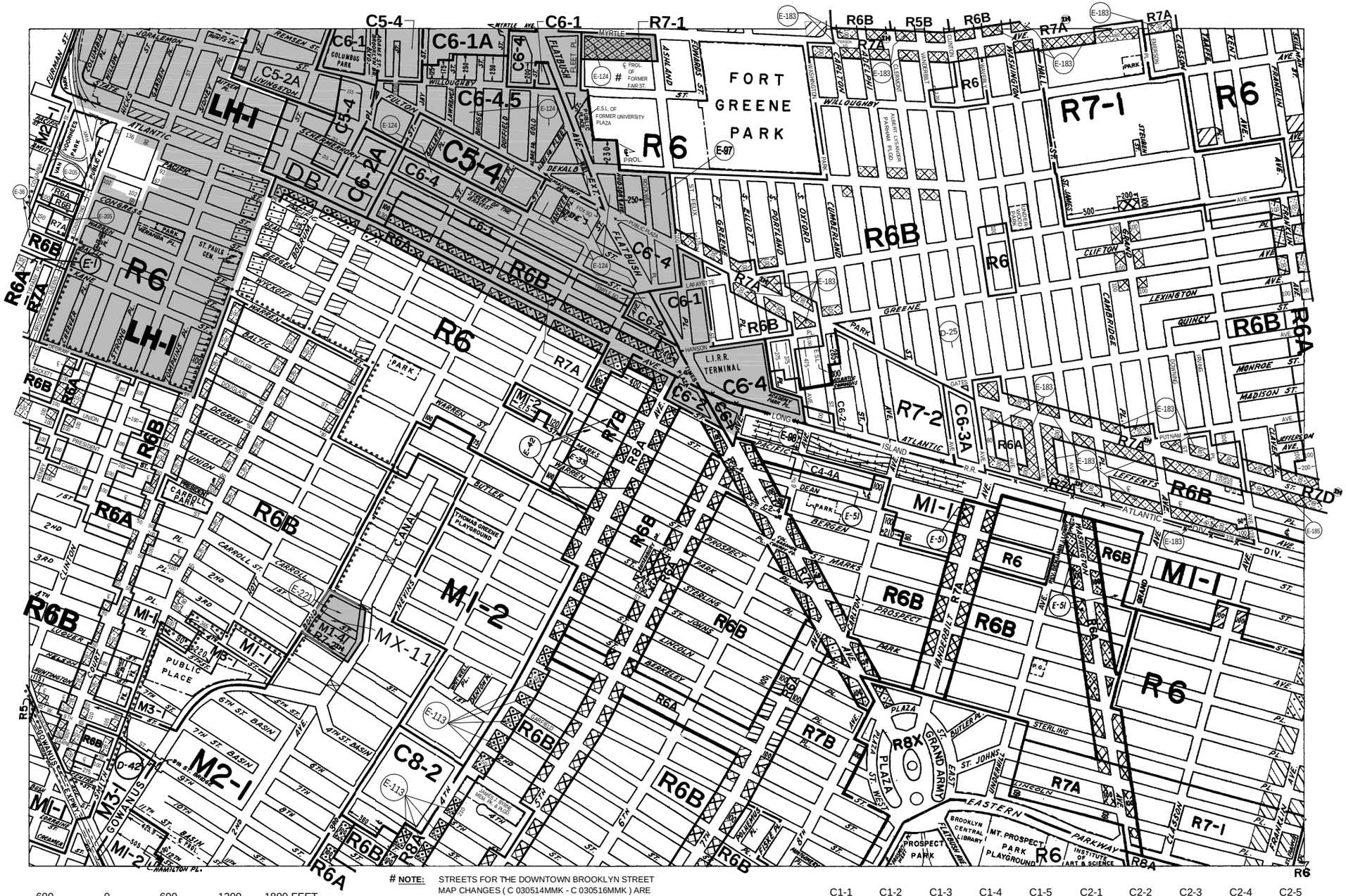

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C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

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ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

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R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

AREA(S) REZONED

EFFECTIVE DATE(S) OF REZONING:

10–28–2009 C 090462 ZMK

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

(D) – RESTRICTIVE DECLARATION

(E) – CITY ENVIRONMENTAL QUALITY REVIEW DECLARATION

(IH) – REFERS TO DISTRICTS OR PORTIONS THEREOF THAT ARE INCLUSIONARY HOUSING DESIGNATED AREAS. SEE APPENDIX F FOR BOUNDARIES OF DESIGNATED AREAS.

N

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

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ZONING MAP 16c

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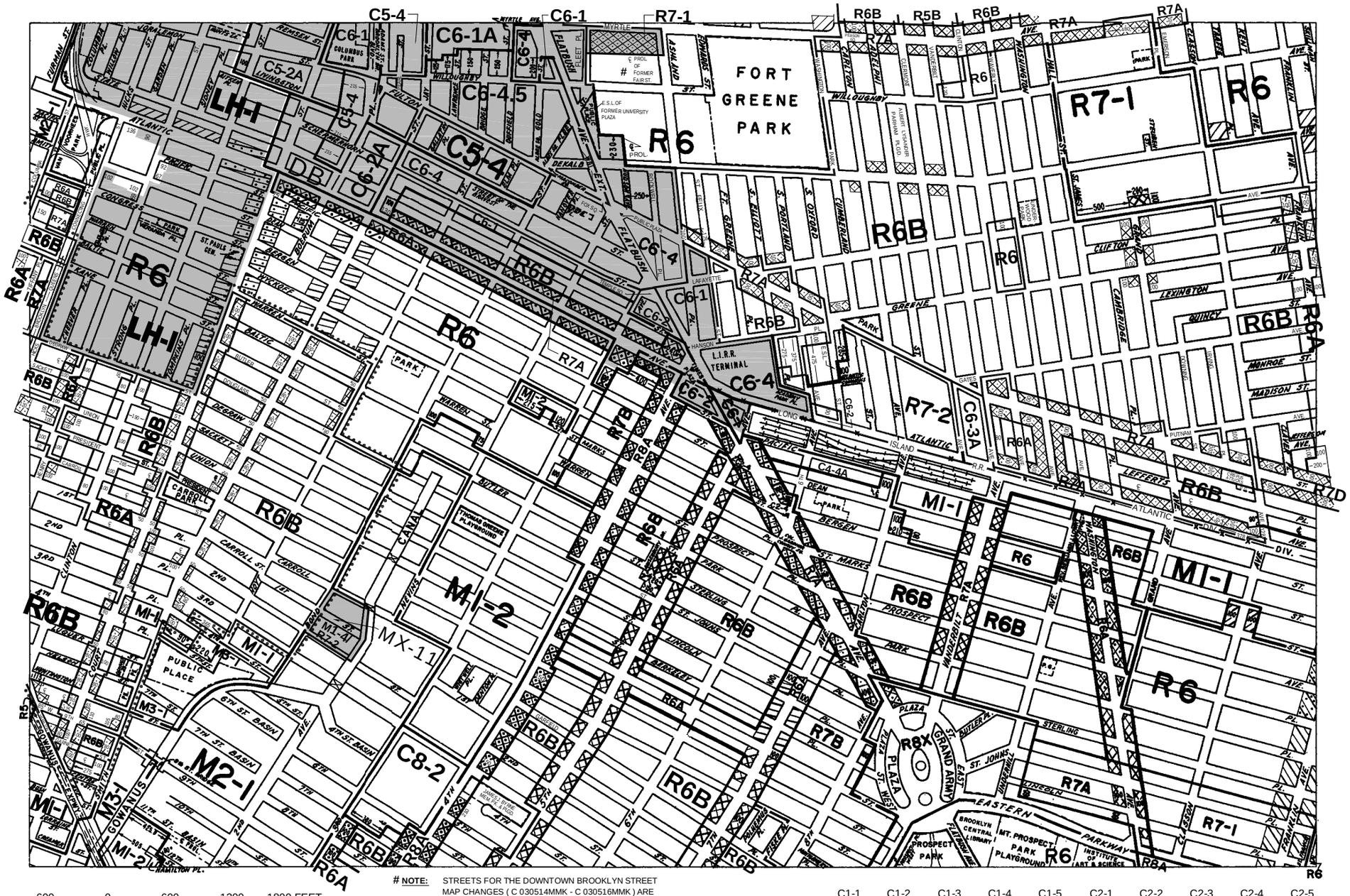

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C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

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ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

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R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

AREA(S) REZONED

Effective Date(s) of Rezoning:

10-28-2009 C 090462 ZMK

Special Requirements:

For a list of lots subject to CEQR environmental requirements, see APPENDIX C.

For a list of lots subject to "D" restrictive declarations, see APPENDIX D.

For Inclusionary Housing designated areas on this map, see APPENDIX F.

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

N

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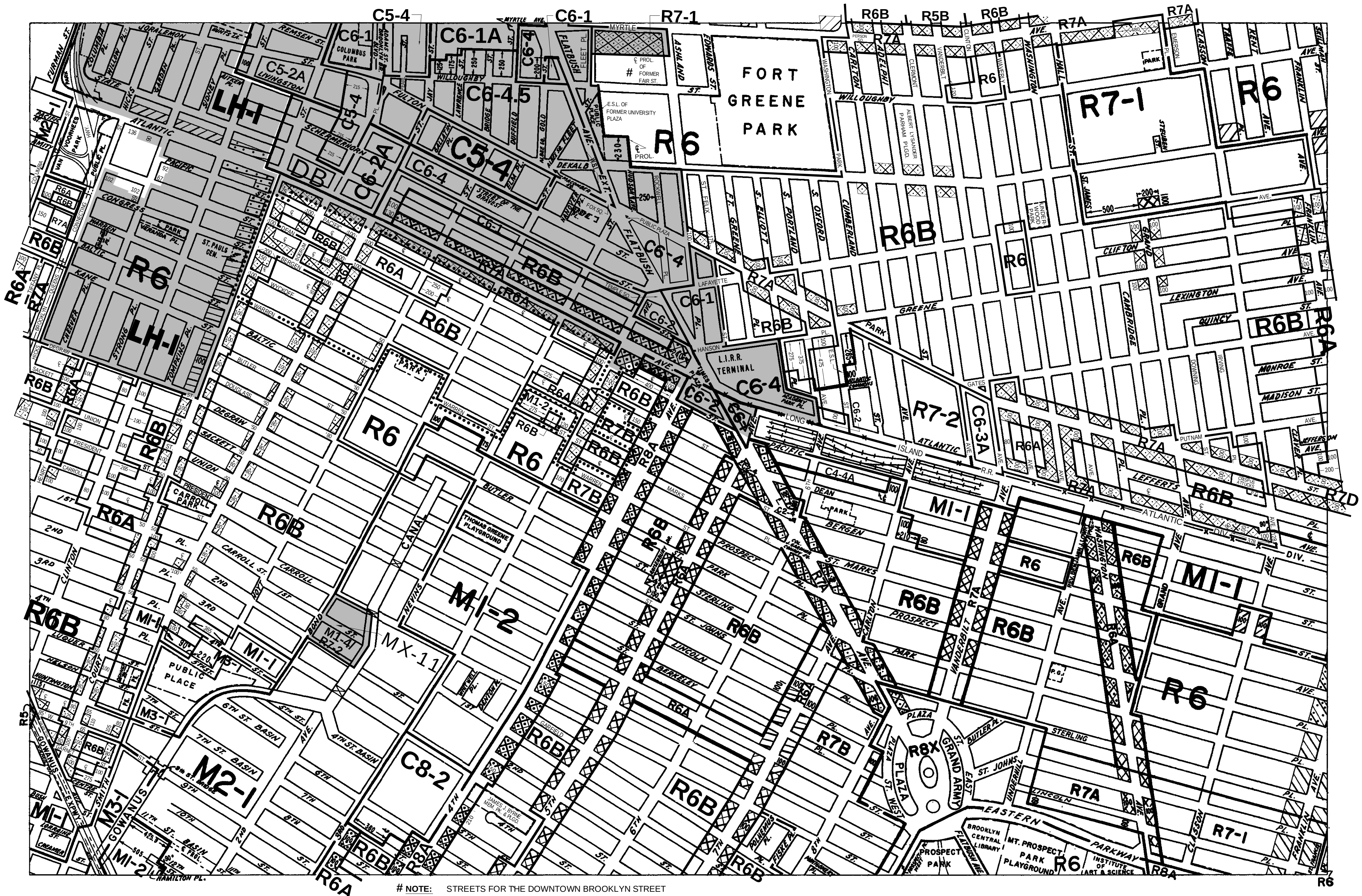
ZONING MAP 16c

NOTE: Zoning information as shown on this map is subject to change. For the most up-to-date zoning information for this map, visit the Zoning section of the Department of City Planning website: **www.nyc.gov/planning** or contact the Zoning Information Desk at (212) 720-3291.



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

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R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

AREA(S) REZONED

Effective Date(s) of Rezoning:

09-21-2011 C 110252 ZMK

Special Requirements:

For a list of lots subject to CEQR environmental requirements, see APPENDIX C.

For a list of lots subject to "D" restrictive declarations, see APPENDIX D.

For Inclusionary Housing designated areas on this map, see APPENDIX F.

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

N

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ZONING MAP 16c

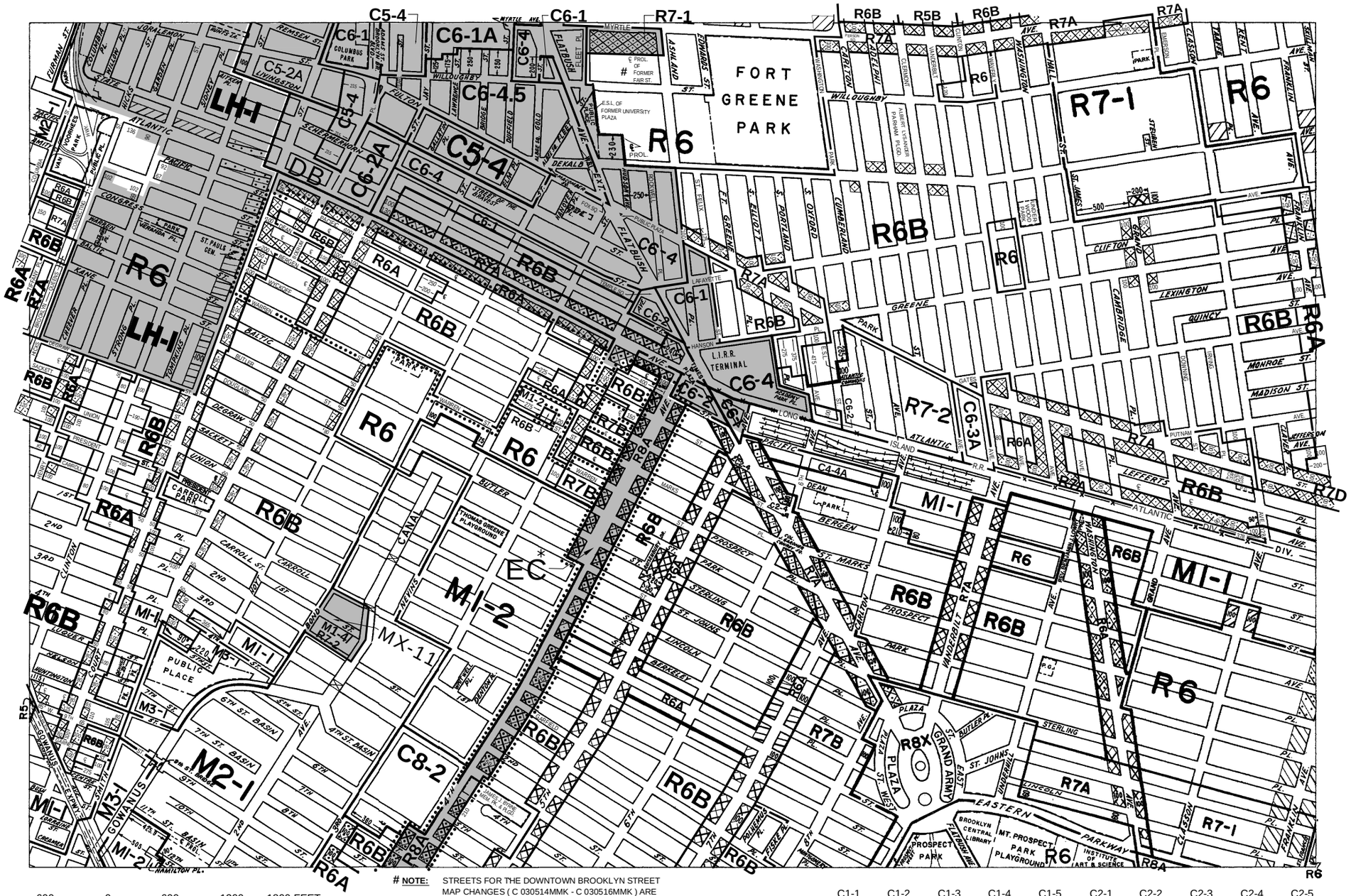
600 0 600 1200 1800 FEET

 # NOTE: STREETS FOR THE DOWNTOWN BROOKLYN STREET MAP CHANGES (C 030514MMK - C 030516MMK) ARE SHOWN ON THIS MAP PRIOR TO BECOMING EFFECTIVE IN ORDER TO LOCATE ZONING DISTRICT BOUNDARIES.

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

NOTE: Where no dimensions for zoning district boundaries appear on the zoning maps, such dimensions are determined in Article VII, Chapter 6 (Location of District Boundaries) of the Zoning Resolution.

NOTE: Zoning information as shown on this map is subject to change. For the most up-to-date zoning information for this map, visit the Zoning section of the Department of City Planning website: **www.nyc.gov/planning** or contact the Zoning Information Desk at (212) 720-3291.



NOTE: STREETS FOR THE DOWNTOWN BROOKLYN STREET MAP CHANGES (C 030514MMK - C 030516MMK) ARE SHOWN ON THIS MAP PRIOR TO BECOMING EFFECTIVE IN ORDER TO LOCATE ZONING DISTRICT BOUNDARIES.

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ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

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R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

AREA(S) REZONED

Effective Date(s) of Rezoning:

*11-29-2011 C 110386 ZMK
09-21-2011 C 110252 ZMK

Special Requirements:

For a list of lots subject to CEQR environmental requirements, see APPENDIX C.

For a list of lots subject to "D" restrictive declarations, see APPENDIX D.

For Inclusionary Housing designated areas on this map, see APPENDIX F.

N

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

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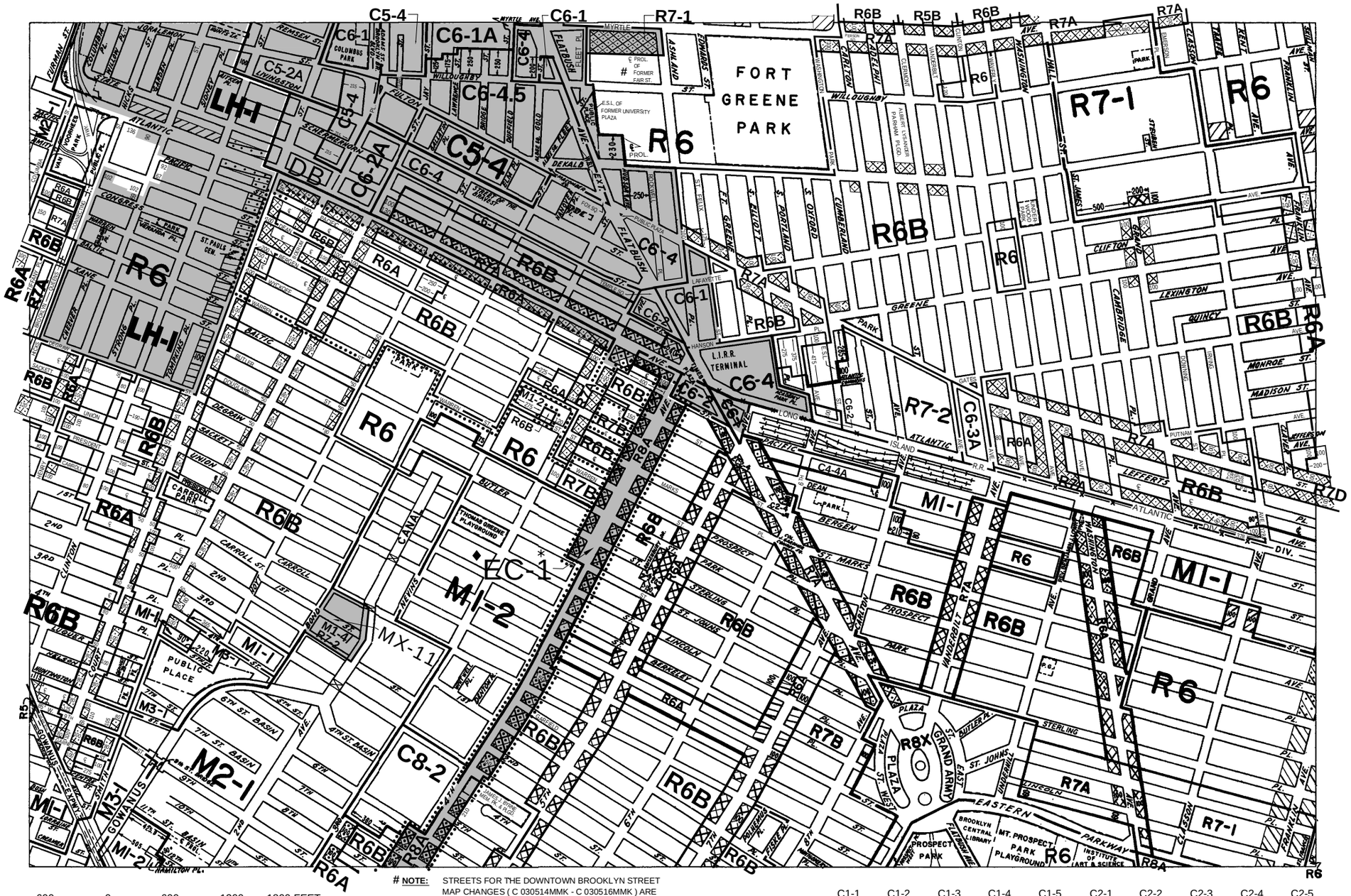
ZONING MAP 16c

NOTE: Zoning information as shown on this map is subject to change. For the most up-to-date zoning information for this map, visit the Zoning section of the Department of City Planning website: **www.nyc.gov/planning** or contact the Zoning Information Desk at (212) 720-3291.



NOTE: STREETS FOR THE DOWNTOWN BROOKLYN STREET MAP CHANGES (C 030514MMK - C 030516MMK) ARE SHOWN ON THIS MAP PRIOR TO BECOMING EFFECTIVE IN ORDER TO LOCATE ZONING DISTRICT BOUNDARIES.

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

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ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

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SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

AREA(S) REZONED

Effective Date(s) of Rezoning:

*11-29-2011 C 110386 ZMK
09-21-2011 C 110252 ZMK

Special Requirements:

For a list of lots subject to CEQR environmental requirements, see APPENDIX C.

For a list of lots subject to "D" restrictive declarations, see APPENDIX D.

For Inclusionary Housing designated areas on this map, see APPENDIX F.

CITY MAP CHANGES:

◆ AS CORRECTED 6-28-2012

N

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

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ZONING MAP 16c

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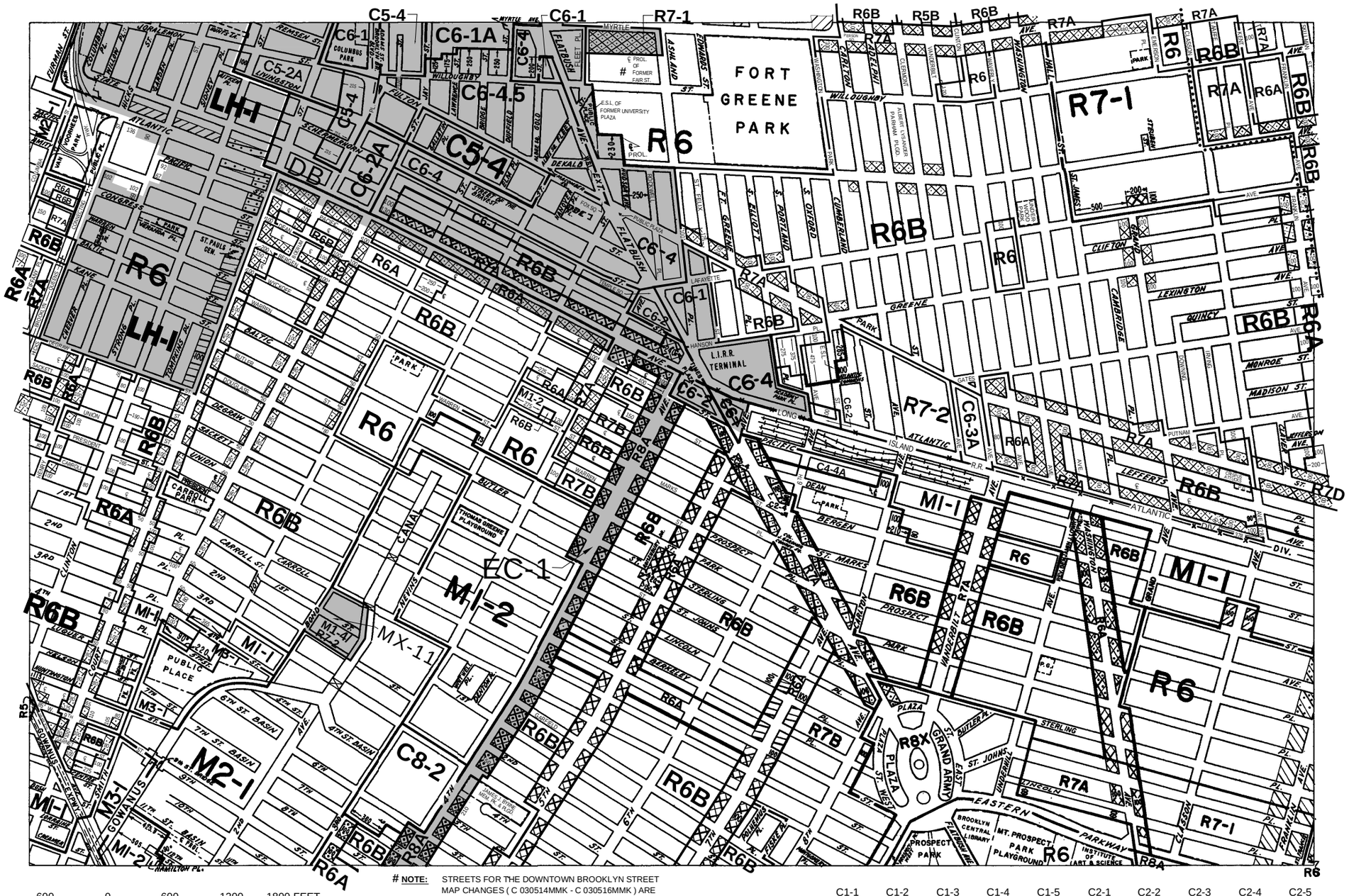

600 0 600 1200 1800 FEET

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C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

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ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

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R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

AREA(S) REZONED

Effective Date(s) of Rezoning:

10–11–2012 C 120294 ZMK

Special Requirements:

For a list of lots subject to CEQR environmental requirements, see APPENDIX C.

For a list of lots subject to "D" restrictive declarations, see APPENDIX D.

For Inclusionary Housing designated areas on this map, see APPENDIX F.

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

N

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ZONING MAP 16c

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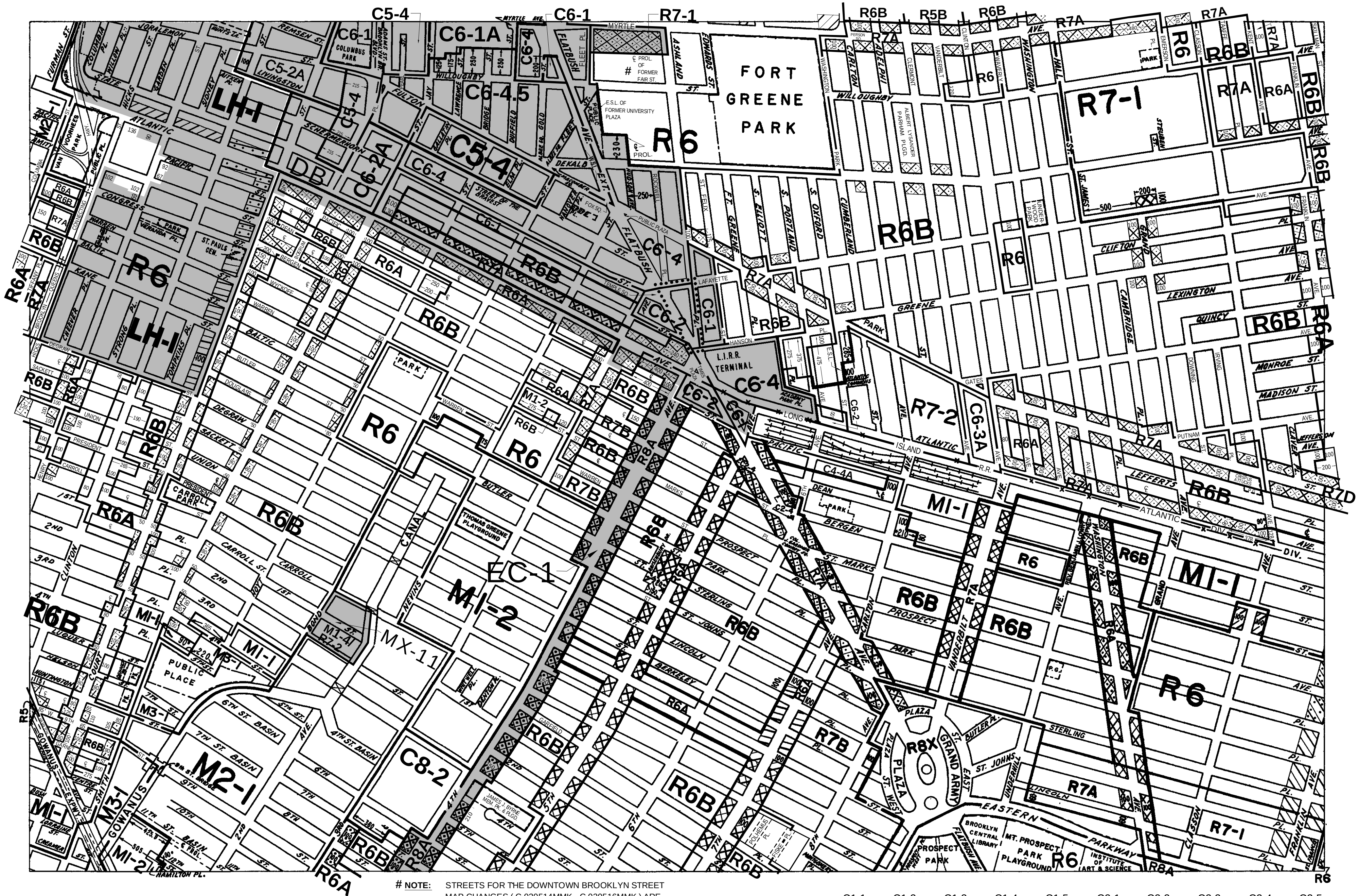

ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

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R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

AREA(S) REZONED

Effective Date(s) of Rezoning:

06-17-2013 C 130116 ZMK

Special Requirements:

For a list of lots subject to CEQR environmental requirements, see APPENDIX C.

For a list of lots subject to "D" restrictive declarations, see APPENDIX D.

For Inclusionary Housing designated areas on this map, see APPENDIX F.

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

N

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ZONING MAP 16c

600 0 600 1200 1800 FEET

NOTE: STREETS FOR THE DOWNTOWN BROOKLYN STREET MAP CHANGES (C 030514MMK - C 030516MMK) ARE SHOWN ON THIS MAP PRIOR TO BECOMING EFFECTIVE IN ORDER TO LOCATE ZONING DISTRICT BOUNDARIES.

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

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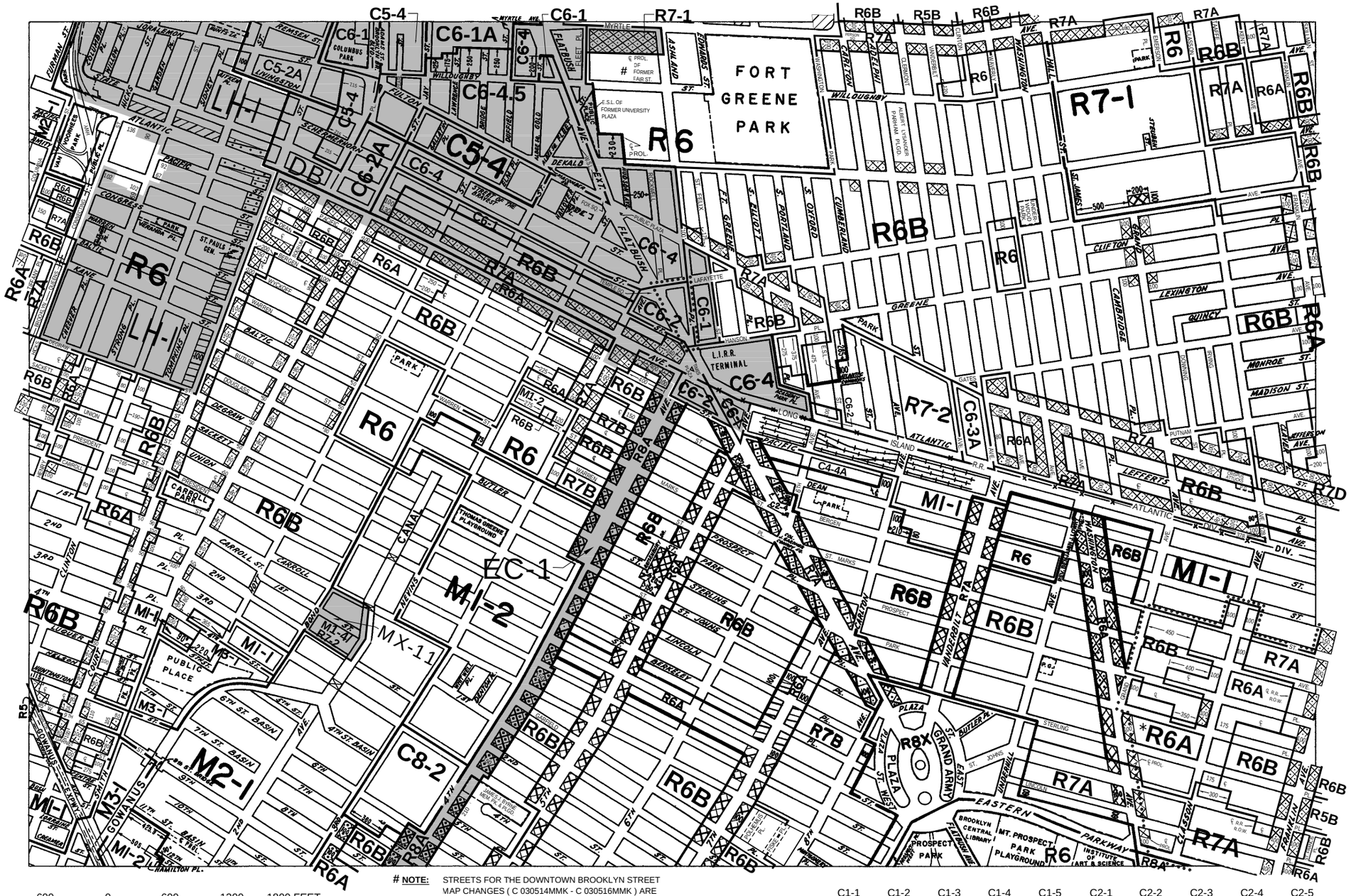

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ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

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R – RESIDENTIAL DISTRICT

C – COMMERCIAL DISTRICT

M – MANUFACTURING DISTRICT

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

AREA(S) REZONED

Effective Date(s) of Rezoning:

*09–24–2013 C 130213 ZMK
06–17–2013 C 130116 ZMK

Special Requirements:

For a list of lots subject to CEQR environmental requirements, see APPENDIX C.

For a list of lots subject to "D" restrictive declarations, see APPENDIX D.

For Inclusionary Housing designated areas on this map, see APPENDIX F.

MAP KEY

N

12b	12d	13b
16a	16c	17a
16b	16d	17b

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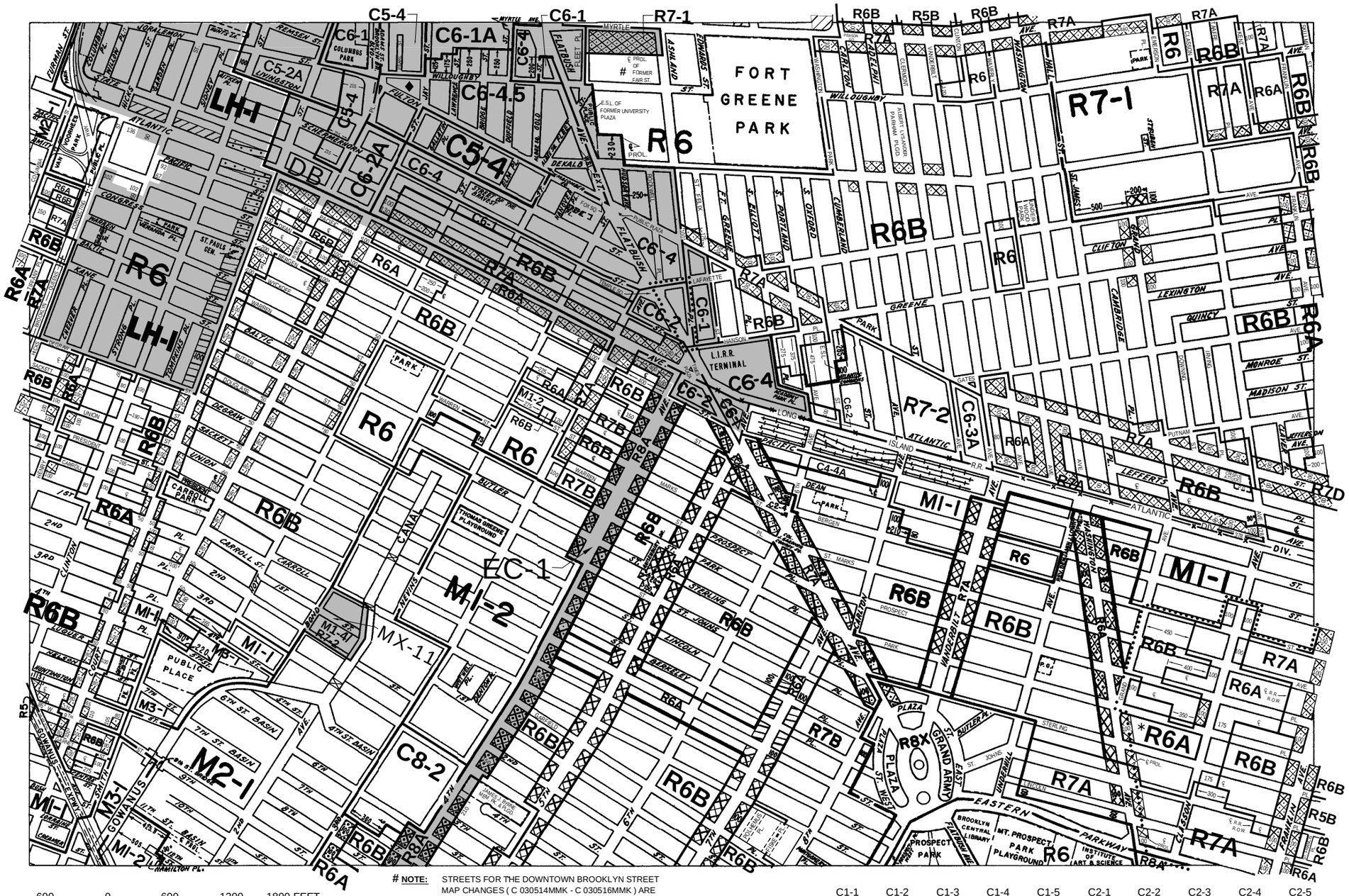

600 0 600 1200 1800 FEET

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ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

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M – MANUFACTURING DISTRICT

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

AREA(S) REZONED

Effective Date(s) of Rezoning:

*09-24-2013 C 130213 ZMK
06-17-2013 C 130116 ZMK

Special Requirements:

For a list of lots subject to CEQR environmental requirements, see APPENDIX C.

For a list of lots subject to "D" restrictive declarations, see APPENDIX D.

For Inclusionary Housing designated areas on this map, see APPENDIX F.

CITY MAP CHANGE(S):

◆ AS CORRECTED 10-30-2014

N

MAP KEY

12b	12d	13b
16a	16c	17a
16b	16d	17b

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ZONING MAP 16c

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Metadata for Historical Zoning Maps:

Source:
These PDF maps were created from the set of past versions of each of the 126 zoning maps in the Technical Review Division's archive. This set includes map versions for each zoning map beginning with the original 1961 issue of the Zoning Resolution and ending with the current zoning map as posted in the Zoning section of the Department of City Planning website: www.nyc.gov/planning.

Scanning and Creation of Adobe PDF copies:
Maps in this archive from 1961 through Update #2 of the Zoning Resolution in 2003 are scans of actual printed zoning map. From Update #3 (2005) onwards, maps are direct PDF copies of the map revisions as printed in updates to the Zoning Resolution.

Notes on conversion of Amendment Numbers to CP (City Planning) or ULURP numbers:
On earlier zoning maps, an Amendment Number (e.g. A-629) is used to identify the area that has been rezoned. Commission reports and sketch maps for rezonings are referenced solely by CP or ULURP numbers. In order to request copies of reports or sketch maps it is necessary to know the CP or ULURP number. A conversion table (ANumber-CPNumberConversion.pdf) is available to translate the "A" numbers listed on the actual zoning maps to their corresponding CP or ULURP numbers. Use of the Amendment Number to identify zoning map changes has been discontinued.

Copyright:
These maps are copyrighted by the City of New York. This is indicated in the space below the map legend on each map.

Contact Info:
NYC Department of City Planning
22 Reade Street, RM 3N
New York, NY 10007
212.720.3505 phone
zoning_gis@planning.nyc.gov

revised 02/11/11

Appendix G

Credentials

Mark E. Robbins, C.P.G., C.E.I.
Vice President, Senior Geologist

Mr. Robbins has over twenty-two (22) years experience in geology and hydrogeology, involving such activities as Phase I Environmental Site Assessments, Phase II Environmental Site Assessments, Subsurface Investigations, Remedial Actions, data acquisition, evaluation and contouring, and geotechnical investigations. Mr. Robbins has performed over 400 Phase I Assessments involving residential through heavy industrial properties and over 200 Subsurface Investigations throughout the United States. Mr. Robbins has also designed and implemented over 20 remediation systems for both public and private sectors.

Representative Occupational Experience

- *Environmental Site Assessments*
  Conducted Phase I and II Environmental Site Assessments, analysis of site investigation reports, identifying contamination locations and sources. Soil, soil-vapor and water sampling, analyzing laboratory results for QA/QC, magnetometer and Ground-Penetrating Radar surveys for locating buried drums and underground storage tanks (USTs), estimating UST and other subsurface leaks, monitoring well logging, Project Management, liability assessments and estimating costs to attain compliance.

- *Remedial Investigation and Feasibility Studies*
  Oversight/planning of site investigations; data analysis, including statistical analysis and geostatistical contouring utilizing SURFER; performance of feasibility studies, including technology evaluations, alternatives development and evaluation and cost estimations.

- *Due- Diligence Programs*
  Designed and implemented due-diligence programs (ranging from Phase I Assessment to Comprehensive Hydrogeologic Investigations) to assess environmental liabilities for numerous land development clientele.

- *Delineation of Chlorinated Organic Plumes*
  Supervised the delineation of a dissolved chlorinated organic plume from underground tank loss. Developed a remedial action program in accordance with New York State regulatory guidelines to abate soil and groundwater contamination.

- *Remedial Action*
  Prepared numerous Remedial Action Plans. Designed and implemented hydrocarbon and chlorinated solvent remediation systems for soil and groundwater.

- *Pump Test Aquifer Analysis*
  Conducted several pump tests and pump test analysis and field coordination in relation to dewatering permit requirements for Keyspan Energy and the private sector.

Employment

2001 - Present Vice President, Senior Geologist
Hydro Tech Environmental Corp., Commack, New York

2000 – 2001 Assistant Director, Professional Services
Fenley & Nicol Environmental, Inc., Deer Park, New York

1999 – 2000 Senior Geologist
Fenley & Nicol Environmental, Inc. Deer Park, New York

1995 – 1999 Operations Director
Advanced Cleanup Technologies, Inc., Farmingdale, New York

1992 – 1995 Project Geologist
Advanced Cleanup Technologies, Inc., Roslyn Heights, New York

Education

B.S. Geology, State University of New York at Oneonta, 1991

Affiliations and Certifications

- American Institute of Professional Geologists
- American Association of Petroleum Geologists
- Long Island Geologist Organization
- Geological Society of America
- American Standards in Testing Materials – E50 Committee Member
- Environmental Assessment Association
- OSHA 40-Hour & 8-Hour, Supervisor

Registrations and Certifications

- Certified Professional Geologist (C.P.G. # 10527)
- Certified Environmental Inspector (C.E.I. # 73383)
- GPR Operator's Course, Geophysical Survey Systems, Inc., 1993.

Publications/Presentations

- *A Case Study of the Impact of MTBE on the Investigation and Remediation of a Fuel Oil Release,* National Groundwater Focus Conference MTBE in Groundwater: Assessment, Remediation Technologies & Public Policy, Baltimore, MD June 4-5, 2001.
- *Is MTBE in Fuel Oil? Why MTBE Plays a Major Concern on Long Island,* Long Island Business News, February 2001.

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December 4, 2013

Mr. Brian Ezra
125 3rd Ave BK LLC c/o Avery Hall Investments
175 Varick Street
New York, New York 10014

Re: Focused Subsurface Investigation
125 3rd Avenue, Brooklyn, NY
Hydro Tech Job #130292

Dear Mr. Ezra:

This report is intended to provide the findings of our recent focused subsurface investigation at the above-referenced property. The scope of work is established based upon our recent site inspection and is intended to characterize the general soil quality beneath the Site.

SITE DESCRIPTION

The Site is approximately 3,900 square feet in area and is located on the corner of 3rd Avenue and St. Mark's Place. The Site is currently developed with a 1-story building that is divided into three commercial units. The units are occupied by a Grocery Story (121 Third Avenue), Laundromat (123 Third Avenue) and Chinese Restaurant (125 Third Avenue). The property has a full basement and a small back yard in the eastern portion of the property.

FIELDWORK

The investigation was accomplished through the installation and sampling of four (4) soil probes and additionally sampling of one (1) floor drain located in the basement of 125 Third Avenue. Hydro Tech conducted the field portion of the investigation on October 30, 2013 and November 22, 2013. Prior to the performance of the fieldwork, a NYC One-Call Public Utility mark-out was requested. Confirmation # **133180775** was issued to the mark-out **Attachment #1** contains photographs of the fieldwork.

Soil Probes

The soil probes were designated SP-1 through SP-4. Soil probe SP-1 was installed in the basement of 121 Third Avenue; SP-2 was installed in the backyard of the 123 Third Avenue; SP-3 and SP-4 were installed in the basement of 125 Third Avenue. **Figure 1** provides a Sampling Plan.

All soil probes were installed with Hydro Tech's Stanley Geoprobe® unit. These units install soil probes utilizing direct-push technology. Soil samples were collected utilizing a four-foot long Macro core sampler fitted with dedicated acetate liners. Each sampler was installed with 1½-inch diameter drill rods.

SP-1 was installed to 8 feet below the basement slab; SP-2 was installed to a depth of 12 feet below grade and SP-3 and SP-4 were installed to 4 feet below the the basement slab. All probes were continuously sampled at consecutive 2–foot intervals. A Hydro Tech geologist performed infield characterization and screening of each soil sample utilizing the Unified Soil Classification System and a Photo Ionization Detector (PID). The general soil type consists of medium coarse fill material. Visual/olfactory evidence of organic vapors was not detected in any of the soil samples during the investigation. **Attachment #2** contains soil probe logs.

Based upon the in-field screening results, one (1) soil sample from each probe was selected for confirmatory laboratory analysis. The samples selected include the zero to 2-foot samples from SP-1, SP-3 and SP-4, and the 6 to 8 foot sample from SP-2. All soil samples were analyzed at a State-certified laboratory for volatile organic compounds (VOCs) in accordance with EPA 8260, semi-volatile organic compounds (SVOCs) via EPA 8270BN. Laboratory reports are provided as **Attachment #3**.

Floor Drain Sampling

One (1) sediment sample designated FD-1 was collected from the floor drain located in the southwestern portion of basement at 125 Third Avenue. The sample was collected with a hand auger. The sediment sample was analyzed for VOCs in accordance with EPA 8260, SVOCs via EPA 8270BN and RCRA Metals. Laboratory report is provided as previous **Attachment #3**.

Investigation derivative wastes (IDW) including, soil cuttings, acetate liners, gloves and all liquid generated during soil sampling and rinsate from the decontamination area were placed in one 55-gallon drum and properly and disposed of in accordance to DER-10 Technical Guidance for Site Investigation and remediation (May 2010). Waste manifest is provided as **Attachment #4**.

ANALYTICAL RESULTS

Table 1 provides the VOC results for the soil samples from SP-1 to SP-4. **Table 1** also provides a comparison to each compound's Unrestricted Use Soil Cleanup Objective (SCO) and Restricted Use SCO as per 6 NYCRR Part 375. The concentrations reported in **Table 1** are in milligrams per kilogram (mg/kg).

As **Table 1** indicates, Acetone was detected at a concentration exceeding its respective Unrestricted SCO in SP-1. No other VOCs were detected in any of the soil samples at concentrations exceeding their respective Unrestricted Use SCOs. The results further indicate one (1) VOC, specifically; naphthalene was detected in SP-1 and SP-2 at concentrations exceeding method detection limits (MDLs) but less than Unrestricted Use SCOs.

Table 2 provides the SVOC results for the soil samples from SP-1 to SP-4. **Table 2** also provides a comparison to each compound's Unrestricted Use SCO and Restricted Use SCO as per 6 NYCRR Part 375. The concentrations reported in **Table 2** are in milligrams per kilogram (mg/kg).

As **Table 2** indicates, no SVOCs were detected in any of the soil samples at concentrations exceeding their respective Unrestricted Use SCOs. The results further indicate twenty one (21) SVOCs including 4-bromophenyl phenyl ether (0.0629 ppm), acenaphthene (0.211 ppm), anthracene (max. of 0.452 ppm), benzo(a)anthracene (max. of 0.728 ppm), benzo(a)pyrene (max. of 0.52 ppm), benzo(b)fluoranthene (max. of 0.463 ppm), benzo(g,h,i)perylene (max. of 0.127 ppm), benzo(k)fluoranthene (max. of 0.475 ppm), benzyl butyl phthalate (0.134 ppm), bis(2-chloroethoxy)methane (0.164 ppm), bis(2-ethylhexyl)phthalate (3.32 ppm), carbazole (0.216 ppm), chrysene (max. of 0.593 ppm), dibenzo(a,h)anthracene (0.0921 ppm), dibenzofuran (0.125 ppm), fluoranthene (max. of 1.16 ppm), fluorene (0.189 ppm), indeno(1,2,3-cd)pyrene (0.166 ppm), naphthalene (0.058 ppm), phenanthrene (max. of 1.36 ppm) and pyrene (max. of 1.06 ppm) were detected at concentrations exceeding MDLs but less than Unrestricted Use SCOs.

Table 3 provides the VOC results for the sediment sample from FD-1. **Table 3** also provides a comparison to each compound's Unrestricted Use Soil Cleanup Objective (SCO) and Restricted Use SCO as per 6 NYCRR Part 375. The concentrations reported in **Table 3** are in milligrams per kilogram (mg/kg).

As **Table 3** indicates, no VOCs were detected in the sediment sample at concentrations exceeding their respective Unrestricted SCOs. The results further indicate three (3) VOCs, specifically; n-butylbenzene (0.24 ppm), sec-butylbenzene (0.35 ppm) and toluene (0.36 ppm) were detected above their MDLs but less than their respective Unrestricted Use SCOs.

Table 4 provides the SVOC results for the sediment sample from FD-1. **Table 4** also provides a comparison to each compound's Unrestricted Use Soil Cleanup Objective (SCO) and Restricted Use SCO as per 6 NYCRR Part 375. The concentrations reported in **Table 4** are in milligrams per kilogram (mg/kg).

As **Table 4** indicates, no SVOCs were detected in the sediment sample at concentrations exceeding their respective Unrestricted Use SCOs. The results further indicate five (5) SVOCs, specifically; 2-methylnaphthalene (0.192 ppm), benzo(a)anthracene (0.0928 ppm), bis(2-ethylhexyl)phthalate (0.277 ppm), chrysene (0.113 ppm) and naphthalene (0.203 ppm) were detected above their MDLs but less than their respective Unrestricted Use SCOs.

Table 5 provides the RCRA Metals results for the sediment sample from FD-1. **Table 5** also provides a comparison to each compound's Unrestricted Use Soil Cleanup Objective (SCO) and Restricted Use SCO as per 6 NYCRR Part 375. The concentrations reported in **Table 5** are in milligrams per kilogram (mg/kg).

As **Table 5** indicates, two (2) metals, specifically; lead and mercury were detected at concentrations exceeding their respective Unrestricted SCOs. The results further indicate three (3) metals, specifically; arsenic (4.42 ppm), barium (85.2 ppm) and chromium (16 ppm) were detected in the sediment sample at concentrations exceeding MDLs but less than their respective Unrestricted Use SCOs.

DISCUSSION OF RESULTS

One VOC; acetone was identified in SP-1 at a concentration exceeding its respective Unrestricted SCO. Acetone is a common laboratory contaminant. No other VOCs were identified at concentrations exceeding regulatory standards. Low levels of SVOCs were identified in the northeastern, southeastern and southern portions of the Site. This is evidenced by the results of SP-1, SP-2 and SP-4. None of these SVOCs were identified above their respective Unrestricted SCOs.

Low levels of VOCs and SVOCs were identified in the sediment sample collected from the floor drain. However none of these VOCs or SVOCs was identified at concentrations exceeding their respective Unrestricted SCOs. Two (2) metals; lead and mercury were identified at concentrations exceeding their respective Unrestricted SCOs in FD-1.

CONCLUSIONS & RECOMMENDATIONS

Based upon the findings of the investigation, the following conclusions are provided:

- One VOC; acetone was identified in soil beneath northeastern portion of the Site above its respective Unrestricted SCO. No other VOCs were identified in soil beneath southeastern, western and southern portions of the Site above their respective Unrestricted SCOs.
- No SVOCs were identified in soil beneath northeastern, southeastern, western and southern portions of the Site above their respective Unrestricted SCOs.
- No VOCs or SVOCs were identified in sediment sample collected from the floor drain above their respective Unrestricted SCOs.

- Two (2) metals; lead and mercury were identified in sediment sample collected from the floor drain above their respective Unrestricted SCOs. The material inside the floor drain should be properly removed and disposed of.

Should you have any questions or comments, please feel free to contact me at your convenience.

Very Truly Yours
Hydro Tech Environmental, Corp.

FOR:

Ezgi Karayel
Project Engineer

EK/ym
Enc.

cc: Hydro Tech File 130292 w/ Enc.

EXCLUSIONS & DISCLAIMER

The observations described in this report were made under the conditions stated therein. The conclusions presented in the report were based solely upon the services described therein, and not on scientific tasks or procedures beyond the scope of described services or the time and budgetary constraints imposed by the Client.

In preparing this report, **Hydro Tech Environmental, Corp.** may have relied on certain information provided by state and local officials and other parties referenced therein, and on information contained in the files of state and/or local agencies available to **Hydro Tech Environmental, Corp.** at the time of the subject property assessment. Although there may have been some degree of overlap in the information provided by these various sources, **Hydro Tech Environmental, Corp.** did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of this subject property assessment.

Observations were made of the subject property and of structures on the subject property as indicated within the report. Where access to portions of the subject property or to structures on the subject property was unavailable or limited, **Hydro Tech Environmental, Corp**. renders no opinion as to the presence of non-hazardous or hazardous materials, or to the presence of indirect evidence relating to a non hazardous or hazardous materials, in that portion of the subject property or structure. In addition, **Hydro Tech Environmental, Corp.** renders no opinion as to the presence of hazardous materials, or the presence of indirect evidence relating to hazardous materials, where direct observation of the interior walls, floors, or ceiling of a structure on a subject property was obstructed by objects or coverings on or over these surfaces.

Hydro Tech Environmental, Corp. did not perform testing or analyses to determine the presence or concentration of asbestos at the subject property or in the environment of the subject property under the scope of the services performed.

The conclusions and recommendations contained in this report are based in part, where noted, upon the data obtained from a limited number of soil samples obtained from widely spaced subsurface explorations. The nature and extent of variations between these explorations may not become evident until further exploration. If variations or other latent conditions then appear evident, it will be necessary to reevaluate the conclusions and recommendations of this report.

Any water level reading made in test pits, borings, and/or observation wells were made at the times and under the conditions stated in the report. However, it must be noted that fluctuations in the level of groundwater may occur due to variations in rainfall and other factors different from those prevailing at the time measurements were made.

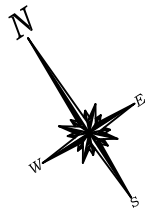
Except as noted within the text of the report, no qualitative laboratory testing was performed as part of the subject property assessment. Where such analyses have been conducted by an outside laboratory, **Hydro Tech Environmental, Corp**. has relied upon the data provided, and has not conducted an independent evaluation of the reliability of the data.

The conclusions and recommendations contained in this report are based in part, where noted, upon various types of chemical data and are contingent upon their validity. The data have been reviewed and interpretations were made in the report. As indicated within the report, some of the data may be preliminary "screening" level data, and should be confirmed with quantitative analyses if more specific information is necessary. Moreover, it should be noted that variations in the types and concentrations of contaminants and variations in their flow paths may occur due to seasonal water table fluctuations, past disposal practices, the passage of time, and other factors. Should additional chemical data become available in the future, the data should be reviewed, and the conclusions and recommendations presented herein modified accordingly.

Chemical analyses have been performed for specific constituents during the course of this subject property assessment, as described in the text. However, it should be noted that additional chemical constituents not searched for during the current study may be present in soil and/or groundwater at the subject property.

Any GPR survey described above was performed in accordance with good commercial and customary practice and generally accepted protocols within the consulting industry. **Hydro Tech Environmental, Corp.** does not accept responsibility for survey limitations due to inherent technological limitations or site specific conditions, however, made appropriate effort to identify and notify the client of such limitations and conditions. In particular, please note that the survey described above does not represent a full utility clearance survey, and does not relieve any party of applicable legal obligations to notify a utility one-call service prior to excavating or drilling.

FIGURES



ADJACENT 4-STORY RESIDENTIAL

ST. MARKS PLACE

SIDEWALK

BASEMENT OUTLINE

DELI

SP-1

LAUNDRY

SIDEWALK

BACKYARD

SP-2

ADJACENT 4-STORY RESIDENTIAL

ADJACENT 21-STORY RESIDENTIAL

THIRD AVENUE

SP-3

CHINESE RESTAURANT

SP-4

FD-1

BASEMENT OUTLINE

ADJACENT 1-STORY COMMERCIAL

LEGEND:

- SOIL PROBE LOCATION (SP)
- FLOOR DRAIN SAMPLE LOCATION (FD)

0' 20' 40'

SCALE IN FEET (FT.)

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125 Third Avenue
Brooklyn, NY
HTE Job # 130292

Drawn By: C.Q.
Reviewed By: M.R
Approved By: M.S
Date: 11/21/13
Scale: AS NOTED

TITLE:

FIGURE 5: SITE & SAMPLING PLAN

TABLES

Table 1
Soil Samples Analytical Results for VOCs
125 3rd Avenue, Brooklyn, NY

Sample ID	SP-1	SP-2	SP-3	SP-4	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sample Depth	0'-2'	6'-8'	0'-2'	0'-2'		
Sampling Date	10/30/2013	10/30/2013	10/30/2013	11/22/2013		
Matrix	Soil	Soil	Soil	Soil		
Units	mg/kg	mg/kg	mg/kg	mg/kg	mg/Kg	mg/Kg
Volatile Organics, 8260 List						
1,1,1,2-Tetrachloroethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,1,1-Trichloroethane	<0.0038	<0.0037	<0.0025	<0.0034	0.68	100
1,1,2,2-Tetrachloroethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,1,2-Trichloroethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,1-Dichloroethane	<0.0038	<0.0037	<0.0025	<0.0034	0.27	19
1,1-Dichloroethylene	<0.0038	<0.0037	<0.0025	<0.0034	0.33	100
1,1-Dichloropropylene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,2,3-Trichlorobenzene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,2,3-Trichloropropane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,2,4-Trichlorobenzene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,2,4-Trimethylbenzene	<0.0038	<0.0037	<0.0025	<0.0034	3.6	47
1,2-Dibromo-3-chloropropane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,2-Dibromoethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,2-Dichlorobenzene	<0.0038	<0.0037	<0.0025	<0.0034	1.1	100
1,2-Dichloroethane	<0.0038	<0.0037	<0.0025	<0.0034	0.02	2.3
1,2-Dichloropropane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,3,5-Trimethylbenzene	<0.0038	<0.0037	<0.0025	<0.0034	8.4	47
1,3-Dichlorobenzene	<0.0038	<0.0037	<0.0025	<0.0034	2.4	17
1,3-Dichloropropane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
1,4-Dichlorobenzene	<0.0038	<0.0037	<0.0025	<0.0034	1.8	9.8
1,4-Dioxane	<0.076	<0.073	<0.050	<0.068	0.1	9.8
2,2-Dichloropropane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
2-Butanone	<0.0038	<0.0037	<0.0025	<0.0034	0.12	100
2-Chlorotoluene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
4-Chlorotoluene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Acetone	**0.055**	**0.0084** J	**0.011**	**0.015**	0.05	100
Benzene	<0.0038	<0.0037	<0.0025	<0.0034	0.06	2.9
Bromobenzene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Bromochloromethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Bromodichloromethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Bromoform	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Bromomethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Carbon tetrachloride	<0.0038	<0.0037	<0.0025	<0.0034	0.76	1.4
Chlorobenzene	<0.0038	<0.0037	<0.0025	<0.0034	1.1	100
Chloroethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Chloroform	<0.0038	<0.0037	<0.0025	<0.0034	0.37	10
Chloromethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
cis-1,2-Dichloroethylene	<0.0038	<0.0037	<0.0025	<0.0034	0.25	59
cis-1,3-Dichloropropylene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Dibromochloromethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Dibromomethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Dichlorodifluoromethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Ethyl Benzene	<0.0038	<0.0037	<0.0025	<0.0034	1	30
Hexachlorobutadiene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Isopropylbenzene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Methyl tert-butyl ether (MTBE)	<0.0038	<0.0037	<0.0025	<0.0034	0.93	62
Methylene chloride	<0.0038	<0.0037	<0.0025	<0.0034	0.05	51
n-Butylbenzene	<0.0038	<0.0037	<0.0025	<0.0034	12	100
n-Propylbenzene	<0.0038	<0.0037	<0.0025	<0.0034	3.9	100
Naphthalene	**0.0067** J	**0.0059** J	<0.0025	<0.0034	12	100
o-Xylene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
p- & m- Xylenes	<0.0076	<0.0073	<0.0050	<0.0068	NS	NS
p-Isopropyltoluene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
sec-Butylbenzene	<0.0038	<0.0037	<0.0025	<0.0034	11	100
Styrene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
tert-Butylbenzene	<0.0038	<0.0037	<0.0025	<0.0034	5.9	100
Tetrachloroethylene	<0.0038	<0.0037	<0.0025	<0.0034	1.3	5.5
Toluene	<0.0038	<0.0037	<0.0025	<0.0034	0.7	100
trans-1,2-Dichloroethylene	<0.0038	<0.0037	<0.0025	<0.0034	0.19	100
trans-1,3-Dichloropropylene	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Trichloroethylene	<0.0038	<0.0037	<0.0025	<0.0034	0.47	10
Trichlorofluoromethane	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Vinyl acetate	<0.0038	<0.0037	<0.0025	<0.0034	NS	NS
Vinyl Chloride	<0.0038	<0.0037	<0.0025	<0.0034	0.02	0.21

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
NS=this indicates that no regulatory limit has been established for this analyte
Gray shaded values exceeds the Unrestricted Use Soil Cleanup Objectives

Table 2
Soil Samples Analytical Results for SVOCs
125 3rd Avenue, Brooklyn, NY

Sample ID	SP-1	SP-2	SP-3	SP-4	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sample Depth	0'-2'	6'-8'	0'-2'	0'-2'		
Sampling Date	10/30/2013	10/30/2013	10/30/2013	11/22/2013		
Matrix	Soil	Soil	Soil	Soil		
Units	mg/kg	mg/kg	mg/kg	mg/kg	mg/Kg	mg/Kg
Semi-Volatiles, 8270 Base-Neutrals						
1,2,4-Trichlorobenzene	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
1,2-Dichlorobenzene	<0.0562	<0.0484	<0.0512	<0.115	1.1	100
1,3-Dichlorobenzene	<0.0562	<0.0484	<0.0512	<0.115	2.4	17
1,4-Dichlorobenzene	<0.0562	<0.0484	<0.0512	<0.115	1.8	9.8
2,4-Dinitrotoluene	<0.112	<0.0967	<0.102	<0.230	NS	NS
2,6-Dinitrotoluene	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
2-Chloronaphthalene	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
2-Methylnaphthalene	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
3,3'-Dichlorobenzidine	<0.224	<0.192	<0.203	<0.458	NS	NS
3-Nitroaniline	<0.112	<0.0967	<0.102	<0.230	NS	NS
4-Bromophenyl phenyl ether	**0.0629** J	<0.0484	<0.0512	<0.115	NS	NS
4-Chloroaniline	<0.112	<0.0967	<0.102	<0.230	NS	NS
4-Chlorophenyl phenyl ether	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
4-Nitroaniline	<0.112	<0.0967	<0.102	<0.230	NS	NS
Acenaphthene	<0.0562	**0.211**	<0.0512	<0.115	20	100
Acenaphthylene	<0.0562	<0.0484	<0.0512	<0.115	100	100
Aniline	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Anthracene	**0.0723** J	**0.452**	<0.0512	**0.191** **J**	100	100
Benzo(a)anthracene	**0.201** J	**0.728**	<0.0512	**0.254** **J**	1	1
Benzo(a)pyrene	<0.0562	**0.52**	<0.0512	**0.126** **J**	1	1
Benzo(b)fluoranthene	**0.106** J	**0.463**	<0.0512	**0.127** **J**	1	1
Benzo(g,h,i)perylene	<0.112	**0.127** J	<0.102	<0.230	100	100
Benzo(k)fluoranthene	**0.165** J	**0.475**	<0.0512	**0.134** **J**	0.8	1
Benzyl butyl phthalate	<0.0562	<0.0484	<0.0512	**0.164** **J**	NS	NS
Bis(2-chloroethoxy)methane	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Bis(2-chloroethyl)ether	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Bis(2-chloroisopropyl)ether	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Bis(2-ethylhexyl)phthalate	<0.0562	<0.0484	<0.0512	**3.32**	NS	NS
Carbazole	<0.0562	**0.216**	<0.0512	<0.115	NS	NS
Chrysene	**0.165** J	**0.593**	<0.0512	**0.336** **J**	1	1
Di-n-butyl phthalate	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Di-n-octyl phthalate	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Dibenzo(a,h)anthracene	<0.0562	**0.0921** J	<0.0512	<0.115	0.33	0.33
Dibenzofuran	<0.0562	**0.125** J	<0.0512	<0.115	7	14
Diethyl phthalate	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Dimethyl phthalate	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Fluoranthene	**0.318**	**1.16**	<0.0512	**0.88**	100	100
Fluorene	<0.0562	**0.189** J	<0.0512	<0.115	30	100
Hexachlorobenzene	<0.0562	<0.0484	<0.0512	<0.115	0.33	0.33
Hexachlorobutadiene	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Hexachlorocyclopentadiene	<0.112	<0.0967	<0.102	<0.230	NS	NS
Hexachloroethane	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Indeno(1,2,3-cd)pyrene	<0.0562	**0.166** J	<0.0512	<0.115	0.5	0.5
Isophorone	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
N-nitroso-di-n-propylamine	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
N-Nitrosodimethylamine	<0.112	<0.0967	<0.102	<0.230	NS	NS
N-Nitrosodiphenylamine	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Naphthalene	<0.0562	**0.058** J	<0.0512	<0.115	12	100
Nitrobenzene	<0.0562	<0.0484	<0.0512	<0.115	NS	NS
Phenanthrene	**0.236**	**1.36**	<0.0512	**0.84**	100	100
Pyrene	**0.275**	**1.06**	<0.0512	**0.758**	100	100
Pyridine	<0.0562	<0.0484	<0.0512	<0.115	NS	NS

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

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

Table 3
VOCs in Floor Drain Sample
125 3rd Avenue, Brooklyn, NY

Sample ID	FD-1		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	11/22/2013			
Matrix	Soil			
Units	mg/kg		mg/Kg	mg/Kg
Volatile Organics, 8260 List				
1,1,1,2-Tetrachloroethane	<0.17		NS	NS
1,1,1-Trichloroethane	<0.17		0.68	100
1,1,2,2-Tetrachloroethane	<0.17		NS	NS
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	<0.17		NS	NS
1,1,2-Trichloroethane	<0.17		NS	NS
1,1-Dichloroethane	<0.17		0.27	19
1,1-Dichloroethylene	<0.17		0.33	100
1,1-Dichloropropylene	<0.17		NS	NS
1,2,3-Trichlorobenzene	<0.17		NS	NS
1,2,3-Trichloropropane	<0.17		NS	NS
1,2,4-Trichlorobenzene	<0.17		NS	NS
1,2,4-Trimethylbenzene	<0.17		3.6	47
1,2-Dibromo-3-chloropropane	<0.17		NS	NS
1,2-Dibromoethane	<0.17		NS	NS
1,2-Dichlorobenzene	<0.17		1.1	100
1,2-Dichloroethane	<0.17		0.02	2.3
1,2-Dichloropropane	<0.17		NS	NS
1,3,5-Trimethylbenzene	<0.17		8.4	47
1,3-Dichlorobenzene	<0.17		2.4	17
1,3-Dichloropropane	<0.17		NS	NS
1,4-Dichlorobenzene	<0.17		1.8	9.8
1,4-Dioxane	<3.5		0.1	9.8
2,2-Dichloropropane	<0.17		NS	NS
2-Butanone	<0.17		0.12	100
2-Chlorotoluene	<0.17		NS	NS
4-Chlorotoluene	<0.17		NS	NS
Acetone	<0.17		0.05	100
Benzene	<0.17		0.06	2.9
Bromobenzene	<0.17		NS	NS
Bromochloromethane	<0.17		NS	NS
Bromodichloromethane	<0.17		NS	NS
Bromoform	<0.17		NS	NS
Bromomethane	<0.17		NS	NS
Carbon tetrachloride	<0.17		0.76	1.4
Chlorobenzene	<0.17		1.1	100
Chloroethane	<0.17		NS	NS
Chloroform	<0.17		0.37	10
Chloromethane	<0.17		NS	NS
cis-1,2-Dichloroethylene	<0.17		0.25	59
cis-1,3-Dichloropropylene	<0.17		NS	NS
Dibromochloromethane	<0.17		NS	NS
Dibromomethane	<0.17		NS	NS
Dichlorodifluoromethane	<0.17		NS	NS
Ethyl Benzene	<0.17		1	30
Hexachlorobutadiene	<0.17		NS	NS
Isopropylbenzene	<0.17		NS	NS
Methyl tert-butyl ether (MTBE)	<0.17		0.93	62
Methylene chloride	<0.17		0.05	51
n-Butylbenzene	**0.24**	**J,D**	12	100
n-Propylbenzene	<0.17		3.9	100
Naphthalene	<0.17		12	100
o-Xylene	<0.17		NS	NS
p- & m- Xylenes	<0.35		NS	NS
p-Isopropyltoluene	<0.17		NS	NS
sec-Butylbenzene	**0.35**	**D**	11	100
Styrene	<0.17		NS	NS
tert-Butylbenzene	<0.17		5.9	100
Tetrachloroethylene	<0.17		1.3	5.5
Toluene	**0.36**	**D**	0.7	100
trans-1,2-Dichloroethylene	<0.17		0.19	100
trans-1,3-Dichloropropylene	<0.17		NS	NS
Trichloroethylene	<0.17		0.47	10
Trichlorofluoromethane	<0.17		NS	NS
Vinyl acetate	<0.17		NS	NS
Vinyl Chloride	<0.17		0.02	0.21

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
NS=this indicates that no regulatory limit has been established for this analyte

Table 4
SVOCs in Floor Drain Sample
125 3rd Avenue, Brooklyn, NY

Sample ID	FD-1		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	11/22/2013			
Matrix	Soil			
Units	mg/kg		mg/Kg	mg/Kg
Semi-Volatiles, 8270 Base-Neutrals				
1,2,4-Trichlorobenzene	<0.0765		NS	NS
1,2-Dichlorobenzene	<0.0765		1.1	100
1,3-Dichlorobenzene	<0.0765		2.4	17
1,4-Dichlorobenzene	<0.0765		1.8	9.8
2,4-Dinitrotoluene	<0.153		NS	NS
2,6-Dinitrotoluene	<0.0765		NS	NS
2-Chloronaphthalene	<0.0765		NS	NS
2-Methylnaphthalene	**0.192**	**J**	NS	NS
3,3'-Dichlorobenzidine	<0.304		NS	NS
3-Nitroaniline	<0.153		NS	NS
4-Bromophenyl phenyl ether	<0.0765		NS	NS
4-Chloroaniline	<0.153		NS	NS
4-Chlorophenyl phenyl ether	<0.0765		NS	NS
4-Nitroaniline	<0.153		NS	NS
Acenaphthene	<0.0765		20	100
Acenaphthylene	<0.0765		100	100
Aniline	<0.0765		NS	NS
Anthracene	<0.0765		100	100
Benzo(a)anthracene	**0.0928**	**J**	1	1
Benzo(a)pyrene	<0.0765		1	1
Benzo(b)fluoranthene	<0.0765		1	1
Benzo(g,h,i)perylene	<0.153		100	100
Benzo(k)fluoranthene	<0.0765		0.8	1
Benzyl butyl phthalate	<0.0765		NS	NS
Bis(2-chloroethoxy)methane	<0.0765		NS	NS
Bis(2-chloroethyl)ether	<0.0765		NS	NS
Bis(2-chloroisopropyl)ether	<0.0765		NS	NS
Bis(2-ethylhexyl)phthalate	**0.277**	**J**	NS	NS
Carbazole	<0.0765		NS	NS
Chrysene	**0.113**	**J**	1	1
Di-n-butyl phthalate	<0.0765		NS	NS
Di-n-octyl phthalate	<0.0765		NS	NS
Dibenzo(a,h)anthracene	<0.0765		0.33	0.33
Dibenzofuran	<0.0765		7	14
Diethyl phthalate	<0.0765		NS	NS
Dimethyl phthalate	<0.0765		NS	NS
Fluoranthene	<0.0765		100	100
Fluorene	<0.0765		30	100
Hexachlorobenzene	<0.0765		0.33	0.33
Hexachlorobutadiene	<0.0765		NS	NS
Hexachlorocyclopentadiene	<0.153		NS	NS
Hexachloroethane	<0.0765		NS	NS
Indeno(1,2,3-cd)pyrene	<0.0765		0.5	0.5
Isophorone	<0.0765		NS	NS
N-nitroso-di-n-propylamine	<0.0765		NS	NS
N-Nitrosodimethylamine	<0.153		NS	NS
N-Nitrosodiphenylamine	<0.0765		NS	NS
Naphthalene	**0.203**	**J**	12	100
Nitrobenzene	<0.0765		NS	NS
Phenanthrene	<0.0765		100	100
Pyrene	<0.0765		100	100
Pyridine	<0.0765		NS	NS

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
NS=this indicates that no regulatory limit has been established for this analyte

Table 5
RCRA Metals in Floor Drain Sample
125 3rd Avenue, Brooklyn, NY

Sample ID	FD-1	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	11/22/2013		
Matrix	Soil		
Units	mg/kg	mg/Kg	mg/Kg
RCRA Metals			
Arsenic	**4.42**	13	16
Barium	**85.2**	350	350
Cadmium	<0.364	2.5	2.5
Chromium	**16**	NS	NS
Lead	**124**	63	400
Mercury	**0.182**	0.18	0.81
Selenium	<1.21	3.9	36
Silver	<0.607	2	36

NS=this indicates that no regulatory limit has been established for this analyte
Gray shaded values exceeds the Unrestricted Use Soil Cleanup Objectives

ATTACHMENTS

ATTACHMENT #1

PHOTOGRAPHS

PACTIV

SUNNY'S
LAUNDROMA
SERVICE & SELF SERVICE · DROP off A.M. PICK-UP P.M.
ATM
GROCER

GROCER

NEW SING WAH KITCHEN
CHINESE FOOD TO TAKE OUT
125 3RD AVE.
HAZER

ATTACHMENT #2

SOIL BORING LOGS

Hydro Tech Environmental, Corp.

Main Office
77 Arkay Drive, Suite G
Hauppauge, New York 11788
T (631) 462-5866 · F (631) 462-5877

NYC Office
15 Ocean Avenue, 2nd Floor
Brooklyn, New York 11225
T (718) 636-0800 · F (718) 636-0900

www.hydrotechenvironmental.com

Soil Probe Log

Job No: 130292

Date: 10/30/13

Location: 125 3rd Avenue
Brooklyn, New York

Boring No.: SP-1

Drilling Method: Direct Push

Total Depth: 8 Feet

Sampling Interval: 2 Feet

Sampling Method: Geoprobe

Driller: Efrain H.

Depth to Water: ~4 feet

USCS SYMBOLS

GW - Well Graded Gravel
GP - Poorly Graded Gravel
GM - Silty Gravel
GC - Clayey Gravel
SW - Well Graded Sand
SP - Poorly Graded Sand
SM - Silty Sand
SC - Clayey Sand
ML - Inorganic Silt / Sandy Silt
CL - Inorganic Clays/Sandy Clay
OL - Inorganic Silts/Organic Silty Clay
MH- Elastic Silts
CH - Inorganic Clay, High Plastic
OH - Organic Silt / Clay
PT - Peat/High Organics

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.1	SP	Moist, brown, medium to fine coarse sand. Odor.
-2	0.1	SP	Wet, brown and gray sand and fill material.
-4	0.1	SP	Wet, gray, medium coarse sand with pebbles.
-6	0.1	SP	Wet, gray and black, medium coarse sand with pebbles and traces of asphalt. Odor.
-8			

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Soil Probe Log

Job No: 130292

Date: 10/30/13

Location: 125 3rd Avenue, Brooklyn, New York

Boring No.: SP-2

Drilling Method: Direct Push

Total Depth: 12 Feet

Sampling Interval: 2 Feet

Sampling Method: Geoprobe

Driller: Efrain H.

Depth to Water: ~8 feet

USCS SYMBOLS

GW - Well Graded Gravel
GP - Poorly Graded Gravel
GM - Silty Gravel
GC - Clayey Gravel
SW - Well Graded Sand
SP - Poorly Graded Sand
SM - Silty Sand
SC - Clayey Sand
ML - Inorganic Silt / Sandy Silt
CL - Inorganic Clays/Sandy Clay
OL - Inorganic Silts/Organic Silty Clay
MH- Elastic Silts
CH - Inorganic Clay, High Plastic
OH - Organic Silt / Clay
PT - Peat/High Organics

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.1	SP	Brown, medium to fine coarse sand with pebbles, no odor.
-2	0.1	SP	S.A.B
-4	0.1	SP	S.A.B
-6	0.1	SP	Moist, brown, medium to fine coarse sand with pebbles and traces of fill material, asphalt.
-8	0.1	SP	Wet, gray, medium grained sand and fill material
-10	0.1	SP	S.A.B
-12			

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Soil Probe Log

Job No: 130292

Date: 10/30/13

Location: 125 3rd Avenue, Brooklyn, New York

Sampling Interval: 2 Feet

Sampling Method: Geoprobe

Boring No.: SP-3

Driller: Efrain H.

Drilling Method: Direct Push

Depth to Water: ~4 feet

Total Depth: 4 Feet

USCS SYMBOLS

GW - Well Graded Gravel
SW - Well Graded Sand
ML - Inorganic Silt / Sandy Silt
CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel
SP - Poorly Graded Sand
CL - Inorganic Clays/Sandy Clay
OH - Organic Silt / Clay
GM - Silty Gravel
SM - Silty Sand
OL - Inorganic Silts/Organic Silty Clay
PT - Peat/High Organics
GC - Clayey Gravel
SC - Clayey Sand
MH- Elastic Silts

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.1	SP	Brown, medium coarse sand with pebbles, no odor.
-2	0.1	SP	Wet, black, medium coarse sand
-4			

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Soil Probe Log

Job No: 130292

Date: 11/22/13

Location: 125 3rd Avenue
Brooklyn, New York

Boring No.: SP-4

Drilling Method: Direct Push

Total Depth: 4 Feet

Sampling Interval: 2 Feet

Sampling Method: Geoprobe

Driller: Efrain H.

Depth to Water: ~4 feet

USCS SYMBOLS

GW - Well Graded Gravel
GP - Poorly Graded Gravel
GM - Silty Gravel
GC - Clayey Gravel
SW - Well Graded Sand
SP - Poorly Graded Sand
SM - Silty Sand
SC - Clayey Sand
ML - Inorganic Silt / Sandy Silt
CL - Inorganic Clays/Sandy Clay
OL - Inorganic Silts/Organic Silty Clay
MH- Elastic Silts
CH - Inorganic Clay, High Plastic
OH - Organic Silt / Clay
PT - Peat/High Organics

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.1	SP	Brown, medium coarse sand with pebbles, no odor.
-2	0.1	SP	Wet, black, medium coarse sand
-4			

ATTACHMENT #3

LABORATORY ANALYTICAL REPORTS

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

Report Date: 11/05/2013
Client Project ID: #130292-125 3rd Avenue, Brooklyn
York Project (SDG) No.: 13J1130

CT Cert. No. PH-0723 New Jersey Cert. No. CT-005 New York Cert. No. 10854 PA Cert. No. 68-04440

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

Report Date: 11/05/2013
Client Project ID: #130292-125 3rd Avenue, Brooklyn
York Project (SDG) No.: 13J1130

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

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 October 30, 2013 and listed below. The project was identified as your project: **#130292-125 3rd Avenue, Brooklyn**.

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 Notes 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 attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
13J1130-01	SP-1 (0'-2')	Soil	10/30/2013	10/30/2013
13J1130-02	SP-2 (6'-8')	Soil	10/30/2013	10/30/2013
13J1130-03	SP-3 (0'-2')	Soil	10/30/2013	10/30/2013

General Notes for York Project (SDG) No.: 13J1130

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 samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By: **Date:** 11/05/2013

Benjamin Gulizia
Laboratory Director

YORK

Sample Information

Client Sample ID: **SP-1 (0'-2')** **York Sample ID:** **13J1130-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	76	150	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
78-93-3	2-Butanone	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
67-64-1	Acetone	**55**	ICV-E	ug/kg dry	3.8	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
71-43-2	Benzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
108-86-1	Bromobenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-25-2	Bromoform	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS

Sample Information

Client Sample ID: **SP-1 (0'-2')** **York Sample ID:** **13J1130-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-00-3	Chloroethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
67-66-3	Chloroform	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
74-87-3	Chloromethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
74-95-3	Dibromomethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-09-2	Methylene chloride	ND		ug/kg dry	3.8	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
91-20-3	Naphthalene	**6.7**	J	ug/kg dry	3.8	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
95-47-6	o-Xylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	7.6	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
100-42-5	Styrene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
108-88-3	Toluene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS

Sample Information

Client Sample ID: **SP-1 (0'-2')** **York Sample ID:** **13J1130-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1330-20-7	Xylenes, Total	ND		ug/kg dry	11	23	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	3.8	7.6	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:08	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*101 %*	*72-137*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*94.0 %*	*72-138*
2037-26-5	*Surrogate: Toluene-d8*	*100 %*	*85-118*

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
62-53-3	Aniline	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
120-12-7	Anthracene	**72.3**	J	ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
56-55-3	Benzo(a)anthracene	**201**	J	ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
205-99-2	Benzo(b)fluoranthene	**106**	J	ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	112	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
207-08-9	Benzo(k)fluoranthene	**165**	J	ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
101-55-3	4-Bromophenyl phenyl ether	**62.9**	J	ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
86-74-8	Carbazole	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	112	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
218-01-9	Chrysene	**165**	J	ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR

Sample Information

Client Sample ID: **SP-1 (0'-2')** **York Sample ID:** **13J1130-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	224	446	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	112	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
206-44-0	Fluoranthene	**318**		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
86-73-7	Fluorene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	112	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
78-59-1	Isophorone	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
91-20-3	Naphthalene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	112	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	112	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	112	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
85-01-8	Phenanthrene	**236**		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
129-00-0	Pyrene	**275**		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
110-86-1	Pyridine	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	56.2	223	1	EPA 8270D	11/02/2013 08:00	11/04/2013 23:53	SR

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: Nitrobenzene-d5*	*47.6 %*	*10-148*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*36.0 %*	*10-111*
1718-51-0	*Surrogate: Terphenyl-d14*	*52.5 %*	*10-147*

Sample Information

Client Sample ID: **SP-1 (0'-2')** **York Sample ID:** **13J1130-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**74.7**		%	0.100	0.100	1	SM 2540G	11/05/2013 08:25	11/05/2013 13:31	KK

Sample Information

Client Sample ID: **SP-2 (6'-8')** **York Sample ID:** **13J1130-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	73	150	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS

Sample Information

Client Sample ID: **SP-2 (6'-8')** **York Sample ID:** **13J1130-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
67-64-1	Acetone	**8.4**	ICV-E, J	ug/kg dry	3.7	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
71-43-2	Benzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
108-86-1	Bromobenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-25-2	Bromoform	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
74-83-9	Bromomethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-00-3	Chloroethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
67-66-3	Chloroform	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
74-87-3	Chloromethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
74-95-3	Dibromomethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-09-2	Methylene chloride	ND		ug/kg dry	3.7	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
91-20-3	Naphthalene	**5.9**	J	ug/kg dry	3.7	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
95-47-6	o-Xylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	7.3	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS

Sample Information

Client Sample ID: **SP-2 (6'-8')** **York Sample ID:** **13J1130-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
108-88-3	Toluene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	11	22	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	3.7	7.3	1	EPA 8260C	11/04/2013 08:25	11/04/2013 17:43	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*97.9 %*	*72-137*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*97.3 %*	*72-138*
2037-26-5	*Surrogate: Toluene-d8*	*100 %*	*85-118*

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	**211**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
62-53-3	Aniline	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
120-12-7	Anthracene	**452**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
56-55-3	Benzo(a)anthracene	**728**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
50-32-8	Benzo(a)pyrene	**520**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
205-99-2	Benzo(b)fluoranthene	**463**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
191-24-2	Benzo(g,h,i)perylene	**127**	J	ug/kg dry	96.7	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
207-08-9	Benzo(k)fluoranthene	**475**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
86-74-8	Carbazole	**216**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	96.7	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR

Sample Information

Client Sample ID: **SP-2 (6'-8')** **York Sample ID:** **13J1130-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
218-01-9	Chrysene	**593**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
53-70-3	Dibenzo(a,h)anthracene	**92.1**	J	ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
132-64-9	Dibenzofuran	**125**	J	ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	192	384	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	96.7	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
206-44-0	Fluoranthene	**1160**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
86-73-7	Fluorene	**189**	J	ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	96.7	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
193-39-5	Indeno(1,2,3-cd)pyrene	**166**	J	ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
78-59-1	Isophorone	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
91-20-3	Naphthalene	**58.0**	J	ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	96.7	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	96.7	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	96.7	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
85-01-8	Phenanthrene	**1360**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR

Sample Information

Client Sample ID: **SP-2 (6'-8')** **York Sample ID:** **13J1130-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
129-00-0	Pyrene	**1060**		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
110-86-1	Pyridine	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	48.4	192	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:24	SR

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: Nitrobenzene-d5*	*44.9 %*	*10-148*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*39.6 %*	*10-111*
1718-51-0	*Surrogate: Terphenyl-d14*	*53.3 %*	*10-147*

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**86.8**		%	0.100	0.100	1	SM 2540G	11/05/2013 08:25	11/05/2013 13:31	KK

Sample Information

Client Sample ID: **SP-3 (0'-2')** **York Sample ID:** **13J1130-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS

Sample Information

Client Sample ID: **SP-3 (0'-2')** **York Sample ID:** **13J1130-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	50	100	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
78-93-3	2-Butanone	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
67-64-1	Acetone	**11**	ICV-E	ug/kg dry	2.5	10	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
71-43-2	Benzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
108-86-1	Bromobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-25-2	Bromoform	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
67-66-3	Chloroform	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
74-95-3	Dibromomethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS

Sample Information

Client Sample ID: **SP-3 (0'-2')** **York Sample ID:** **13J1130-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-09-2	Methylene chloride	ND		ug/kg dry	2.5	10	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
91-20-3	Naphthalene	ND		ug/kg dry	2.5	10	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
95-47-6	o-Xylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.0	10	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
100-42-5	Styrene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
108-88-3	Toluene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.6	15	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	11/04/2013 08:25	11/04/2013 18:18	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*97.2 %*	*72-137*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*96.2 %*	*72-138*
2037-26-5	*Surrogate: Toluene-d8*	*97.0 %*	*85-118*

Sample Information

Client Sample ID: **SP-3 (0'-2')** **York Sample ID:** **13J1130-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
62-53-3	Aniline	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
120-12-7	Anthracene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	102	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
86-74-8	Carbazole	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	102	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
218-01-9	Chrysene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	203	406	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	102	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR

Sample Information

Client Sample ID: **SP-3 (0'-2')** **York Sample ID:** **13J1130-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13J1130	#130292-125 3rd Avenue, Brooklyn	Soil	October 30, 2013 3:00 pm	10/30/2013

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
86-73-7	Fluorene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	102	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
78-59-1	Isophorone	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
91-20-3	Naphthalene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	102	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	102	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	102	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
85-01-8	Phenanthrene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
129-00-0	Pyrene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
110-86-1	Pyridine	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	51.2	203	1	EPA 8270D	11/02/2013 08:00	11/05/2013 00:56	SR

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: Nitrobenzene-d5*	*54.2 %*	*10-148*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*44.1 %*	*10-111*
1718-51-0	*Surrogate: Terphenyl-d14*	*58.7 %*	*10-147*

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**82.1**		%	0.100	0.100	1	SM 2540G	11/05/2013 08:25	11/05/2013 13:31	KK

Analytical Batch Summary

Batch ID: BK30067 **Preparation Method:** EPA 3550B **Prepared By:** SA

YORK Sample ID	Client Sample ID	Preparation Date
13J1130-01	SP-1 (0'-2')	11/02/13
13J1130-02	SP-2 (6'-8')	11/02/13
13J1130-03	SP-3 (0'-2')	11/02/13

Batch ID: BK30108 **Preparation Method:** EPA 5035A **Prepared By:** EKM

YORK Sample ID	Client Sample ID	Preparation Date
13J1130-01	SP-1 (0'-2')	11/04/13
13J1130-02	SP-2 (6'-8')	11/04/13
13J1130-03	SP-3 (0'-2')	11/04/13
BK30108-BLK1	Blank	11/04/13
BK30108-BS1	LCS	11/04/13
BK30108-BSD1	LCS Dup	11/04/13

Batch ID: BK30173 **Preparation Method:** % Solids Prep **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
13J1130-01	SP-1 (0'-2')	11/05/13
13J1130-02	SP-2 (6'-8')	11/05/13
13J1130-03	SP-3 (0'-2')	11/05/13

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK30108 - EPA 5035A											
Blank (BK30108-BLK1)								Prepared & Analyzed: 11/04/2013			
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg wet								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
1,4-Dioxane	ND	100	"								
2,2-Dichloropropane	ND	5.0	"								
2-Butanone	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Acetone	ND	10	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	ND	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK30108 - EPA 5035A											
Blank (BK30108-BLK1)							Prepared & Analyzed: 11/04/2013				
o-Xylene	ND	5.0	ug/kg wet								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Vinyl acetate	ND	5.0	"								
Surrogate: 1,2-Dichloroethane-d4	*49.5*		*ug/L*	*50.0*		*98.9*	*72-137*				
Surrogate: p-Bromofluorobenzene	*49.6*		*"*	*50.0*		*99.3*	*72-138*				
Surrogate: Toluene-d8	*48.4*		*"*	*50.0*		*96.8*	*85-118*				
LCS (BK30108-BS1)							Prepared & Analyzed: 11/04/2013				
1,1,1,2-Tetrachloroethane	54		ug/L	50.0		107	91-113				
1,1,1-Trichloroethane	50		"	50.0		99.2	76-135				
1,1,2,2-Tetrachloroethane	56		"	50.0		112	82-119				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	61		"	50.0		123	68-144				
1,1,2-Trichloroethane	53		"	50.0		106	82-114				
1,1-Dichloroethane	56		"	50.0		111	80-119				
1,1-Dichloroethylene	56		"	50.0		111	58-139				
1,1-Dichloropropylene	52		"	50.0		104	75-117				
1,2,3-Trichlorobenzene	54		"	50.0		108	72-133				
1,2,3-Trichloropropane	55		"	50.0		111	82-117				
1,2,4-Trichlorobenzene	51		"	50.0		101	69-135				
1,2,4-Trimethylbenzene	48		"	50.0		96.9	82-116				
1,2-Dibromo-3-chloropropane	52		"	50.0		104	72-131				
1,2-Dibromoethane	55		"	50.0		110	86-114				
1,2-Dichlorobenzene	50		"	50.0		100	85-114				
1,2-Dichloroethane	54		"	50.0		109	72-136				
1,2-Dichloropropane	55		"	50.0		110	79-119				
1,3,5-Trimethylbenzene	49		"	50.0		98.8	86-114				
1,3-Dichlorobenzene	48		"	50.0		96.3	84-114				
1,3-Dichloropropane	54		"	50.0		108	82-117				
1,4-Dichlorobenzene	50		"	50.0		99.6	82-116				
1,4-Dioxane	590		"	1000		59.4	10-208				
2,2-Dichloropropane	53		"	50.0		107	44-148				
2-Butanone	51		"	50.0		101	60-129				
2-Chlorotoluene	51		"	50.0		101	82-114				
4-Chlorotoluene	52		"	50.0		104	82-117				
Acetone	32		"	50.0		63.2	26-119				
Benzene	54		"	50.0		108	81-117				
Bromobenzene	55		"	50.0		109	85-114				
Bromochloromethane	58		"	50.0		117	79-118				
Bromodichloromethane	57		"	50.0		114	88-123				
Bromoform	50		"	50.0		101	85-122				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK30108 - EPA 5035A											
LCS (BK30108-BS1)							Prepared & Analyzed: 11/04/2013				
Bromomethane	43		ug/L	50.0		85.3	43-137				
Carbon tetrachloride	53		"	50.0		106	79-135				
Chlorobenzene	51		"	50.0		102	87-112				
Chloroethane	50		"	50.0		99.7	60-132				
Chloroform	53		"	50.0		106	80-126				
Chloromethane	47		"	50.0		93.0	36-133				
cis-1,2-Dichloroethylene	53		"	50.0		105	80-119				
cis-1,3-Dichloropropylene	57		"	50.0		113	87-125				
Dibromochloromethane	52		"	50.0		104	86-128				
Dibromomethane	54		"	50.0		108	85-121				
Dichlorodifluoromethane	36		"	50.0		71.0	10-156				
Ethyl Benzene	56		"	50.0		113	88-117				
Hexachlorobutadiene	52		"	50.0		105	82-129				
Isopropylbenzene	53		"	50.0		105	84-116				
Methyl tert-butyl ether (MTBE)	53		"	50.0		106	58-137				
Methylene chloride	55		"	50.0		109	47-140				
Naphthalene	53		"	50.0		107	65-143				
n-Butylbenzene	46		"	50.0		92.6	79-119				
n-Propylbenzene	56		"	50.0		112	82-116				
o-Xylene	54		"	50.0		109	88-111				
p- & m- Xylenes	110		"	100		107	86-117				
p-Isopropyltoluene	52		"	50.0		105	84-120				
sec-Butylbenzene	54		"	50.0		108	85-119				
Styrene	60		"	50.0		121	85-119	High Bias			
tert-Butylbenzene	50		"	50.0		99.1	84-119				
Tetrachloroethylene	49		"	50.0		97.3	74-127				
Toluene	51		"	50.0		102	83-114				
trans-1,2-Dichloroethylene	56		"	50.0		112	68-131				
trans-1,3-Dichloropropylene	56		"	50.0		112	81-127				
Trichloroethylene	55		"	50.0		110	84-118				
Trichlorofluoromethane	48		"	50.0		95.4	59-148				
Vinyl Chloride	45		"	50.0		90.9	46-133				
Vinyl acetate	15		"	50.0		29.0	10-84				
Surrogate: 1,2-Dichloroethane-d4	*49.7*		*"*	*50.0*		*99.4*	*72-137*				
Surrogate: p-Bromofluorobenzene	*48.4*		*"*	*50.0*		*96.8*	*72-138*				
Surrogate: Toluene-d8	*49.9*		*"*	*50.0*		*99.9*	*85-118*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK30108 - EPA 5035A											
LCS Dup (BK30108-BSD1)							Prepared & Analyzed: 11/04/2013				
1,1,1,2-Tetrachloroethane	50		ug/L	50.0		99.8	91-113		7.10	30	
1,1,1-Trichloroethane	49		"	50.0		97.5	76-135		1.75	30	
1,1,2,2-Tetrachloroethane	55		"	50.0		110	82-119		1.59	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	59		"	50.0		118	68-144		3.48	30	
1,1,2-Trichloroethane	53		"	50.0		107	82-114		1.17	30	
1,1-Dichloroethane	52		"	50.0		104	80-119		6.79	30	
1,1-Dichloroethylene	54		"	50.0		108	58-139		2.46	30	
1,1-Dichloropropylene	49		"	50.0		98.1	75-117		5.97	30	
1,2,3-Trichlorobenzene	54		"	50.0		108	72-133		0.0923	30	
1,2,3-Trichloropropane	54		"	50.0		108	82-117		2.98	30	
1,2,4-Trichlorobenzene	53		"	50.0		106	69-135		4.44	30	
1,2,4-Trimethylbenzene	53		"	50.0		106	82-116		9.31	30	
1,2-Dibromo-3-chloropropane	60		"	50.0		120	72-131		14.6	30	
1,2-Dibromoethane	54		"	50.0		108	86-114		1.21	30	
1,2-Dichlorobenzene	49		"	50.0		97.6	85-114		2.39	30	
1,2-Dichloroethane	53		"	50.0		105	72-136		3.12	30	
1,2-Dichloropropane	56		"	50.0		112	79-119		2.00	30	
1,3,5-Trimethylbenzene	53		"	50.0		106	86-114		6.82	30	
1,3-Dichlorobenzene	50		"	50.0		99.5	84-114		3.19	30	
1,3-Dichloropropane	51		"	50.0		102	82-117		6.40	30	
1,4-Dichlorobenzene	51		"	50.0		102	82-116		2.58	30	
1,4-Dioxane	590		"	1000		59.0	10-208		0.604	30	
2,2-Dichloropropane	53		"	50.0		106	44-148		0.770	30	
2-Butanone	50		"	50.0		99.1	60-129		1.96	30	
2-Chlorotoluene	52		"	50.0		103	82-114		1.98	30	
4-Chlorotoluene	53		"	50.0		106	82-117		2.07	30	
Acetone	34		"	50.0		68.8	26-119		8.40	30	
Benzene	53		"	50.0		106	81-117		1.23	30	
Bromobenzene	55		"	50.0		110	85-114		0.802	30	
Bromochloromethane	59		"	50.0		118	79-118		0.803	30	
Bromodichloromethane	53		"	50.0		107	88-123		6.29	30	
Bromoform	53		"	50.0		105	85-122		4.08	30	
Bromomethane	43		"	50.0		86.6	43-137		1.49	30	
Carbon tetrachloride	51		"	50.0		103	79-135		2.95	30	
Chlorobenzene	51		"	50.0		101	87-112		0.767	30	
Chloroethane	52		"	50.0		104	60-132		4.11	30	
Chloroform	52		"	50.0		104	80-126		1.69	30	
Chloromethane	46		"	50.0		92.8	36-133		0.237	30	
cis-1,2-Dichloroethylene	53		"	50.0		105	80-119		0.0380	30	
cis-1,3-Dichloropropylene	57		"	50.0		115	87-125		1.28	30	
Dibromochloromethane	53		"	50.0		106	86-128		1.16	30	
Dibromomethane	54		"	50.0		109	85-121		0.607	30	
Dichlorodifluoromethane	36		"	50.0		71.1	10-156		0.141	30	
Ethyl Benzene	53		"	50.0		107	88-117		5.83	30	
Hexachlorobutadiene	56		"	50.0		112	82-129		6.96	30	
Isopropylbenzene	55		"	50.0		110	84-116		4.85	30	
Methyl tert-butyl ether (MTBE)	52		"	50.0		104	58-137		1.79	30	
Methylene chloride	49		"	50.0		98.2	47-140		10.6	30	
Naphthalene	57		"	50.0		113	65-143		5.96	30	
n-Butylbenzene	47		"	50.0		94.0	79-119		1.52	30	
n-Propylbenzene	55		"	50.0		111	82-116		0.792	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK30108 - EPA 5035A											
LCS Dup (BK30108-BSD1)							Prepared & Analyzed: 11/04/2013				
o-Xylene	55		ug/L	50.0		110	88-111		0.733	30	
p- & m- Xylenes	110		"	100		109	86-117		1.82	30	
p-Isopropyltoluene	54		"	50.0		107	84-120		2.37	30	
sec-Butylbenzene	57		"	50.0		114	85-119		5.08	30	
Styrene	61		"	50.0		121	85-119	High Bias	0.429	30	
tert-Butylbenzene	53		"	50.0		106	84-119		6.41	30	
Tetrachloroethylene	48		"	50.0		95.3	74-127		2.06	30	
Toluene	53		"	50.0		105	83-114		3.47	30	
trans-1,2-Dichloroethylene	55		"	50.0		109	68-131		2.43	30	
trans-1,3-Dichloropropylene	55		"	50.0		109	81-127		2.69	30	
Trichloroethylene	53		"	50.0		107	84-118		2.84	30	
Trichlorofluoromethane	47		"	50.0		93.5	59-148		2.01	30	
Vinyl Chloride	47		"	50.0		93.7	46-133		3.03	30	
Vinyl acetate	14		"	50.0		27.0	10-84		7.14	30	
Surrogate: 1,2-Dichloroethane-d4	*49.7*		*"*	*50.0*		*99.4*	*72-137*				
Surrogate: p-Bromofluorobenzene	*51.5*		*"*	*50.0*		*103*	*72-138*				
Surrogate: Toluene-d8	*50.7*		*"*	*50.0*		*101*	*85-118*				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
13J1130-01	SP-1 (0'-2')	8 oz. WM Clear Glass Cool to 4° C
13J1130-02	SP-2 (6'-8')	8 oz. WM Clear Glass Cool to 4° C
13J1130-03	SP-3 (0'-2')	8 oz. WM Clear Glass Cool to 4° C

Notes and Definitions

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).

ND Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.

RL REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.

MDL METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.

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 MDL, with values between the MDL and the RL being "J" flagged as estimated results.

Corrective Action: The project chain-of-custody (COC) was received via email from the client.

YORK
ANALYTICAL LABORATORIES, INC.
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 unless superseded by written contract.

York Project No. 13J1130

YOUR Information	Report to:	Invoice To:	Your Project ID	Turn-Around Time	Report/Deliverable Type
Company: Hydro Tech Env. Corp.	SAME [x]	SAME [ ]	#130292 - 125 3rd Avenue, Brooklyn	RUSH-Same Day ____	Summary Report ____
Address: 15 Ocean Avenue	Name:	Name: Muslima Ward		RUSH-Next Day ____	QA Report ____
2nd Floor, Brooklyn, NY 11225	Company:	Company: Hydro Tech Env.	Purchase Order #	RUSH-Two Day ____	CT RCP ____
Phone.: 718-636-0800	Address:	Address: 77 Arkay Drive,	5716	RUSH-Three Day ____	CT RCP DQA/DUE Pkg ____
Contact: Ezgi Karayel		Suite: G, Hauppauge, NY		RUSH-Four Day ____	NY ASP A Package ____
E-mail: ekarayel@hydrotechenvironmental.com		E-mail mward@htecorp.	Samples from CT__NY X NJ__	Standard (5-7day) X	NY ASP B Package ____
					NJDEP Reduced Deliv ____
					Excel ____
					NYSDEC EQuIS ____
					NJDEP SRP HazSite ____
					EQuIS ____
					GIS/KEY (std) ____
					YORK Regulatory Comp Excel compared to: Part 375 Unrestricted & restricted residential
					OTHER:

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Ezgi Karayel
Samples Collected/Authorized By (Signature)

Ezgi Karayel
Name (printed)

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part360-Routine
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part360-Baseline
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part360-Baseline Dissolved Metals
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part360-Expanded Full List
Halog.only	NJDEP list	App. IX	Chlordane	Indio Metals	Air TICs	NYCDEP Sewer
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
SP-1 (0'-2')	10/30/2013	S	8260, 8270BN	1 8-oz jar, 1-terra core kit
SP-2 (6'-8')	10/30/2013	S	8260, 8270BN	1 8-oz jar, 1-terra core kit
SP-3 (0'-2')	10/30/2013	S	8260, 8270BN	1 8-oz jar, 1-terra core kit

Comments:

"E" Designation site

Preservation (check all applicable): 4°C____ Frozen____ HCl____ MeOH____ HNO_3____ H_2SO_4____ NaOH____ ZnAc Ascorbic Acid Other

Special Instructions
Field Filtered ☐
Lab to Filter ☐

Samples Relinquished By: Ezgi Karayel 10/30 Date/Time
Samples Relinquished By: ____ Date/Time
Samples Received By: [signature] 10/30/13-1800 Date/Time
Samples Received in LAB by: ____ Date/Time

Temperature on Receipt: 4.4°C

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

Report Date: 12/03/2013
Client Project ID: #130292 125 3rd Avenue Brooklyn, NY
York Project (SDG) No.: 13K0891

CT Cert. No. PH-0723 New Jersey Cert. No. CT-005 New York Cert. No. 10854 PA Cert. No. 68-04440

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

Report Date: 12/03/2013
Client Project ID: #130292 125 3rd Avenue Brooklyn, NY
York Project (SDG) No.: 13K0891

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Ezgi Karayel

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 November 25, 2013 and listed below. The project was identified as your project: **#130292 125 3rd Avenue Brooklyn, NY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes 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 attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
13K0891-01	SP-4 (0'-2')	Soil	11/22/2013	11/25/2013
13K0891-02	FD-1	Soil	11/22/2013	11/25/2013

General Notes for York Project (SDG) No.: 13K0891

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 samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By: **Date:** 12/03/2013

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: **SP-4 (0'-2')** **York Sample ID:** **13K0891-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	68	140	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
78-93-3	2-Butanone	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
67-64-1	Acetone	**15**		ug/kg dry	3.4	14	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
71-43-2	Benzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
108-86-1	Bromobenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK

Sample Information

Client Sample ID: **SP-4 (0'-2')** **York Sample ID:** **13K0891-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Volatile Organics, 8260 List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-25-2	Bromoform	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
74-83-9	Bromomethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-00-3	Chloroethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
67-66-3	Chloroform	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
74-87-3	Chloromethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
74-95-3	Dibromomethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-09-2	Methylene chloride	ND		ug/kg dry	3.4	14	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
91-20-3	Naphthalene	ND		ug/kg dry	3.4	14	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
95-47-6	o-Xylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	6.8	14	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
100-42-5	Styrene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
108-88-3	Toluene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK

Sample Information

Client Sample ID: **SP-4 (0'-2')** **York Sample ID:** **13K0891-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-01-6	Trichloroethylene	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	10	20	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK
108-05-4	Vinyl acetate	ND		ug/kg dry	3.4	6.8	1	EPA 8260C	12/02/2013 17:02	12/03/2013 17:09	BK

	Surrogate Recoveries	Result		Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*99.2 %*		*72-137*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*148 %*	*S-04*	*72-138*
2037-26-5	*Surrogate: Toluene-d8*	*114 %*		*85-118*

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
62-53-3	Aniline	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
120-12-7	Anthracene	**191**	J	ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
56-55-3	Benzo(a)anthracene	**254**	J	ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
50-32-8	Benzo(a)pyrene	**126**	J	ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
205-99-2	Benzo(b)fluoranthene	**127**	J	ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	230	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
207-08-9	Benzo(k)fluoranthene	**134**	J	ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
85-68-7	Benzyl butyl phthalate	**164**	J	ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
86-74-8	Carbazole	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	230	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
218-01-9	Chrysene	**336**	J	ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR

Sample Information

Client Sample ID: **SP-4 (0'-2')** **York Sample ID:** **13K0891-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Semi-Volatiles, 8270 Base/Neutrals **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
132-64-9	Dibenzofuran	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	458	913	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	230	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
117-81-7	Bis(2-ethylhexyl)phthalate	**3320**		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
206-44-0	Fluoranthene	**880**		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
86-73-7	Fluorene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	230	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
78-59-1	Isophorone	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
91-20-3	Naphthalene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	230	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	230	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	230	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
85-01-8	Phenanthrene	**840**		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
129-00-0	Pyrene	**758**		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
110-86-1	Pyridine	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	115	457	1	EPA 8270D	11/27/2013 18:00	11/29/2013 07:34	SR

Sample Information

Client Sample ID: **SP-4 (0'-2')** **York Sample ID:** **13K0891-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Semi-Volatiles, 8270 Base/Neutrals

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Surrogate Recoveries	**Result**		**Acceptance Range**							
4165-60-0	*Surrogate: Nitrobenzene-d5*	*67.6 %*		*10-148*							
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*77.8 %*		*10-111*							
1718-51-0	*Surrogate: Terphenyl-d14*	*77.2 %*		*10-147*							

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**54.7**		%	0.100	0.100	1	SM 2540G	12/02/2013 15:05	12/03/2013 13:50	ALD

Sample Information

Client Sample ID: **FD-1** **York Sample ID:** **13K0891-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:** **Rep-01**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
76-13-1	,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS

Sample Information

Client Sample ID: **FD-1** **York Sample ID:** **13K0891-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Volatile Organics, 8260 List **Log-in Notes:** **Sample Notes:** **Rep-01**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	3500	7000	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
78-93-3	2-Butanone	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
67-64-1	Acetone	ND		ug/kg dry	170	700	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
71-43-2	Benzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
108-86-1	Bromobenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-25-2	Bromoform	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
74-83-9	Bromomethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-00-3	Chloroethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
67-66-3	Chloroform	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
74-87-3	Chloromethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
74-95-3	Dibromomethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS

Sample Information

Client Sample ID: **FD-1** **York Sample ID:** **13K0891-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Volatile Organics, 8260 List **Log-in Notes:** **Sample Notes:** **Rep-01**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-09-2	Methylene chloride	ND		ug/kg dry	170	700	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
91-20-3	Naphthalene	ND		ug/kg dry	170	700	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
104-51-8	n-Butylbenzene	**240**	J	ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
95-47-6	o-Xylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	350	700	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
135-98-8	sec-Butylbenzene	**350**		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
100-42-5	Styrene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
108-88-3	Toluene	**360**		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	520	1000	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	170	350	100	EPA 8260C	12/02/2013 17:02	12/03/2013 00:51	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*106 %*	*72-137*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*94.8 %*	*72-138*
2037-26-5	*Surrogate: Toluene-d8*	*85.2 %*	*85-118*

Sample Information

Client Sample ID: **FD-1** **York Sample ID:** **13K0891-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Semi-Volatiles, 8270 Base/Neutrals **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
62-53-3	Aniline	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
120-12-7	Anthracene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
56-55-3	Benzo(a)anthracene	**92.8**	J	ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	153	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
86-74-8	Carbazole	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	153	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
218-01-9	Chrysene	**113**	J	ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	304	606	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	153	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR

Sample Information

Client Sample ID: **FD-1** **York Sample ID:** **13K0891-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Semi-Volatiles, 8270 Base/Neutrals **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
117-81-7	Bis(2-ethylhexyl)phthalate	**277**	J	ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
206-44-0	Fluoranthene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
86-73-7	Fluorene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	153	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
78-59-1	Isophorone	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
91-57-6	2-Methylnaphthalene	**192**	J	ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
91-20-3	Naphthalene	**203**	J	ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	153	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	153	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	153	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
85-01-8	Phenanthrene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
129-00-0	Pyrene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
110-86-1	Pyridine	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	76.5	303	1	EPA 8270D	11/27/2013 18:00	11/29/2013 08:06	SR

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: Nitrobenzene-d5*	*59.0 %*	*10-148*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*84.1 %*	*10-111*
1718-51-0	*Surrogate: Terphenyl-d14*	*99.4 %*	*10-147*

Sample Information

Client Sample ID: **FD-1** **York Sample ID:** **13K0891-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13K0891	#130292 125 3rd Avenue Brooklyn, NY	Soil	November 22, 2013 3:00 pm	11/25/2013

Metals, RCRA

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	**4.42**		mg/kg dry	1.21	1.21	1	EPA 6010C	11/26/2013 14:11	11/26/2013 19:14	MW
7440-39-3	Barium	**85.2**		mg/kg dry	1.21	1.21	1	EPA 6010C	11/26/2013 14:11	11/26/2013 19:14	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.364	0.364	1	EPA 6010C	11/26/2013 14:11	11/26/2013 19:14	MW
7440-47-3	Chromium	**16.0**		mg/kg dry	0.607	0.607	1	EPA 6010C	11/26/2013 14:11	11/26/2013 19:14	MW
7439-92-1	Lead	**124**		mg/kg dry	0.364	0.364	1	EPA 6010C	11/26/2013 14:11	11/26/2013 19:14	MW
7782-49-2	Selenium	ND		mg/kg dry	1.21	1.21	1	EPA 6010C	11/26/2013 14:11	11/26/2013 19:14	MW
7440-22-4	Silver	ND		mg/kg dry	0.607	0.607	1	EPA 6010C	11/26/2013 14:11	11/26/2013 19:14	MW

Mercury by 7470/7471

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-7471

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	**0.182**		mg/kg dry	0.0400	0.0400	1	EPA 7471B	12/03/2013 10:01	12/03/2013 16:23	AA

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	% Solids	**82.4**		%	0.100	0.100	1	SM 2540G	12/02/2013 15:05	12/03/2013 13:50	ALD

Analytical Batch Summary

Batch ID: BK31326 **Preparation Method:** EPA 3050B **Prepared By:** MW

YORK Sample ID	Client Sample ID	Preparation Date
13K0891-02	FD-1	11/26/13
BK31326-BLK1	Blank	11/26/13
BK31326-SRM1	Reference	11/26/13

Batch ID: BK31386 **Preparation Method:** EPA 3550B **Prepared By:** DB

YORK Sample ID	Client Sample ID	Preparation Date
13K0891-01	SP-4 (0'-2')	11/27/13
13K0891-02	FD-1	11/27/13
BK31386-BLK1	Blank	11/27/13
BK31386-BS1	LCS	11/27/13
BK31386-BSD1	LCS Dup	11/27/13

Batch ID: BL30082 **Preparation Method:** % Solids Prep **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
13K0891-01	SP-4 (0'-2')	12/02/13
13K0891-02	FD-1	12/02/13

Batch ID: BL30115 **Preparation Method:** EPA 5035A **Prepared By:** BGS

YORK Sample ID	Client Sample ID	Preparation Date
13K0891-02	FD-1	12/02/13
BL30115-BLK1	Blank	12/02/13
BL30115-BS1	LCS	12/02/13
BL30115-BSD1	LCS Dup	12/02/13

Batch ID: BL30133 **Preparation Method:** EPA SW846-7471 **Prepared By:** AA

YORK Sample ID	Client Sample ID	Preparation Date
13K0891-02	FD-1	12/03/13
BL30133-BLK1	Blank	12/03/13
BL30133-BS1	LCS	12/03/13

Batch ID: BL30173 **Preparation Method:** EPA 5035A **Prepared By:** BGS

YORK Sample ID	Client Sample ID	Preparation Date
13K0891-01	SP-4 (0'-2')	12/02/13
BL30173-BS1	LCS	12/03/13
BL30173-BSD1	LCS Dup	12/03/13

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30115 - EPA 5035A											
Blank (BL30115-BLK1)								Prepared & Analyzed: 12/02/2013			
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg wet								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
1,4-Dioxane	ND	100	"								
2,2-Dichloropropane	ND	5.0	"								
2-Butanone	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Acetone	ND	10	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	2.9	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30115 - EPA 5035A											
Blank (BL30115-BLK1)								Prepared & Analyzed: 12/02/2013			
o-Xylene	ND	5.0	ug/kg wet								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Vinyl acetate	ND	5.0	"								
Surrogate: 1,2-Dichloroethane-d4	*51.0*		*ug/L*	*50.0*		*102*	*72-137*				
Surrogate: p-Bromofluorobenzene	*50.7*		*"*	*50.0*		*101*	*72-138*				
Surrogate: Toluene-d8	*44.1*		*"*	*50.0*		*88.2*	*85-118*				
LCS (BL30115-BS1)								Prepared & Analyzed: 12/02/2013			
1,1,1,2-Tetrachloroethane	47		ug/L	50.0		94.0	91-113				
1,1,1-Trichloroethane	58		"	50.0		115	76-135				
1,1,2,2-Tetrachloroethane	45		"	50.0		89.8	82-119				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	56		"	50.0		113	68-144				
1,1,2-Trichloroethane	48		"	50.0		95.7	82-114				
1,1-Dichloroethane	58		"	50.0		115	80-119				
1,1-Dichloroethylene	56		"	50.0		111	58-139				
1,1-Dichloropropylene	59		"	50.0		117	75-117				
1,2,3-Trichlorobenzene	70		"	50.0		139	72-133	High Bias			
1,2,3-Trichloropropane	45		"	50.0		89.5	82-117				
1,2,4-Trichlorobenzene	66		"	50.0		131	69-135				
1,2,4-Trimethylbenzene	57		"	50.0		115	82-116				
1,2-Dibromo-3-chloropropane	49		"	50.0		97.4	72-131				
1,2-Dibromoethane	47		"	50.0		94.0	86-114				
1,2-Dichlorobenzene	48		"	50.0		96.8	85-114				
1,2-Dichloroethane	56		"	50.0		113	72-136				
1,2-Dichloropropane	49		"	50.0		97.9	79-119				
1,3,5-Trimethylbenzene	53		"	50.0		105	86-114				
1,3-Dichlorobenzene	49		"	50.0		97.2	84-114				
1,3-Dichloropropane	47		"	50.0		94.2	82-117				
1,4-Dichlorobenzene	49		"	50.0		98.4	82-116				
1,4-Dioxane	890		"	1000		88.8	10-208				
2,2-Dichloropropane	59		"	50.0		118	44-148				
2-Butanone	52		"	50.0		104	60-129				
2-Chlorotoluene	53		"	50.0		105	82-114				
4-Chlorotoluene	51		"	50.0		101	82-117				
Acetone	47		"	50.0		94.2	26-119				
Benzene	61		"	50.0		121	81-117	High Bias			
Bromobenzene	47		"	50.0		93.2	85-114				
Bromochloromethane	55		"	50.0		111	79-118				
Bromodichloromethane	48		"	50.0		95.2	88-123				
Bromoform	42		"	50.0		84.4	85-122	Low Bias			

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30115 - EPA 5035A											
LCS (BL30115-BS1)							Prepared & Analyzed: 12/02/2013				
Bromomethane	45		ug/L	50.0		90.6	43-137				
Carbon tetrachloride	57		"	50.0		114	79-135				
Chlorobenzene	50		"	50.0		99.9	87-112				
Chloroethane	59		"	50.0		118	60-132				
Chloroform	58		"	50.0		115	80-126				
Chloromethane	56		"	50.0		112	36-133				
cis-1,2-Dichloroethylene	57		"	50.0		114	80-119				
cis-1,3-Dichloropropylene	49		"	50.0		97.4	87-125				
Dibromochloromethane	46		"	50.0		92.3	86-128				
Dibromomethane	46		"	50.0		92.0	85-121				
Dichlorodifluoromethane	28		"	50.0		56.8	10-156				
Ethyl Benzene	53		"	50.0		106	88-117				
Hexachlorobutadiene	51		"	50.0		102	82-129				
Isopropylbenzene	51		"	50.0		103	84-116				
Methyl tert-butyl ether (MTBE)	58		"	50.0		115	58-137				
Methylene chloride	57		"	50.0		113	47-140				
Naphthalene	78		"	50.0		156	65-143	High Bias			
n-Butylbenzene	62		"	50.0		123	79-119	High Bias			
n-Propylbenzene	53		"	50.0		105	82-116				
o-Xylene	52		"	50.0		105	88-111				
p- & m- Xylenes	110		"	100		110	86-117				
p-Isopropyltoluene	57		"	50.0		114	84-120				
sec-Butylbenzene	55		"	50.0		109	85-119				
Styrene	52		"	50.0		104	85-119				
tert-Butylbenzene	51		"	50.0		101	84-119				
Tetrachloroethylene	48		"	50.0		95.8	74-127				
Toluene	51		"	50.0		102	83-114				
trans-1,2-Dichloroethylene	57		"	50.0		113	68-131				
trans-1,3-Dichloropropylene	48		"	50.0		96.3	81-127				
Trichloroethylene	50		"	50.0		101	84-118				
Trichlorofluoromethane	55		"	50.0		110	59-148				
Vinyl Chloride	56		"	50.0		112	46-133				
Vinyl acetate	63		"	50.0		125	10-84	High Bias			
Surrogate: 1,2-Dichloroethane-d4	*49.2*		*"*	*50.0*		*98.4*	*72-137*				
Surrogate: p-Bromofluorobenzene	*49.3*		*"*	*50.0*		*98.6*	*72-138*				
Surrogate: Toluene-d8	*45.3*		*"*	*50.0*		*90.6*	*85-118*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30115 - EPA 5035A											
LCS Dup (BL30115-BSD1)							Prepared & Analyzed: 12/02/2013				
1,1,1,2-Tetrachloroethane	47		ug/L	50.0		94.6	91-113		0.657	30	
1,1,1-Trichloroethane	61		"	50.0		122	76-135		5.46	30	
1,1,2,2-Tetrachloroethane	47		"	50.0		94.6	82-119		5.21	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	58		"	50.0		117	68-144		3.17	30	
1,1,2-Trichloroethane	49		"	50.0		98.5	82-114		2.84	30	
1,1-Dichloroethane	61		"	50.0		122	80-119	High Bias	5.74	30	
1,1-Dichloroethylene	58		"	50.0		117	58-139		5.04	30	
1,1-Dichloropropylene	61		"	50.0		121	75-117	High Bias	3.47	30	
1,2,3-Trichlorobenzene	62		"	50.0		123	72-133		12.0	30	
1,2,3-Trichloropropane	47		"	50.0		94.2	82-117		5.03	30	
1,2,4-Trichlorobenzene	57		"	50.0		115	69-135		13.4	30	
1,2,4-Trimethylbenzene	55		"	50.0		109	82-116		4.90	30	
1,2-Dibromo-3-chloropropane	52		"	50.0		104	72-131		6.67	30	
1,2-Dibromoethane	50		"	50.0		99.0	86-114		5.20	30	
1,2-Dichlorobenzene	46		"	50.0		92.6	85-114		4.39	30	
1,2-Dichloroethane	61		"	50.0		121	72-136		7.21	30	
1,2-Dichloropropane	47		"	50.0		94.9	79-119		3.13	30	
1,3,5-Trimethylbenzene	50		"	50.0		99.8	86-114		5.17	30	
1,3-Dichlorobenzene	45		"	50.0		90.9	84-114		6.70	30	
1,3-Dichloropropane	48		"	50.0		96.0	82-117		1.85	30	
1,4-Dichlorobenzene	46		"	50.0		91.2	82-116		7.51	30	
1,4-Dioxane	1000		"	1000		102	10-208		14.1	30	
2,2-Dichloropropane	60		"	50.0		120	44-148		2.02	30	
2-Butanone	62		"	50.0		123	60-129		16.9	30	
2-Chlorotoluene	50		"	50.0		100	82-114		5.12	30	
4-Chlorotoluene	48		"	50.0		96.0	82-117		5.41	30	
Acetone	59		"	50.0		118	26-119		22.3	30	
Benzene	64		"	50.0		127	81-117	High Bias	4.73	30	
Bromobenzene	46		"	50.0		92.2	85-114		1.12	30	
Bromochloromethane	59		"	50.0		118	79-118		6.29	30	
Bromodichloromethane	48		"	50.0		95.2	88-123		0.0420	30	
Bromoform	44		"	50.0		88.7	85-122		4.99	30	
Bromomethane	46		"	50.0		92.1	43-137		1.62	30	
Carbon tetrachloride	60		"	50.0		121	79-135		6.14	30	
Chlorobenzene	49		"	50.0		98.5	87-112		1.47	30	
Chloroethane	61		"	50.0		122	60-132		3.23	30	
Chloroform	62		"	50.0		123	80-126		6.57	30	
Chloromethane	57		"	50.0		115	36-133		2.15	30	
cis-1,2-Dichloroethylene	60		"	50.0		120	80-119	High Bias	5.21	30	
cis-1,3-Dichloropropylene	48		"	50.0		95.6	87-125		1.84	30	
Dibromochloromethane	47		"	50.0		94.1	86-128		1.89	30	
Dibromomethane	48		"	50.0		96.7	85-121		5.02	30	
Dichlorodifluoromethane	29		"	50.0		58.6	10-156		3.12	30	
Ethyl Benzene	52		"	50.0		103	88-117		2.72	30	
Hexachlorobutadiene	47		"	50.0		94.9	82-129		6.93	30	
Isopropylbenzene	50		"	50.0		99.7	84-116		2.94	30	
Methyl tert-butyl ether (MTBE)	63		"	50.0		126	58-137		8.88	30	
Methylene chloride	60		"	50.0		119	47-140		5.21	30	
Naphthalene	79		"	50.0		158	65-143	High Bias	1.03	30	
n-Butylbenzene	57		"	50.0		113	79-119		8.30	30	
n-Propylbenzene	50		"	50.0		100	82-116		5.18	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30115 - EPA 5035A											
LCS Dup (BL30115-BSD1)								Prepared & Analyzed: 12/02/2013			
o-Xylene	51		ug/L	50.0		102	88-111		2.53	30	
p- & m- Xylenes	110		"	100		106	86-117		3.29	30	
p-Isopropyltoluene	54		"	50.0		107	84-120		6.03	30	
sec-Butylbenzene	52		"	50.0		104	85-119		4.38	30	
Styrene	50		"	50.0		101	85-119		3.11	30	
tert-Butylbenzene	48		"	50.0		97.0	84-119		4.38	30	
Tetrachloroethylene	51		"	50.0		102	74-127		5.92	30	
Toluene	51		"	50.0		102	83-114		0.236	30	
trans-1,2-Dichloroethylene	59		"	50.0		118	68-131		4.43	30	
trans-1,3-Dichloropropylene	48		"	50.0		96.8	81-127		0.435	30	
Trichloroethylene	48		"	50.0		95.3	84-118		5.75	30	
Trichlorofluoromethane	58		"	50.0		116	59-148		5.12	30	
Vinyl Chloride	59		"	50.0		118	46-133		5.71	30	
Vinyl acetate	67		"	50.0		134	10-84	High Bias	7.00	30	
Surrogate: 1,2-Dichloroethane-d4	*53.6*		*"*	*50.0*		*107*	*72-137*				
Surrogate: p-Bromofluorobenzene	*48.7*		*"*	*50.0*		*97.4*	*72-138*				
Surrogate: Toluene-d8	*44.8*		*"*	*50.0*		*89.6*	*85-118*				
Batch BL30173 - EPA 5035A											
LCS (BL30173-BS1)								Prepared & Analyzed: 12/03/2013			
1,1,1,2-Tetrachloroethane	50		ug/L	50.0		101	91-113				
1,1,1-Trichloroethane	50		"	50.0		101	76-135				
1,1,2,2-Tetrachloroethane	50		"	50.0		101	82-119				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	45		"	50.0		90.2	68-144				
1,1,2-Trichloroethane	50		"	50.0		100	82-114				
1,1-Dichloroethane	50		"	50.0		99.5	80-119				
1,1-Dichloroethylene	42		"	50.0		83.2	58-139				
1,1-Dichloropropylene	51		"	50.0		102	75-117				
1,2,3-Trichlorobenzene	51		"	50.0		103	72-133				
1,2,3-Trichloropropane	52		"	50.0		103	82-117				
1,2,4-Trichlorobenzene	52		"	50.0		104	69-135				
1,2,4-Trimethylbenzene	52		"	50.0		103	82-116				
1,2-Dibromo-3-chloropropane	49		"	50.0		97.9	72-131				
1,2-Dibromoethane	51		"	50.0		101	86-114				
1,2-Dichlorobenzene	51		"	50.0		102	85-114				
1,2-Dichloroethane	48		"	50.0		95.7	72-136				
1,2-Dichloropropane	48		"	50.0		95.3	79-119				
1,3,5-Trimethylbenzene	52		"	50.0		104	86-114				
1,3-Dichlorobenzene	52		"	50.0		103	84-114				
1,3-Dichloropropane	50		"	50.0		99.1	82-117				
1,4-Dichlorobenzene	52		"	50.0		104	82-116				
1,4-Dioxane	1200		"	1000		120	10-208				
2,2-Dichloropropane	50		"	50.0		100	44-148				
2-Butanone	55		"	50.0		110	60-129				
2-Chlorotoluene	51		"	50.0		102	82-114				
4-Chlorotoluene	51		"	50.0		102	82-117				
Acetone	65		"	50.0		131	26-119	High Bias			
Benzene	51		"	50.0		103	81-117				
Bromobenzene	49		"	50.0		97.7	85-114				
Bromochloromethane	48		"	50.0		95.0	79-118				
Bromodichloromethane	48		"	50.0		96.9	88-123				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30173 - EPA 5035A											
LCS (BL30173-BS1)							Prepared & Analyzed: 12/03/2013				
Bromoform	52		ug/L	50.0		104	85-122				
Bromomethane	57		"	50.0		115	43-137				
Carbon tetrachloride	51		"	50.0		103	79-135				
Chlorobenzene	51		"	50.0		103	87-112				
Chloroethane	42		"	50.0		84.0	60-132				
Chloroform	50		"	50.0		100	80-126				
Chloromethane	38		"	50.0		76.6	36-133				
cis-1,2-Dichloroethylene	53		"	50.0		106	80-119				
cis-1,3-Dichloropropylene	49		"	50.0		98.1	87-125				
Dibromochloromethane	50		"	50.0		101	86-128				
Dibromomethane	49		"	50.0		98.3	85-121				
Dichlorodifluoromethane	35		"	50.0		70.4	10-156				
Ethyl Benzene	51		"	50.0		103	88-117				
Hexachlorobutadiene	52		"	50.0		105	82-129				
Isopropylbenzene	53		"	50.0		105	84-116				
Methyl tert-butyl ether (MTBE)	50		"	50.0		99.4	58-137				
Methylene chloride	43		"	50.0		86.7	47-140				
Naphthalene	53		"	50.0		107	65-143				
n-Butylbenzene	51		"	50.0		102	79-119				
n-Propylbenzene	53		"	50.0		105	82-116				
o-Xylene	51		"	50.0		102	88-111				
p- & m- Xylenes	100		"	100		105	86-117				
p-Isopropyltoluene	53		"	50.0		106	84-120				
sec-Butylbenzene	53		"	50.0		106	85-119				
Styrene	51		"	50.0		102	85-119				
tert-Butylbenzene	52		"	50.0		104	84-119				
Tetrachloroethylene	51		"	50.0		102	74-127				
Toluene	51		"	50.0		101	83-114				
trans-1,2-Dichloroethylene	48		"	50.0		96.3	68-131				
trans-1,3-Dichloropropylene	48		"	50.0		97.0	81-127				
Trichloroethylene	50		"	50.0		99.6	84-118				
Trichlorofluoromethane	44		"	50.0		87.5	59-148				
Vinyl Chloride	39		"	50.0		78.7	46-133				
Vinyl acetate	50		"	50.0		99.3	10-84	High Bias			
Surrogate: 1,2-Dichloroethane-d4	*48.3*		*"*	*50.0*		*96.5*	*72-137*				
Surrogate: p-Bromofluorobenzene	*51.2*		*"*	*50.0*		*102*	*72-138*				
Surrogate: Toluene-d8	*50.1*		*"*	*50.0*		*100*	*85-118*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30173 - EPA 5035A											
LCS Dup (BL30173-BSD1)							Prepared & Analyzed: 12/03/2013				
1,1,1,2-Tetrachloroethane	49		ug/L	50.0		98.7	91-113		1.91	30	
1,1,1-Trichloroethane	51		"	50.0		102	76-135		1.44	30	
1,1,2,2-Tetrachloroethane	49		"	50.0		98.6	82-119		2.35	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	47		"	50.0		93.7	68-144		3.78	30	
1,1,2-Trichloroethane	49		"	50.0		97.2	82-114		2.90	30	
1,1-Dichloroethane	50		"	50.0		100	80-119		0.521	30	
1,1-Dichloroethylene	44		"	50.0		87.1	58-139		4.58	30	
1,1-Dichloropropylene	51		"	50.0		102	75-117		0.0391	30	
1,2,3-Trichlorobenzene	50		"	50.0		99.3	72-133		3.62	30	
1,2,3-Trichloropropane	50		"	50.0		99.4	82-117		3.71	30	
1,2,4-Trichlorobenzene	50		"	50.0		101	69-135		3.57	30	
1,2,4-Trimethylbenzene	52		"	50.0		103	82-116		0.252	30	
1,2-Dibromo-3-chloropropane	47		"	50.0		94.6	72-131		3.37	30	
1,2-Dibromoethane	49		"	50.0		98.2	86-114		3.13	30	
1,2-Dichlorobenzene	50		"	50.0		101	85-114		1.01	30	
1,2-Dichloroethane	49		"	50.0		97.5	72-136		1.93	30	
1,2-Dichloropropane	48		"	50.0		96.3	79-119		1.09	30	
1,3,5-Trimethylbenzene	52		"	50.0		104	86-114		0.403	30	
1,3-Dichlorobenzene	52		"	50.0		103	84-114		0.407	30	
1,3-Dichloropropane	48		"	50.0		96.3	82-117		2.80	30	
1,4-Dichlorobenzene	52		"	50.0		103	82-116		0.791	30	
1,4-Dioxane	1100		"	1000		105	10-208		13.4	30	
2,2-Dichloropropane	50		"	50.0		101	44-148		0.597	30	
2-Butanone	51		"	50.0		101	60-129		8.27	30	
2-Chlorotoluene	51		"	50.0		101	82-114		0.866	30	
4-Chlorotoluene	50		"	50.0		101	82-117		0.612	30	
Acetone	51		"	50.0		103	26-119		23.9	30	
Benzene	52		"	50.0		105	81-117		2.12	30	
Bromobenzene	49		"	50.0		97.8	85-114		0.0614	30	
Bromochloromethane	48		"	50.0		96.2	79-118		1.25	30	
Bromodichloromethane	49		"	50.0		97.5	88-123		0.638	30	
Bromoform	50		"	50.0		99.6	85-122		4.44	30	
Bromomethane	62		"	50.0		125	43-137		8.45	30	
Carbon tetrachloride	51		"	50.0		103	79-135		0.117	30	
Chlorobenzene	51		"	50.0		102	87-112		0.820	30	
Chloroethane	41		"	50.0		82.7	60-132		1.56	30	
Chloroform	51		"	50.0		102	80-126		1.23	30	
Chloromethane	39		"	50.0		77.1	36-133		0.703	30	
cis-1,2-Dichloroethylene	53		"	50.0		107	80-119		1.04	30	
cis-1,3-Dichloropropylene	49		"	50.0		97.9	87-125		0.143	30	
Dibromochloromethane	50		"	50.0		99.6	86-128		0.999	30	
Dibromomethane	49		"	50.0		97.1	85-121		1.19	30	
Dichlorodifluoromethane	36		"	50.0		71.6	10-156		1.69	30	
Ethyl Benzene	51		"	50.0		102	88-117		0.665	30	
Hexachlorobutadiene	52		"	50.0		104	82-129		0.900	30	
Isopropylbenzene	53		"	50.0		105	84-116		0.0190	30	
Methyl tert-butyl ether (MTBE)	50		"	50.0		99.0	58-137		0.343	30	
Methylene chloride	44		"	50.0		87.8	47-140		1.24	30	
Naphthalene	49		"	50.0		98.3	65-143		8.04	30	
n-Butylbenzene	50		"	50.0		101	79-119		1.03	30	
n-Propylbenzene	52		"	50.0		105	82-116		0.324	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30173 - EPA 5035A											
LCS Dup (BL30173-BSD1)								Prepared & Analyzed: 12/03/2013			
o-Xylene	50		ug/L	50.0		100	88-111		1.44	30	
p- & m- Xylenes	100		"	100		104	86-117		0.823	30	
p-Isopropyltoluene	53		"	50.0		105	84-120		0.530	30	
sec-Butylbenzene	53		"	50.0		105	85-119		0.512	30	
Styrene	50		"	50.0		101	85-119		1.44	30	
tert-Butylbenzene	52		"	50.0		104	84-119		0.0960	30	
Tetrachloroethylene	51		"	50.0		102	74-127		0.568	30	
Toluene	50		"	50.0		100	83-114		0.970	30	
trans-1,2-Dichloroethylene	49		"	50.0		97.6	68-131		1.38	30	
trans-1,3-Dichloropropylene	48		"	50.0		96.1	81-127		0.974	30	
Trichloroethylene	49		"	50.0		98.9	84-118		0.685	30	
Trichlorofluoromethane	44		"	50.0		88.9	59-148		1.52	30	
Vinyl Chloride	40		"	50.0		80.1	46-133		1.69	30	
Vinyl acetate	48		"	50.0		96.3	10-84	High Bias	3.05	30	
Surrogate: 1,2-Dichloroethane-d4	*48.9*		*"*	*50.0*		*97.8*	*72-137*				
Surrogate: p-Bromofluorobenzene	*51.1*		*"*	*50.0*		*102*	*72-138*				
Surrogate: Toluene-d8	*49.8*		*"*	*50.0*		*99.6*	*85-118*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK31386 - EPA 3550B											
Blank (BK31386-BLK1)									Prepared: 11/27/2013 Analyzed: 11/28/2013		
Acenaphthene	ND	250	ug/kg wet								
Acenaphthylene	ND	250	"								
Aniline	ND	250	"								
Anthracene	ND	250	"								
Benzo(a)anthracene	ND	250	"								
Benzo(a)pyrene	ND	250	"								
Benzo(b)fluoranthene	ND	250	"								
Benzo(g,h,i)perylene	ND	250	"								
Benzo(k)fluoranthene	ND	250	"								
Benzyl butyl phthalate	ND	250	"								
4-Bromophenyl phenyl ether	ND	250	"								
Carbazole	ND	250	"								
4-Chloroaniline	ND	250	"								
Bis(2-chloroethoxy)methane	ND	250	"								
Bis(2-chloroethyl)ether	ND	250	"								
Bis(2-chloroisopropyl)ether	ND	250	"								
2-Chloronaphthalene	ND	250	"								
4-Chlorophenyl phenyl ether	ND	250	"								
Chrysene	ND	250	"								
Dibenzo(a,h)anthracene	ND	250	"								
Dibenzofuran	ND	250	"								
Di-n-butyl phthalate	ND	250	"								
1,2-Dichlorobenzene	ND	250	"								
1,3-Dichlorobenzene	ND	250	"								
1,4-Dichlorobenzene	ND	250	"								
3,3'-Dichlorobenzidine	ND	500	"								
Diethyl phthalate	ND	250	"								
Dimethyl phthalate	ND	250	"								
2,4-Dinitrotoluene	ND	250	"								
2,6-Dinitrotoluene	ND	250	"								
Di-n-octyl phthalate	ND	250	"								
Bis(2-ethylhexyl)phthalate	ND	250	"								
Fluoranthene	ND	250	"								
Fluorene	ND	250	"								
Hexachlorobenzene	ND	250	"								
Hexachlorobutadiene	ND	250	"								
Hexachlorocyclopentadiene	ND	250	"								
Hexachloroethane	ND	250	"								
Indeno(1,2,3-cd)pyrene	ND	250	"								
Isophorone	ND	250	"								
2-Methylnaphthalene	ND	250	"								
Naphthalene	ND	250	"								
4-Nitroaniline	ND	250	"								
3-Nitroaniline	ND	250	"								
Nitrobenzene	ND	250	"								
N-nitroso-di-n-propylamine	ND	250	"								
N-Nitrosodimethylamine	ND	250	"								
N-Nitrosodiphenylamine	ND	250	"								
Phenanthrene	ND	250	"								
Pyrene	ND	250	"								
Pyridine	ND	250	"								

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK31386 - EPA 3550B											
Blank (BK31386-BLK1)							Prepared: 11/27/2013 Analyzed: 11/28/2013				
1,2,4-Trichlorobenzene	ND	250	ug/kg wet								
Surrogate: Nitrobenzene-d5	*1790*		*"*	*2520*		*70.9*	*10-148*				
Surrogate: 2-Fluorobiphenyl	*1930*		*"*	*2500*		*77.0*	*10-111*				
Surrogate: Terphenyl-d14	*2200*		*"*	*2520*		*87.5*	*10-147*				
LCS (BK31386-BS1)							Prepared: 11/27/2013 Analyzed: 11/28/2013				
Acenaphthene	2040	250	ug/kg wet	2500		81.6	35-127				
Acenaphthylene	2020	250	"	2500		80.7	37-121				
Aniline	3070	250	"	2500		123	10-149				
Anthracene	2000	250	"	2500		80.1	38-131				
Benzo(a)anthracene	2220	250	"	2500		88.7	37-137				
Benzo(a)pyrene	2420	250	"	2500		96.6	33-162				
Benzo(b)fluoranthene	2660	250	"	2500		106	26-160				
Benzo(g,h,i)perylene	2180	250	"	2500		87.3	10-154				
Benzo(k)fluoranthene	2320	250	"	2500		92.8	34-143				
Benzyl butyl phthalate	1960	250	"	2500		78.2	30-143				
4-Bromophenyl phenyl ether	2090	250	"	2500		83.7	35-135				
Carbazole	1950	250	"	2500		77.9	10-241				
4-Chloroaniline	1620	250	"	2500		64.7	17-175				
Bis(2-chloroethoxy)methane	1730	250	"	2500		69.2	31-119				
Bis(2-chloroethyl)ether	1530	250	"	2500		61.3	18-124				
Bis(2-chloroisopropyl)ether	1580	250	"	2500		63.0	10-141				
2-Chloronaphthalene	2060	250	"	2500		82.5	34-117				
4-Chlorophenyl phenyl ether	2270	250	"	2500		90.8	25-142				
Chrysene	2090	250	"	2500		83.6	38-132				
Dibenzo(a,h)anthracene	2060	250	"	2500		82.2	14-153				
Dibenzofuran	2050	250	"	2500		82.0	39-123				
Di-n-butyl phthalate	1900	250	"	2500		76.2	35-132				
1,2-Dichlorobenzene	1750	250	"	2500		69.9	22-121				
1,3-Dichlorobenzene	1770	250	"	2500		70.7	22-120				
1,4-Dichlorobenzene	1750	250	"	2500		70.0	20-122				
3,3'-Dichlorobenzidine	2000	500	"	2500		80.2	16-177				
Diethyl phthalate	2090	250	"	2500		83.6	41-125				
Dimethyl phthalate	2150	250	"	2500		85.9	39-125				
2,4-Dinitrotoluene	2090	250	"	2500		83.6	41-129				
2,6-Dinitrotoluene	2170	250	"	2500		86.8	42-130				
Di-n-octyl phthalate	1940	250	"	2500		77.7	19-162				
Bis(2-ethylhexyl)phthalate	2070	250	"	2500		83.0	35-137				
Fluoranthene	2200	250	"	2500		88.1	35-136				
Fluorene	2110	250	"	2500		84.4	33-134				
Hexachlorobenzene	2060	250	"	2500		82.6	31-139				
Hexachlorobutadiene	2270	250	"	2500		90.8	19-137				
Hexachlorocyclopentadiene	2500	250	"	2500		100	10-145				
Hexachloroethane	1740	250	"	2500		69.5	12-125				
Indeno(1,2,3-cd)pyrene	2180	250	"	2500		87.3	11-155				
Isophorone	1910	250	"	2500		76.6	30-125				
2-Methylnaphthalene	2090	250	"	2500		83.7	30-125				
Naphthalene	1880	250	"	2500		75.0	28-121				
4-Nitroaniline	1650	250	"	2500		66.2	10-208				
3-Nitroaniline	1820	250	"	2500		72.9	10-234				
Nitrobenzene	1860	250	"	2500		74.3	28-118				
N-nitroso-di-n-propylamine	1850	250	"	2500		74.1	21-136				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK31386 - EPA 3550B											
LCS (BK31386-BS1)							Prepared: 11/27/2013 Analyzed: 11/28/2013				
N-Nitrosodimethylamine	832	250	ug/kg wet	2500		33.3	10-131				
N-Nitrosodiphenylamine	2840	250	"	2500		113	36-163				
Phenanthrene	2040	250	"	2500		81.7	37-132				
Pyrene	2200	250	"	2500		88.1	30-147				
Pyridine	504	250	"	2500		20.2	10-113				
1,2,4-Trichlorobenzene	2070	250	"	2500		82.8	22-129				
Surrogate: Nitrobenzene-d5	*1760*		*"*	*2520*		*69.8*	*10-148*				
Surrogate: 2-Fluorobiphenyl	*1970*		*"*	*2500*		*78.9*	*10-111*				
Surrogate: Terphenyl-d14	*1960*		*"*	*2520*		*77.7*	*10-147*				
LCS Dup (BK31386-BSD1)							Prepared: 11/27/2013 Analyzed: 11/28/2013				
Acenaphthene	2230	250	ug/kg wet	2500		89.1	35-127		8.88	30	
Acenaphthylene	2200	250	"	2500		88.1	37-121		8.86	30	
Aniline	1740	250	"	2500		69.6	10-149		55.4	30	Non-dir.
Anthracene	2150	250	"	2500		86.1	38-131		7.29	30	
Benzo(a)anthracene	2380	250	"	2500		95.2	37-137		7.03	30	
Benzo(a)pyrene	2640	250	"	2500		106	33-162		8.90	30	
Benzo(b)fluoranthene	2900	250	"	2500		116	26-160		8.61	30	
Benzo(g,h,i)perylene	2360	250	"	2500		94.3	10-154		7.64	30	
Benzo(k)fluoranthene	2490	250	"	2500		99.7	34-143		7.15	30	
Benzyl butyl phthalate	2070	250	"	2500		82.9	30-143		5.83	30	
4-Bromophenyl phenyl ether	2290	250	"	2500		91.6	35-135		8.97	30	
Carbazole	2060	250	"	2500		82.5	10-241		5.81	30	
4-Chloroaniline	1740	250	"	2500		69.5	17-175		7.13	30	
Bis(2-chloroethoxy)methane	1990	250	"	2500		79.5	31-119		13.8	30	
Bis(2-chloroethyl)ether	1830	250	"	2500		73.2	18-124		17.8	30	
Bis(2-chloroisopropyl)ether	1900	250	"	2500		75.9	10-141		18.6	30	
2-Chloronaphthalene	2300	250	"	2500		92.2	34-117		11.1	30	
4-Chlorophenyl phenyl ether	2470	250	"	2500		98.8	25-142		8.42	30	
Chrysene	2290	250	"	2500		91.4	38-132		8.91	30	
Dibenzo(a,h)anthracene	2260	250	"	2500		90.4	14-153		9.41	30	
Dibenzofuran	2260	250	"	2500		90.6	39-123		9.92	30	
Di-n-butyl phthalate	2020	250	"	2500		80.7	35-132		5.76	30	
1,2-Dichlorobenzene	2090	250	"	2500		83.6	22-121		17.8	30	
1,3-Dichlorobenzene	2060	250	"	2500		82.4	22-120		15.3	30	
1,4-Dichlorobenzene	2080	250	"	2500		83.0	20-122		17.0	30	
3,3'-Dichlorobenzidine	2130	500	"	2500		85.2	16-177		6.14	30	
Diethyl phthalate	2270	250	"	2500		90.8	41-125		8.21	30	
Dimethyl phthalate	2330	250	"	2500		93.4	39-125		8.35	30	
2,4-Dinitrotoluene	2340	250	"	2500		93.4	41-129		11.1	30	
2,6-Dinitrotoluene	2430	250	"	2500		97.1	42-130		11.2	30	
Di-n-octyl phthalate	2100	250	"	2500		83.9	19-162		7.62	30	
Bis(2-ethylhexyl)phthalate	2170	250	"	2500		86.8	35-137		4.52	30	
Fluoranthene	2330	250	"	2500		93.4	35-136		5.82	30	
Fluorene	2300	250	"	2500		92.1	33-134		8.75	30	
Hexachlorobenzene	2240	250	"	2500		89.6	31-139		8.22	30	
Hexachlorobutadiene	2600	250	"	2500		104	19-137		13.7	30	
Hexachlorocyclopentadiene	2950	250	"	2500		118	10-145		16.3	30	
Hexachloroethane	2030	250	"	2500		81.4	12-125		15.7	30	
Indeno(1,2,3-cd)pyrene	2440	250	"	2500		97.7	11-155		11.3	30	
Isophorone	2130	250	"	2500		85.2	30-125		10.7	30	
2-Methylnaphthalene	2300	250	"	2500		92.0	30-125		9.50	30	

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK31386 - EPA 3550B											
LCS Dup (BK31386-BSD1)								Prepared: 11/27/2013 Analyzed: 11/28/2013			
Naphthalene	2120	250	ug/kg wet	2500		84.8	28-121		12.2	30	
4-Nitroaniline	1740	250	"	2500		69.7	10-208		5.12	30	
3-Nitroaniline	2010	250	"	2500		80.2	10-234		9.56	30	
Nitrobenzene	2230	250	"	2500		89.1	28-118		18.1	30	
N-nitroso-di-n-propylamine	2180	250	"	2500		87.3	21-136		16.4	30	
N-Nitrosodimethylamine	894	250	"	2500		35.8	10-131		7.18	30	
N-Nitrosodiphenylamine	3180	250	"	2500		127	36-163		11.3	30	
Phenanthrene	2180	250	"	2500		87.4	37-132		6.70	30	
Pyrene	2330	250	"	2500		93.4	30-147		5.82	30	
Pyridine	660	250	"	2500		26.4	10-113		26.7	30	
1,2,4-Trichlorobenzene	2360	250	"	2500		94.5	22-129		13.2	30	
Surrogate: Nitrobenzene-d5	*2070*		*"*	*2520*		*82.0*	*10-148*				
Surrogate: 2-Fluorobiphenyl	*2160*		*"*	*2500*		*86.5*	*10-111*				
Surrogate: Terphenyl-d14	*2070*		*"*	*2520*		*82.1*	*10-147*				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK31326 - EPA 3050B											
Blank (BK31326-BLK1)							Prepared & Analyzed: 11/26/2013				
Arsenic	ND	1.00	mg/kg wet								
Barium	ND	1.00	"								
Cadmium	ND	0.300	"								
Chromium	ND	0.500	"								
Lead	ND	0.300	"								
Selenium	ND	1.00	"								
Silver	ND	0.500	"								
Reference (BK31326-SRM1)							Prepared & Analyzed: 11/26/2013				
Arsenic	178	1.00	mg/kg wet	182		97.6	70.9-130				
Barium	137	1.00	"	143		95.9	72.7-128				
Cadmium	55.9	0.300	"	60.4		92.5	73.2-129				
Chromium	118	0.500	"	125		94.6	69.8-130				
Lead	127	0.300	"	136		93.6	73.1-127				
Selenium	84.5	1.00	"	85.9		98.4	63.9-136				
Silver	56.5	0.500	"	61.3		92.1	66.9-133				

Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL30133 - EPA SW846-7471											
Blank (BL30133-BLK1)								Prepared & Analyzed: 12/03/2013			
Mercury	ND	0.0330	mg/kg wet								
LCS (BL30133-BS1)								Prepared & Analyzed: 12/03/2013			
Mercury	4.80		mg/kg	3.73		129	67.6-131				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
13K0891-01	SP-4 (0'-2')	40mL 01_Clear Vial Cool to 4° C
13K0891-02	FD-1	40mL Pre-Tared Vial + 10mL MeOH; Cool to 4° C

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
Rep-01	The Reporting Limit for this analyte has been raised to account for matrix interference.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
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.
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants. Data users should consider anything <10x the blank value as artifact.

ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
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 MDL, with values between the MDL and the RL being "J" flagged as estimated results.

YORK
ANALYTICAL LABORATORIES, INC.
120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 13K0891

YOUR Information	Report To:	Invoice To:	YOUR Project ID	Turn-Around Time	Report Type/Deliverables
Company: Hydro Tech Env.	Company:	Company:	H130292 125 3rd Avenue, Brooklyn, NY	RUSH - Same Day	Summary Report
Address: 15 Ocean Ave, 2nd flr, Brooklyn, NY	Address:	Address: 77 Arkay Drive, Ste: G, Hauppauge, NY		RUSH - Next Day	Summary w/ QA Summary
Phone No: 718-636-0800	Phone No:	Phone No: 631-462-5566	**Purchase Order No.** 5744	RUSH - Two Day	CT RCP Package
Contact Person: Engi Karayel	Attention:	Attention: Muslima Ward		RUSH - Three Day	NY ASP A Package
E-Mail Address: ekarayel@hydrotechenvironmental.com	E-Mail Address:	E-Mail Address: mward@entecorp.info	Samples from: CT ___ NY X NJ	RUSH - Four Day	NY ASP B Package
				Standard(5-7 Days) X	*Electronic Deliverables:* EDD (Specify Type) ___ Excel X

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)

Engi Karayel
Name (printed)

Matrix Codes
S - soil
Other - specify
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists	Common Miscellaneous Parameters		
8260 full	TICs	8270 or 625	8082 PCB	RCRA8	TPH GRO	Pri Poll	Corrosivity	Nitrate	Color
624	Site Spec	STARS list	8081 Pest	PP13 list	TPH DRO	TCL Organics	Reactivity	Nitrite	Phenols
STARS list	Nassau Co	BN Only	8151 Herb	TAL	CLP TPH	TAL Met'ls	Ignitability	TKN	Cyanide-T
BTEX	Suffolk Co	Acids Only	CT RCP	CT 15 list	NY 310-13	Full TCLP	Flash Point	Tot. Nitrogen	Cyanide-A
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX	Sieve Anal.	Ammonia-N	BOD5
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part 360 Comp	Heterotrophs	Chloride	CBOD5
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part 360 Baseline	TOX	Phosphate	BOD28
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part 360 Comp	BTU lb.	Tot. Phos.	COD
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part 360 Comp	Aquatic Tox.	Oil&Grease	TSS
Halog. only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer	TOC	T.O.G.	Total Solids
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	15 Metals	Methane	NYSDEC Sewer	Asbestos	pH	TDS
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM	Silica	MBAS	TPH-1664

Sample Identification	Date Sampled	Sample Matrix	Choose Analyses Needed from the Menu Above and Enter Below	Container Description(s)
SP-4 (0'-2')	11/22/13	S	8260, 8270BN	1-8oz, 4 vials
FD-1	11/22/13	S	8260, 8270BN, RCRA Metals	1-8oz, 4 vials

Comments

Preservation Check those Applicable: 4°C____ Frozen____ HCl____ MeOH____ HNO3____ H2SO4____ NaOH____ ZnAc____ Ascorbic Acid____ Other____

Samples Relinquished By	Date/Time	Samples Received By	Date/Time
	11/25/13 3:10pm	K Bak	11/25/13 9:10AM
Samples Relinquished By	Date/Time	Samples Received in LAB by	Date/Time
		J. Sh	11/25/13 1710

Temperature on Receipt 3.7 °C

ATTACHMENT #4

WASTE MANIFEST

950933

1731335

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

130292

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. CESQG	Manifest Document No.	2. Page 1 of 2	950933-13

GENERATOR

3. Generator's Name and Mailing Address
Avery Hall Investments, Brian Ezra
125 Third Ave. New York, NY 10003
4. Generator's Phone (917) 9031330

5. Transporter 1 Company Name: Hydrotech Environmental Corp. | 6. US EPA ID Number: MID000374713 | A. Transporter's Phone

7. Transporter 2 Company Name: Republic Environmental System | 8. US EPA ID Number: PAD982661381 | B. Transporter's Phone

9. Designated Facility Name and Site Address: Northern Environmental, 275 Alkan Av. Providence, RI | 10. US EPA ID Number: RID040098352 | C. Facility's Phone: 401 781 6340

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. Non-DOT Non-RCRA Regulated solids	1	DM	55	P ~~LB~~
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above: LF01

15. Special Handling Instructions and Additional Information

Approval # 58027-00

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: Carlos Quinonez | Signature | Month 10 Day 30 Year 13

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: EFRAIN HERNANDEZ | Signature | Month 10 Day 30 Year 13

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: Aja Tervier | Signature | Month 11 Day 18 Year 13

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name | Signature | Month . Day . Year .

12-BLS-C5 Rev. 1/97

ORIGINAL-RETURN TO GENERATOR

Hydro Tech Environmental, Corp.

Main Office
77 Arkay Drive, Suite G
Hauppauge, New York 11225
T (631) 462-5866 • F (631) 462-5877

NYC Office
15 Ocean Avenue, 2nd Floor
Brooklyn, New York 11225
T (718) 636-0800 • F (718) 636-0900

WWW.HYDROTECHENVIRONMENTAL.COM

September 24, 2013

Mr. Brian Ezra
Avery Hall Investments
175 Varick Street
New York, NY 10014

Re: 125 Third Avenue, Brooklyn, New York

Dear Mr. Ezra:

This letter is intended to provide the findings of our recent site inspection of the above property. The purpose of the site inspection was to identify Recognized Environmental Conditions. Hydro Tech Environmental, Corp. (Hydro Tech) performed the site inspection at the above referenced property on September 9, 2013. The weather during the inspection was cloudy and approximately 70 degrees Fahrenheit. ***Appendix A*** provides photographs of the Subject Property.

The Subject Property is located at the southeast corner of Third Avenue and Wyckoff Street in Brooklyn, New York. The property is approximately 3,900 square feet in area and is developed with a 1-story building. The building is currently divided into three commercial units occupied by a Grocery Story (121 Third Avenue), Laundromat (123 Third Avenue) and Chinese Restaurant (125 Third Avenue). The property has a full basement. There is a small rear yard (40 feet by 50 feet) in the eastern portion of the property.

Hydro Tech inspected all accessible portions of the Subject Property. At the time of inspection, access was not available to the residential units at the Subject Property. The following pertinent information was obtained during the Subject Property Reconnaissance:

1. Industrial Processes:

   No industrial processes were observed at the Subject Property. No evidence of historical industrial processes was observed at the Subject Property.

2. Suspect Asbestos-Containing Materials:

   Suspect Asbestos-Containing Material was identified in the pipes and on the inactive boiler present at 121 Third Avenue. The presence of the ACM should be considered a REC.

3. Suspect Lead-Based Paint:

   No evidence of peeling paint was identified at the Subject Property.

4. Drum Storage Areas:

   One 55-gallon drum used to store grease was identified in the basement of 125 Third Avenue. The presence of this 55-gallon drum should not impact upon the environmental quality of the site. No other 55-gallon drums were identified at the property.

5. Storage Tanks:

   One above ground storage tank (AST) approximately 1,000-gallons in capacity was identified in the basement of 123 Third Avenue. The AST is no longer in use and the building currently uses natural gas as a heating source. The AST is encased in concrete; no weep holes were identified. A complete inspection for petroleum stains, odors or spills around the AST was unable to be conducted as the AST was covered with boexes. The fill port for the AST was identified on the outside of the building. The fill port appeared to be abandoned with concrete. The vent pipe was not identified. The presence of an inactive AST should be considered a REC.

   Two 275-gallon ASTs were identified in the basement of 125 Third Avenue. The ASTs are no longer in use. The basement floor is not finished and the ASTs are sitting on top of dirt. No apartment stains odors or spills were identified in the vicinity of the ASTs. The fill or the vent pipes for these tanks were not identified on the outside of the building. The presence of the ASTs should be considered a REC.

   No other ASTs or evidence of an UST were observed at the property.

6. Subsurface Drainage Structures/Drains:

   A 2 foot in area Subsurface Drainage Structure was identified in the basement of 125th Street. A pipe is leading to the Drainage Structure. The presence of this drainage structure should be considered a REC. A large sink used to collect water prior to dispensing into the sewer is present in the basement of 125 Street in Brooklyn, New York. The presence of this large sink could be related to former dry cleaning operations and its presence should be considered a REC.

   No subsurface other drainage structures, such as leaching pools, cesspools, or drywells were observed at the Subject Property. No other floor drains were observed at the Subject Property. No evidence of former subsurface drainage structures was observed at the Subject Property.

7. PCB-Containing Equipment:

   No PCB-containing equipment was identified at the Subject Property.

8. Monitoring / Potable Water Wells:

   No potable water wells were observed at the Subject Property.

   The Subject Property does not utilize wells for the generation of potable water.

   No monitoring wells were identified on the adjacent properties.

9. Mold

No visual evidence of mold was identified at the Subject Property in the accessible portions of the Subject Property. At the time of inspection, access was not available to the residential units.

10. Pits, Ponds, or Lagoons:

No waste disposal pits, ponds, or lagoons were observed at the Subject Property. No evidence of former pits, ponds, pools of liquid or lagoons were observed at the Subject Property.

11. Wetlands

No evidence of wetlands or wetlands growth is identified at the Subject Property. The location of the Subject Property and its vicinity do not appear in the USA National Wetlands Inventory.

12. Distressed Vegetation:

No distressed vegetation was observed at the Subject Property.

13. Fill / Land Disposal / Solid Waste:

Two solid waste dumpsters were observed in the southwest corner of the Subject Property. According to a site contact, no hazardous waste is disposed of in these dumpsters. No stains, odors or evidence of spills were identified in the vicinity of these dumpsters. The presence of two solid waste dumpsters should not impact upon the environmental quality of the Subject Property.

No visual areas of fill or evidence of land disposal were observed at the Subject Property.

14. Engineering Controls:

No engineering controls were noted at the Subject Property.

15. Odors/Air Emissions:

No odors indicative of a petroleum, chemical or hazardous substance spill or release were identified at the Subject Property. No evidence of air emissions or air emission equipment was identified at the Subject Property.

16. Hazardous Substance / Petroleum Containers:

No evidence of suspect hazardous substance or other petroleum containers were identified at the Subject Property.

17. Radon:

USEPA's recommended action level is 4 picoCuries/liter and the average radon gas concentrations predicted in the Nassau County area is 1.6 picoCuries/liter. Since Long Island is located in a Low Radon Potential area, radon gas should not represent a potential environmental concern that would warrant the sampling for radon gas at the Subject Property.

The inspection has revealed the following Recognized Environmental Condition(s) at the Subject Property:

- The presence of suspect ACM
- The presence of an inactive 1,000-gallon AST
- The presence of two 275-gallon ASTs
- The presence of drainage in the basement of 125th Street building

If you have any questions or concerns regarding this report, please contact our office at 631-462-5855 or at rataman@hydrotechenvironmental.com.

Hydro Tech Environmental, Corp.

X_____
Rachel Ataman
Vice President

RA/ek
Enc.

cc: Hydro Tech file 130254 w/ Enc.

Table 2
Soil Samples Analytical Results for SVOCs
125 3rd Avenue, Brooklyn, NY

Sample ID	SP-5 (0-2')		SP-5 (2-4')		SP-6 (0-2')		SP-6 (2-4')		SP-7 (0-2')		SP-7 (2-4')		SP-8 (0-2')		SP-8 (10-12')		SP-9 (0-2')		SP-9 (2-4')		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		5/21/2015		5/21/2015			
Client Matrix	Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil			
Compound	Result		Result		Result		Result		Result		Result		Result		Result		Result		Result			
Units	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/Kg	mg/Kg
1,2,4-Trichlorobenzene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
1,2-Dichlorobenzene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	1.1	100
1,3-Dichlorobenzene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	2.4	17
1,4-Dichlorobenzene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	1.8	9.8
2,4,5-Trichlorophenol	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
2,4,6-Trichlorophenol	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
2,4-Dichlorophenol	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
2,4-Dimethylphenol	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
2,4-Dinitrophenol	<0.0509	U	<0.0493	U	<0.049	U	<0.0607	U	<0.0538	U	<0.0605	U	<0.0996	U	<0.0583	U	<0.108	U	<0.056	U	NS	NS
2,4-Dinitrotoluene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
2,6-Dinitrotoluene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
2-Chloronaphthalene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
2-Chlorophenol	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
2-Methylnaphthalene	<0.0255	U	**0.0627**		<0.0255	U	<0.0304	U	<0.027	U	<0.0303	U	**0.363**	**D**	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
2-Methylphenol	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	0.33	100
2-Nitroaniline	<0.0509	U	<0.0493	U	<0.049	U	<0.0607	U	<0.0538	U	<0.0605	U	<0.0996	U	<0.0583	U	<0.108	U	<0.056	U	NS	NS
2-Nitrophenol	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
3- & 4-Methylphenols	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	**0.0736**		<0.054	U	<0.0281	U	NS	NS
3,3'-Dichlorobenzidine	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
3-Nitroaniline	<0.0509	U	<0.0493	U	<0.049	U	<0.0607	U	<0.0538	U	<0.0605	U	<0.0996	U	<0.0583	U	<0.108	U	<0.056	U	NS	NS
4,6-Dinitro-2-methylphenol	<0.0509	U	<0.0493	U	<0.049	U	<0.0607	U	<0.0538	U	<0.0605	U	<0.0996	U	<0.0583	U	<0.108	U	<0.056	U	NS	NS
4-Bromophenyl phenyl ether	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
4-Chloro-3-methylphenol	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
4-Chloroaniline	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
4-Chlorophenyl phenyl ether	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
4-Nitroaniline	<0.0509	U	<0.0493	U	<0.049	U	<0.0607	U	<0.0538	U	<0.0605	U	<0.0996	U	<0.0583	U	<0.108	U	<0.056	U	NS	NS
4-Nitrophenol	<0.0509	U	<0.0493	U	<0.049	U	<0.0607	U	<0.0538	U	<0.0605	U	<0.0996	U	<0.0583	U	<0.108	U	<0.056	U	NS	NS
Acenaphthene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	**0.0722**		**0.0682**		**0.989**	**D**	<0.0292	U	**0.367**	**D**	**0.118**		20	100
Acenaphthylene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	**0.0875**	**JD**	<0.0292	U	<0.054	U	<0.0281	U	100	100
Aniline	<0.102	U	<0.0988	U	<0.098	U	<0.121	U	<0.108	U	<0.121	U	<0.199	U	<0.117	U	<0.216	U	<0.112	U	NS	NS
Anthracene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	**0.126**		**0.0924**		**1.44**	**D**	<0.0292	U	**0.333**	**D**	**0.0945**		100	100
Benzo(a)anthracene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	**0.244**		**0.144**		**3.43**	**D**	**0.0428**	**J**	**0.353**	**D**	**0.0766**		1	1
Benzo(a)pyrene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	**0.227**		**0.125**		**0.871**	**D**	**0.0377**	**J**	**0.265**	**D**	**0.0649**		1	1
Benzo(b)fluoranthene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	**0.157**		**0.0973**		**0.608**	**D**	**0.0345**	**J**	**0.371**	**D**	**0.0515**	**J**	1	1
Benzo(g,h,i)perylene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	**0.105**		**0.0498**	**J**	**1.31**	**D**	<0.0292	U	**0.106**	**JD**	0.0281	U	100	100
Benzo(k)fluoranthene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	**0.193**		**0.121**		**1.2**	**D**	**0.0345**	**J**	**0.235**	**D**	**0.0604**		0.8	1
Benzyl alcohol	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
Benzyl butyl phthalate	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
Bis(2-chloroethoxy)methane	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
Bis(2-chloroethyl)ether	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
Bis(2-chloroisopropyl)ether	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
Bis(2-ethylhexyl)phthalate	**0.0557**		**0.0489**	**J**	<0.0245	U	<0.0304	U	<0.027	U	**0.0348**	**J**	**0.198**	**D**	<0.0292	U	**0.185**	**BD**	**0.286**	**B**	NS	NS
Chrysene	<0.0255	U	**0.0308**	**J**	**0.0278**	**J**	<0.0304	U	**0.276**		**0.169**		**3.57**	**D**	**0.0545**	**J**	**0.32**	**D**	**0.0712**		1	1
Dibenzo(a,h)anthracene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	**0.0499**	**J**	<0.0303	U	**0.536**	**D**	<0.0292	U	<0.054	U	<0.0281	U	0.33	0.33
Dibenzofuran	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	**0.0473**	**J**	**0.0561**	**J**	**0.684**	**D**	<0.0292	U	<0.054	U	<0.0281	U	7	14
Diethyl phthalate	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
Dimethyl phthalate	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
Di-n-butyl phthalate	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
Di-n-octyl phthalate	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
Fluoranthene	**0.0293**	**J**	**0.0516**		**0.0356**	**J**	<0.0304	U	**0.597**		**0.38**		**4.77**	**D**	**0.0899**		**1.5**	**D**	**0.316**		100	100
Fluorene	**0.076**		**0.509**		<0.0245	U	<0.0304	U	**0.0572**		**0.0523**	**J**	**0.955**	**D**	<0.0292	U	**0.763**	**D**	**0.223**		30	100
Hexachlorobenzene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	0.33	0.33
Hexachlorobutadiene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
Hexachlorocyclopentadiene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
Hexachloroethane	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
Indeno(1,2,3-cd)pyrene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	**0.0942**		**0.0537**	**J**	**1.22**	**D**	<0.0292	U	**0.1080**	**JD**	0.0281	U	0.5	0.5
Isophorone	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	0.0281	U	NS	NS
Naphthalene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	**0.0363**	**J**	**0.44**	**D**	<0.0292	U	<0.054	U	<0.0281	U	12	100
Nitrobenzene	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
N-Nitrosodimethylamine	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
N-nitroso-di-n-propylamine	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
N-Nitrosodiphenylamine	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	NS	NS
Pentachlorophenol	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	0.8	2.4
Phenanthrene	<0.0255	U	<0.0247	U	**0.0313**	**J**	<0.0304	U	**0.669**		**0.55**		**5.82**	**D**	**0.0717**		**0.2380**	**D**	**0.0493**	**J**	100	100
Phenol	<0.0255	U	<0.0247	U	<0.0245	U	<0.0304	U	<0.027	U	<0.0303	U	<0.0499	U	<0.0292	U	<0.054	U	<0.0281	U	0.33	100
Pyrene	**0.0354**	**J**	**0.0509**		**0.0329**	**J**	<0.0304	U	**0.574**		**0.356**		**10.1**	**D**	**0.0829**		**0.666**	**D**	**0.159**		100	100
Pyridine	<0.102	U	<0.0988	U	<0.098	U	<0.121	U	<0.108	U	<0.121	U	<0.199	U	<0.117	U	<0.216	U	<0.112	U	NS	NS
Total SVOC's	0.1964		0.7539		0.1276		ND		3.4888		2.3859		38.5915		0.5221		5.81		1.6547		NS	NS

NOTES:

Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:

D=result is from an analysis that required a dilution

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

U=analyte not detected at or above the level indicated

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

ND=analyte not detected at or above the level indicated

Table 3

Soil Samples Analytical Results for Pesticides & PCBs

125 3rd Avenue, Brooklyn, NY

Sample ID	SP-5 (0-2')		SP-5 (2-4')		SP-6 (0-2')		SP-6 (2-4')		SP-7 (0-2')		SP-7 (2-4')		SP-8 (0-2')		SP-8 (10-12')		SP-9 (0-2')		SP-9 (2-4')		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		5/21/2015		5/21/2015			
Client Matrix	Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil			
Compound	Result		Result		Result		Result		Result		Result		Result		Result		Result		Result			
Units	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/Kg	mg/Kg
4,4'-DDD	<0.00201	U	<0.00195	U	**0.00274**	**D**	<0.0024	U	<0.00213	U	<0.0024	U	<0.00197	U	<0.00231	U	<0.00213	U	<0.00222	U	0.0033	2.6
4,4'-DDE	<0.00201	U	<0.00195	U	**0.00339**	**D**	<0.0024	U	<0.00213	U	<0.0024	U	**0.0184**	**D**	<0.00231	U	<0.00213	U	<0.00222	U	0.0033	1.8
4,4'-DDT	<0.00201	U	<0.00195	U	**0.00281**	**D**	<0.0024	U	<0.00213	U	<0.0024	U	**0.0451**	**D**	<0.00231	U	<0.00213	U	<0.00222	U	0.0033	1.7
Aldrin	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	<0.00197	U	<0.00231	U	<0.00213	U	<0.00222	U	0.005	0.019
alpha-BHC	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	<0.00197	U	<0.00231	U	<0.00213	U	<0.00222	U	0.02	0.097
alpha-Chlordane	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	**0.00396**	**D**	<0.00231	U	<0.00213	U	<0.00222	U	0.094	0.91
Aroclor 1016	<0.0203	U	<0.0197	U	<0.0196	U	<0.0242	U	<0.0215	U	<0.0242	U	<0.0199	U	<0.0233	U	<0.0215	U	<0.0224	U	NS	NS
Aroclor 1221	<0.0203	U	<0.0197	U	<0.0196	U	<0.0242	U	<0.0215	U	<0.0242	U	<0.0199	U	<0.0233	U	<0.0215	U	<0.0224	U	NS	NS
Aroclor 1232	<0.0203	U	<0.0197	U	<0.0196	U	<0.0242	U	<0.0215	U	<0.0242	U	<0.0199	U	<0.0233	U	<0.0215	U	<0.0224	U	NS	NS
Aroclor 1242	<0.0203	U	<0.0197	U	<0.0196	U	<0.0242	U	<0.0215	U	<0.0242	U	<0.0199	U	<0.0233	U	<0.0215	U	<0.0224	U	NS	NS
Aroclor 1248	<0.0203	U	<0.0197	U	<0.0196	U	<0.0242	U	<0.0215	U	<0.0242	U	<0.0199	U	<0.0233	U	<0.0215	U	<0.0224	U	NS	NS
Aroclor 1254	<0.0203	U	<0.0197	U	<0.0196	U	<0.0242	U	<0.0215	U	<0.0242	U	<0.0199	U	<0.0233	U	<0.0215	U	<0.0224	U	NS	NS
Aroclor 1260	<0.0203	U	<0.0197	U	<0.0196	U	<0.0242	U	<0.0215	U	<0.0242	U	<0.0199	U	<0.0233	U	<0.0215	U	<0.0224	U	NS	NS
beta-BHC	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	<0.00197	U	<0.00231	U	<0.00213	U	<0.00222	U	0.036	0.072
Chlordane, total	<0.0805	U	<0.0781	U	<0.0775	U	<0.096	U	<0.0851	U	<0.0958	U	<0.0788	U	<0.0922	U	<0.0853	U	<0.0887	U	NS	NS
delta-BHC	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	<0.00197	U	<0.00231	U	<0.00213	U	<0.00222	U	0.04	100
Dieldrin	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	<0.00197	U	<0.00231	U	<0.00213	U	<0.00222	U	0.005	0.039
Endosulfan I	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	<0.00197	U	<0.00231	U	<0.00213	U	<0.00222	U	2.4	4.8
Endosulfan II	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	<0.00197	U	<0.00231	U	<0.00213	U	<0.00222	U	2.4	4.8
Endosulfan sulfate	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	<0.00197	U	<0.00231	U	<0.00213	U	<0.00222	U	2.4	4.8
Endrin	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	<0.00197	U	<0.00231	U	<0.00213	U	<0.00222	U	0.014	2.2
Endrin aldehyde	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	<0.00197	U	<0.00231	U	<0.00213	U	<0.00222	U	NS	NS
Endrin ketone	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	<0.00197	U	<0.00231	U	<0.00213	U	<0.00222	U	NS	NS
gamma-BHC (Lindane)	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	<0.00197	U	<0.00231	U	<0.00213	U	<0.00222	U	0.1	0.28
gamma-Chlordane	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	**0.00348**	**D**	<0.00231	U	<0.00213	U	<0.00222	U	NS	NS
Heptachlor	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	<0.00197	U	<0.00231	U	<0.00213	U	<0.00222	U	0.042	0.42
Heptachlor epoxide	<0.00201	U	<0.00195	U	<0.00194	U	<0.0024	U	<0.00213	U	<0.0024	U	<0.00197	U	<0.00231	U	<0.00213	U	<0.00222	U	NS	NS
Methoxychlor	<0.0101	U	<0.00976	U	<0.00969	U	<0.012	U	<0.0106	U	<0.012	U	<0.00985	U	<0.0115	U	<0.0107	U	<0.0111	U	NS	NS
Toxaphene	<0.102	U	<0.0988	U	<0.098	U	<0.121	U	<0.108	U	<0.121	U	<0.0997	U	<0.117	U	<0.108	U	<0.112	U	NS	NS
Total PCBs	<0.0203	U	<0.0197	U	<0.0196	U	<0.0242	U	<0.0215	U	<0.0242	U	<0.0199	U	<0.0233	U	<0.0215	U	<0.0224	U	0.1	1

NOTES:

Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:

D=result is from an analysis that required a dilution

U=analyte not detected at or above the level indicated

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

ND=analyte not detected at or above the level indicated

Table 4
Soil Samples Analytical Results for Metals
125 3rd Avenue, Brooklyn, NY

Sample ID	SP-5 (0-2')		SP-5 (2-4')		SP-6 (0-2')		SP-6 (2-4')		SP-7 (0-2')		SP-7 (2-4')		SP-8 (0-2')		SP-8 (10-12')		SP-9 (0-2')		SP-9 (2-4')		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential
Sampling Date	4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		4/21/2015		5/21/2015		5/21/2015			
Client Matrix	Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil			
Compound	Result		Result		Result		Result		Result		Result		Result		Result		Result		Result			
Units	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/Kg	mg/Kg
Aluminum	9,490		5,940		8,610		9,060		10,300		8,140		8,000		8,070		5,240		8,620		NS	NS
Antimony	<0.61	U	<0.591	U	<0.587	U	1.18		<0.645	U	<0.726	U	1.42		5		<0.646	U	<0.672	U	NS	NS
Arsenic	4.25		2.76		15		10.90		7.68		7.36		11.90		15		6.83		12		13	16
Barium	215		64		207		1,080		225		307		447		108		346		131		350	350
Beryllium	<0.122	U	<0.118	U	<0.117	U	<0.145	U	<0.129	U	<0.145	U	<0.119	U	<0.14	U	<0.129	U	<0.134	U	7.2	14
Cadmium	<0.366	U	<0.355	U	<0.352	U	<0.436	U	<0.387	U	<0.435	U	1.35		<0.419	U	1.33		0.47		2.5	2.5
Calcium	7,650		1,460		11,900		5,840		5,010		10,700		5,690		3,780		24,900		16,000		NS	NS
Chromium	18.20		11.70		19.40		19.80		22		16.70		21.40		19.20		20.00		18.60		NS	NS
Chromium, Hexavalent	<0.61	U	<0.591	U	<0.587	U	<0.727	U	<0.645	U	<0.726	U	<0.597	U	<0.699	U	<0.646	U	<0.672	U	1	22
Chromium, Trivalent	18.20		11.70		19.40		19.80		22		16.70		21.40		19.20		15.50		13.90		30	36
Cobalt	7.80		5.40		10.70		10.50		10.80		7.23		8.32		7.17		7.45		7.46		NS	NS
Copper	43.80		41.40		55.20		160		100		76.40		93.50		27.90		69.40		48.70		50	270
Iron	16,700		12,200		33,900		13,800		18,300		15,100		17,900		24,800		18,100		23,000		NS	NS
Lead	520		82		251		1,120		509		549		794		273		647		658		63	400
Magnesium	3,430		2,260		2,540		1,320		2,790		1,720		2,310		1,750		2,050		3,320		NS	NS
Manganese	251		138		367		170		394		191		316		123		139		235		1600	2000
Mercury	0.29		0.45		1.10		0.71		2.05		0.87		1.48		1.23		1.79		0.63		0.18	0.81
Nickel	24.20		15.70		35.50		31.30		36.90		20.50		32		17.30		26		28.50		30	140
Potassium	1,180		741		1,090		1,050		1,170		845		1,090		826		742		1,090		NS	NS
Selenium	2.47		1.73		4.94		6.20		4.18		4.44		2.63		4.91		3.45		3.63		3.9	36
Silver	<0.61	U	<0.591	U	<0.587	U	<0.727	U	<0.645	U	<0.726	U	<0.597	U	<0.699	U	<0.646	U	<0.672	U	2	36
Sodium	144		129		248		511		347		424		192		138		163		228		NS	NS
Thallium	<1.22	U	<1.18	U	<1.17	U	<1.45	U	<1.29	U	<1.45	U	<1.19	U	<1.4	U	<1.29	U	<1.34	U	NS	NS
Vanadium	26.50		17.20		43.50		28.70		26.50		22.80		35.30		22.70		21.70		23.30		NS	NS
Zinc	227		80.20		120		261		251		291		782		121		617		308		109	2200

NOTES:
Any Regulatory Exceedences are color coded by Regulation

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

Table 5
Groundwater Samples Analytical Results for VOCs
125 3rd Avenue, Brooklyn, NY

Sample ID	MW-1		MW-2		MW-3		Field Blank		Field Blank		Trip Blank		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	4/23/2015		4/23/2015		4/23/2015		4/23/2015		4/21/2015		4/23/2015		
Client Matrix	Water		Water		Water		Water		Water		Water		
Compound	Result		Result		Result		Result		Result		Result		
Units	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L
1,1,1,2-Tetrachloroethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
1,1,1-Trichloroethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
1,1,2,2-Tetrachloroethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
1,1,2-Trichloroethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	1
1,1-Dichloroethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
1,1-Dichloroethylene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
1,1-Dichloropropylene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
1,2,3-Trichlorobenzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
1,2,3-Trichloropropane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	0.04
1,2,4-Trichlorobenzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
1,2,4-Trimethylbenzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
1,2-Dibromo-3-chloropropane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	0.04
1,2-Dibromoethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
1,2-Dichlorobenzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	3
1,2-Dichloroethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	0.6
1,2-Dichloropropane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	1
1,3,5-Trimethylbenzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
1,3-Dichlorobenzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	3
1,3-Dichloropropane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
1,4-Dichlorobenzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	3
2,2-Dichloropropane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
2-Butanone	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	50
2-Chlorotoluene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
4-Chlorotoluene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Acetone	**6.20**	**J**	<5	U	<5	U	NT		<5	U	<5	U	50
Benzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	1
Bromobenzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Bromochloromethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Bromodichloromethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	50
Bromoform	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	50
Bromomethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Carbon tetrachloride	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Chlorobenzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Chloroethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Chloroform	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	7
Chloromethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
cis-1,2-Dichloroethylene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
cis-1,3-Dichloropropylene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	0.4
Dibromochloromethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	50
Dibromomethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	NS
Dichlorodifluoromethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Ethyl Benzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Hexachlorobutadiene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	0.5
Isopropylbenzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Methyl tert-butyl ether (MTBE)	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	10
Methylene chloride	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Naphthalene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	10
n-Butylbenzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
n-Propylbenzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
o-Xylene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
p- & m- Xylenes	<5	U	<5	U	<5	U	NT		<5	U	<5	U	5
p-Isopropyltoluene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
sec-Butylbenzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Styrene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
tert-Butylbenzene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Tetrachloroethylene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Toluene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
trans-1,2-Dichloroethylene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
trans-1,3-Dichloropropylene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	0.4
Trichloroethylene	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Trichlorofluoromethane	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	5
Vinyl acetate	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	NS
Vinyl Chloride	<2.5	U	<2.5	U	<2.5	U	NT		<2.5	U	<2.5	U	2
Total VOC's	6.20		ND		ND		NT		ND		ND		NS

NOTES:

Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:

U=analyte not detected at or above the level indicated

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

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

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

ND=analyte not detected at or above the level indicated

Table 6
Groundwater Samples Analytical Results for SVOCs
125 3rd Avenue, Brooklyn, NY

Sample ID	MW-1		MW-2		MW-3		Field Blank		Field Blank		Trip Blank		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	4/23/2015		4/23/2015		4/23/2015		4/23/2015		4/21/2015		4/23/2015		
Client Matrix	Water		Water		Water		Water		Water		Water		
Compound	Result		Result		Result		Result		Result		Result		
Units	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L
1,2,4-Trichlorobenzene	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		5
1,2-Dichlorobenzene	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		3
1,3-Dichlorobenzene	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		3
1,4-Dichlorobenzene	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		3
2,4,5-Trichlorophenol	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		1
2,4,6-Trichlorophenol	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		1
2,4-Dichlorophenol	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		5
2,4-Dimethylphenol	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		50
2,4-Dinitrophenol	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		10
2,4-Dinitrotoluene	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		5
2,6-Dinitrotoluene	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		5
2-Chloronaphthalene	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		10
2-Chlorophenol	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		1
2-Methylnaphthalene	**9.89**		<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		NS
2-Methylphenol	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		1
2-Nitroaniline	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		5
2-Nitrophenol	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		1
3- & 4-Methylphenols	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		NS
3,3'-Dichlorobenzidine	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		5
3-Nitroaniline	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		5
4,6-Dinitro-2-methylphenol	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		NS
4-Bromophenyl phenyl ether	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		NS
4-Chloro-3-methylphenol	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		1
4-Chloroaniline	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		5
4-Chlorophenyl phenyl ether	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		~
4-Nitroaniline	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		5
4-Nitrophenol	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		1
Acenaphthene	**2.04**		<0.0588	U	<0.0606	U	<0.0667	U	<0.0541	U	NT		20
Acenaphthylene	**0.42**		<0.0588	U	<0.0606	U	<0.0667	U	<0.0541	U	NT		NS
Aniline	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		5
Anthracene	<0.0526	U	<0.0588	U	<0.0606	U	<0.0667	U	<0.0541	U	NT		50
Benzo(a)anthracene	<0.0526	U	<0.0588	U	<0.0606	U	<0.0667	U	<0.0541	U	NT		0.002
Benzo(a)pyrene	<0.0526	U	<0.0588	U	<0.0606	U	<0.0667	U	<0.0541	U	NT		0.002
Benzo(b)fluoranthene	<0.0526	U	<0.0588	U	<0.0606	U	<0.0667	U	<0.0541	U	NT		0.002
Benzo(g,h,i)perylene	<0.0526	U	<0.0588	U	<0.0606	U	<0.0667	U	<0.0541	U	NT		NS
Benzo(k)fluoranthene	<0.0526	U	<0.0588	U	<0.0606	U	<0.0667	U	<0.0541	U	NT		0.002
Benzyl alcohol	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		NS
Benzyl butyl phthalate	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		50
Bis(2-chloroethoxy)methane	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		5
Bis(2-chloroethyl)ether	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		1
Bis(2-chloroisopropyl)ether	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		5
Bis(2-ethylhexyl)phthalate	**0.67**		<0.588	U	**2.38**		<0.667	U	<0.541	U	NT		5
Chrysene	<0.0526	U	<0.0588	U	<0.0606	U	<0.0667	U	<0.0541	U	NT		0.002
Dibenzo(a,h)anthracene	<0.0526	U	<0.0588	U	<0.0606	U	<0.0667	U	<0.0541	U	NT		NS
Dibenzofuran	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		NS
Diethyl phthalate	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		50
Dimethyl phthalate	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		50
Di-n-butyl phthalate	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		50
Di-n-octyl phthalate	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		50
Fluoranthene	**0.084**		<0.0588	U	<0.0606	U	<0.0667	U	<0.0541	U	NT		50
Fluorene	**3.03**		**0.34**		<0.0606	U	<0.0667	U	<0.0541	U	NT		50
Hexachlorobenzene	<0.0211	U	<0.0235	U	<0.0242	U	<0.0267	U	<0.0216	U	NT		0.04
Hexachlorobutadiene	<0.526	U	<0.588	U	<0.606	U	<0.667	U	<0.541	U	NT		0.5
Hexachlorocyclopentadiene	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		5
Hexachloroethane	<0.526	U	<0.588	U	<0.606	U	<0.667	U	<0.541	U	NT		5
Indeno(1,2,3-cd)pyrene	<0.0526	U	<0.0588	U	<0.0606	U	<0.0667	U	<0.0541	U	NT		0.002
Isophorone	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		50
Naphthalene	**0.47**		<0.0588	U	<0.0606	U	<0.0667	U	<0.0541	U	NT		10
Nitrobenzene	<0.263	U	<0.294	U	<0.303	U	<0.333	U	<0.27	U	NT		0.4
N-Nitrosodimethylamine	<0.526	U	<0.588	U	<0.606	U	<0.667	U	<0.541	U	NT		NS
N-nitroso-di-n-propylamine	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		NS
N-Nitrosodiphenylamine	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		50
Pentachlorophenol	<0.263	U	<0.294	U	<0.303	U	<0.333	U	<0.27	U	NT		1
Phenanthrene	**0.30**		<0.0588	U	<0.0606	U	<0.0667	U	<0.0541	U	NT		50
Phenol	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		1
Pyrene	**0.084**		<0.0588	U	<0.0606	U	<0.0667	U	<0.0541	U	NT		50
Pyridine	<2.63	U	<2.94	U	<3.03	U	<3.33	U	<2.7	U	NT		50
Total SVOC's	16.99		0.34		2.38		ND		ND		ND		NS

NOTES:

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

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

ND=analyte not detected at or above the level indicated

Table 7

Groundwater Samples Analytical Results for Pesticides and PCBs

125 3rd Avenue, Brooklyn, NY

Sample ID	MW-1		MW-2		MW-3		Field Blank		Field Blank		Trip Blank		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	4/23/2015		4/23/2015		4/23/2015		4/23/2015		4/21/2015		4/23/2015		
Client Matrix	Water		Water		Water		Water		Water		Water		
Compound	Result		Result		Result		Result		Result		Result		
Units	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L
4,4'-DDD	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		0.3
4,4'-DDE	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		0.2
4,4'-DDT	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		0.2
Aldrin	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		NS
alpha-BHC	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		0.01
alpha-Chlordane	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		NS
Aroclor 1016	<0.0588	U	<0.0526	U	<0.0588	U	<0.0556	U	<0.0513	U	NT		NS
Aroclor 1221	<0.0588	U	<0.0526	U	<0.0588	U	<0.0556	U	<0.0513	U	NT		NS
Aroclor 1232	<0.0588	U	<0.0526	U	<0.0588	U	<0.0556	U	<0.0513	U	NT		NS
Aroclor 1242	<0.0588	U	<0.0526	U	<0.0588	U	<0.0556	U	<0.0513	U	NT		NS
Aroclor 1248	<0.0588	U	<0.0526	U	<0.0588	U	<0.0556	U	<0.0513	U	NT		NS
Aroclor 1254	<0.0588	U	<0.0526	U	<0.0588	U	<0.0556	U	<0.0513	U	NT		NS
Aroclor 1260	<0.0588	U	<0.0526	U	<0.0588	U	<0.0556	U	<0.0513	U	NT		NS
beta-BHC	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		0.04
Chlordane, total	<0.0471	U	<0.0421	U	<0.0471	U	<0.0444	U	<0.041	U	NT		0.05
delta-BHC	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		0.04
Dieldrin	<0.00235	U	<0.00211	U	<0.00235	U	<0.00222	U	<0.00205	U	NT		0.004
Endosulfan I	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		NS
Endosulfan II	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		NS
Endosulfan sulfate	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		NS
Endrin	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		NS
Endrin aldehyde	<0.0118	U	<0.0105	U	<0.0118	U	<0.0111	U	<0.0103	U	NT		5
Endrin ketone	<0.0118	U	<0.0105	U	<0.0118	U	<0.0111	U	<0.0103	U	NT		5
gamma-BHC (Lindane)	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		0.05
gamma-Chlordane	<0.0118	U	<0.0105	U	<0.0118	U	<0.0111	U	<0.0103	U	NT		NS
Heptachlor	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		0.04
Heptachlor epoxide	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		0.03
Methoxychlor	<0.00471	U	<0.00421	U	<0.00471	U	<0.00444	U	<0.0041	U	NT		35
Toxaphene	<0.118	U	<0.105	U	<0.118	U	<0.111	U	<0.103	U	NT		0.06
Total PCBs	<0.0588	U	<0.0526	U	<0.0588	U	<0.0556	U	<0.0513	U	NT		0.09

NOTES:

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ND=analyte not detected at or above the level indicated

Table 8

GroundWater Samples Analytical Results for Metals

125 3rd Avenue, Brooklyn, NY

Sample ID	MW-1		MW-2		MW-3		Field Blank		Field Blank		Trip Blank		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	4/23/2015		4/23/2015		4/23/2015		4/23/2015		4/21/2015		4/23/2015		
Client Matrix	Water		Water		Water		Water		Water		Water		
Compound	Result		Result		Result		Result		Result		Result		
Units	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L
Aluminum	**622**		**42,600**		**276**		<50	U	<10	U	NT		NS
Antimony	<5	U	<5	U	<5	U	<5	U	<5	U	NT		3
Arsenic	**10**		**85**		**8**		<4	U	<4	U	NT		25
Barium	**161**		**1,690**		**183**		<10	U	<10	U	NT		1000
Beryllium	<1	U	1	U	<1	U	<1	U	<1	U	NT		3
Cadmium	<3	U	3	U	<3	U	<3	U	<3	U	NT		5
Calcium	**81,600**		**177,000**		**119,000**		<50	U	<50	U	NT		NS
Chromium	<5	U	**99**		<5	U	<5	U	<5	U	NT		50
Chromium, Hexavalent	<10	U	<10	U	<10	U	<10	U	<10	U	NT		50
Chromium, Trivalent	<10	U	**99**		<10	U	<10	U	<10	U	NT		NS
Cobalt	<5	U	**54**		<5	U	<5	U	<5	U	NT		NS
Copper	**7**		**842**		**7**		**13**		<3	U	NT		200
Iron	**4,480**		**71,200**		**1,430**		<20	U	<20	U	NT		NS
Lead	**105**		**3,320**		**24**		<3	U	<3	U	NT		25
Magnesium	**7,620**		**17,200**		**13,800**		<50	U	<50	U	NT		35000
Manganese	**932**		**2,300**		**1,170**		<5	U	<5	U	NT		300
Mercury	<0.2	U	<0.2	U	<0.2	U	<0.2	U	**0.2**		NT		0.7
Nickel	<5	U	**165**		<5	U	<5	U	<5	U	NT		100
Potassium	**4,550**		**11,800**		**7,840**		<50	U	<50	U	NT		NS
Selenium	<10	U	**21**		<10	U	<10	U	<10	U	NT		10
Silver	<5	U	<5	U	<5	U	<5	U	<5	U	NT		50
Sodium	**37,100**		**66,500**		**26,800**		<100	U	**235**		NT		20000
Thallium	<5	U	<5	U	<5	U	<5	U	<5	U	NT		NS
Vanadium	<10	U	**213**		<10	U	<10	U	<10	U	NT		NS
Zinc	**66**		**1,690**		**32**		**12**		**12**		NT		2000
Metals, Target Analyte, Dissolved													
Aluminum	<50	U	<50	U	<50	U	<50	U	NT		NT		NS
Antimony	<5	U	<5	U	<5	U	<5	U	NT		NT		3
Arsenic	<4	U	**5**		<4	U	<4	U	NT		NT		25
Barium	**87**		**112**		**148**		<10	U	NT		NT		1000
Beryllium	<1	U	<1	U	1	U	<1	U	NT		NT		3
Cadmium	<3	U	<3	U	3	U	<3	U	NT		NT		5
Calcium	**81,300**		**114,000**		**120,000**		<50	U	NT		NT		NS
Chromium	<5	U	<5	U	<5	U	<5	U	NT		NT		50
Cobalt	<5	U	<5	U	<5	U	<5	U	NT		NT		NS
Copper	<3	U	**4**		<3	U	<3	U	NT		NT		200
Iron	153		**594**		**26**		<20	U	NT		NT		NS
Lead	<3	U	<3	U	<3	U	<3	U	NT		NT		25
Magnesium	**7,410**		**8,500**		**13,600**		<50	U	NT		NT		35000
Manganese	**904**		**553**		**1,150**		<5	U	NT		NT		300
Mercury	<0.2	U	<0.2	U	<0.2	U	<0.2	U	NT		NT		0.7
Nickel	<5	U	**9**		<5	U	<5	U	NT		NT		100
Potassium	**4,430**		**7,580**		**7,600**		<50	U	NT		NT		NS
Selenium	<10	U	**11**		<10	U	<10	U	NT		NT		10
Silver	<5	U	<5	U	<5	U	<5	U	NT		NT		50
Sodium	**38,000**		**66,500**		**27,000**		<100	U	NT		NT		20000
Thallium	<5	U	<5	U	<5	U	<5	U	NT		NT		NS
Vanadium	<10	U	<10	U	<10	U	<10	U	NT		NT		NS
Zinc	<10	U	**99**		<10	U	<10	U	NT		NT		2000

NOTES:

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Table 9
Soil Vapor Samples Analytical Results
125 3rd Avenue, Brooklyn, NY

Sample ID	OA-1		IA-1		SV-1		SV-2		SV-3		SV-4		NYSDOH Background Standards - Outdoor Air (25th - 75th Pctl)	NYSDOH Background Standards - Indoor Air (25th - 75th Pctl)
Sampling Date	4/23/2015		4/23/2015		4/23/2015		4/23/2015		4/23/2015		5/21/2015			
Client Matrix	Outdoor Ambient Air		Indoor Ambient Air		Soil Vapor		Soil Vapor		Soil Vapor		Soil Vapor			
Compound	Result		Result		Result		Result		Result		Result			
Units	ug/m3	Q	ug/m3	Q	ug/m3	Q	ug/m3	Q	ug/m3	Q	ug/m3	Q	ug/m3	ug/m3
1,1,1,2-Tetrachloroethane	<0.69	U	<0.84	U	0.84	U	<0.97	U	<1	U	<1.4	U	NS	NS
1,1,1-Trichloroethane	<0.55	U	<0.67	U	0.67	U	<0.77	U	<0.79	U	<1.1	U	<0.25 - 0.3	<0.25 - 1.1
1,1,2,2-Tetrachloroethane	<0.69	U	<0.84	U	0.84	U	<0.97	U	<1	U	<1.4	U	<0.25	<0.25
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	<0.77	U	<0.94	U	0.94	U	<1.1	U	<1.1	U	<1.6	U	NS	NS
1,1,2-Trichloroethane	<0.55	U	<0.67	U	0.67	U	<0.77	U	<0.79	U	<1.1	U	<0.25	<0.25
1,1-Dichloroethane	<0.4	U	<0.49	U	0.49	U	<0.57	U	<0.59	U	<0.83	U	<0.25	<0.25
1,1-Dichloroethylene	<0.4	U	<0.48	U	0.48	U	<0.56	U	<0.58	U	<0.82	U	<0.25	<0.25
1,2,4-Trichlorobenzene	<0.74	U	<0.91	U	0.91	U	<1.1	U	<1.1	U	<1.5	U	<0.25	<0.25
1,2,4-Trimethylbenzene	0.84		<0.6	U	14	D	11	D	13	D	11	D	<0.25 - 0.8	0.7 - 4.3
1,2-Dibromoethane	<0.77	U	<0.94	U	<0.94	U	<1.1	U	<1.1	U	<1.6	U	<0.25	<0.25
1,2-Dichlorobenzene	<0.6	U	<0.73	U	<0.73	U	<0.85	U	<0.87	U	<1.2	U	<0.25	<0.25
1,2-Dichloroethane	<0.4	U	<0.49	U	<0.49	U	<0.57	U	<0.59	U	<0.83	U	<0.25	<0.25
1,2-Dichloropropane	<0.46	U	<0.56	U	<0.56	U	<0.65	U	<0.67	U	<0.95	U	<0.25	<0.25
1,2-Dichlorotetrafluoroethane	<0.7	U	<0.85	U	<0.85	U	<0.99	U	<1	U	<1.4	U	<0.25	<0.25
1,3,5-Trimethylbenzene	<0.49	U	<0.6	U	3.20	D	2.80	D	3.30	D	3.30	D	<0.25 - 0.3	0.3 - 1.7
1,3-Butadiene	<0.43	U	<0.53	U	<0.53	U	<0.61	U	<0.63	U	8.80	D	<0.25	NS
1,3-Dichlorobenzene	<0.6	U	<0.73	U	<0.73	U	<0.85	U	<0.87	U	<1.2	U	<0.25	<0.25
1,3-Dichloropropane	<0.46	U	<0.56	U	<0.56	U	<0.65	U	<0.67	U	<0.95	U	NS	NS
1,4-Dichlorobenzene	<0.6	U	<0.73	U	<0.73	U	<0.85	U	<0.87	U	<1.2	U	<0.25	<0.25
1,4-Dioxane	<0.36	U	<0.44	U	<0.44	U	<0.51	U	<0.52	U	<0.74	U	NS	NS
2-Butanone	1.20		0.68	D	2.30	D	1.60	D	1.20	D	10.00	D	0.8-2.6	1.4-7.3
2-Hexanone	<0.82	U	<1	U	<1	U	<1.2	U	<1.2	U	<1.7	U	NS	NS
3-Chloropropene	<0.31	U	<0.38	U	<0.38	U	<0.44	U	<0.45	U	<0.64	U	NS	NS
4-Methyl-2-pentanone	<0.41	U	<0.5	U	<0.5	U	<0.58	U	<0.6	U	<0.84	U	NS	NS
Acetone	13		8.80	D	12	D	3.80	D	6.10	D	34.00	D	3.4 - 14	10 - 52
Acrylonitrile	<0.22	U	<0.26	U	<0.26	U	<0.31	U	<0.32	U	<0.45	U	NS	NS
Benzene	1.20		0.39	D	1.80	D	0.99	D	4.50	D	7.80	D	0.6 - 2.2	1.1 - 5.9
Benzyl chloride	<0.52	U	<0.63	U	<0.63	U	<0.73	U	<0.75	U	<1.1	U	NS	NS
Bromodichloromethane	<0.62	U	<0.76	U	<0.76	U	<0.88	U	<0.9	U	<1.3	U	NS	NS
Bromoform	<1	U	<1.3	U	<1.3	U	<1.5	U	<1.5	U	<2.1	U	NS	NS
Bromomethane	<0.39	U	<0.47	U	<0.47	U	<0.55	U	<0.56	U	<0.8	U	<0.25	<0.25
Carbon disulfide	<0.31	U	<0.38	U	5.30	D	1.20	D	1	D	3	D	NS	NS
Carbon tetrachloride	0.44		<0.19	U	<0.19	U	<0.22	U	<0.23	U	<0.32	U	<0.25 - 0.59	<0.25 - 0.59
Chlorobenzene	<0.46	U	<0.56	U	<0.56	U	<0.65	U	<0.67	U	<0.95	U	<0.25	<0.25
Chloroethane	<0.26	U	<0.32	U	<0.32	U	<0.37	U	<0.38	U	<0.54	U	<0.25	<0.25
Chloroform	<0.49	U	<0.6	U	17	D	4.10	D	25	D	5	D	<0.25	<0.25 - 0.54
Chloromethane	1.30		1.30	D	<0.25	U	<0.29	U	<0.3	U	<0.42	U	<0.25 - 1.8	<0.25 - 1.8
cis-1,2-Dichloroethylene	<0.4	U	<0.48	U	<0.48	U	<0.56	U	<0.58	U	<0.82	U	NS	NS
cis-1,3-Dichloropropylene	<0.45	U	<0.55	U	<0.55	U	<0.64	U	<0.66	U	<0.93	U	<0.25	<0.25
Cyclohexane	0.59		<0.42	U	<0.42	U	<0.49	U	<0.5	U	<0.71	U	<0.25 - 0.4	<0.25 - 2.6
Dibromochloromethane	<0.8	U	<0.98	U	<0.98	U	<1.1	U	<1.2	U	<1.7	U	NS	NS
Dichlorodifluoromethane	2.50		2.40	D	2.80	D	2.20	D	2.40	D	2.50	D	<0.25 - 4.2	<0.25 - 4.1
Ethyl acetate	<0.72	U	<0.88	U	<0.88	U	<1	U	<1	U	<1.5	U	NS	NS
Ethyl Benzene	1		<0.53	U	3.90	D	3.10	D	4.50	D	2.30	D	<0.25 - 0.5	0.4 - 2.8
Hexachlorobutadiene	<1.1	U	<1.3	U	<1.3	U	<1.5	U	<1.5	U	<2.2	U	<0.25	<0.25
Isopropanol	18		3.10	D	0.81	D	0.73	D	0.86	D	3.10	D	NS	NS
Methyl Methacrylate	<0.41	U	<0.5	U	<0.5	U	<0.58	U	<0.59	U	<0.84	U	<0.25	<0.25
Methyl tert-butyl ether (MTBE)	<0.36	U	<0.44	U	<0.44	U	<0.51	U	<0.52	U	<0.74	U	<0.25-0.8	<0.25 - 5.6
Methylene chloride	26		5.60	D	<0.85	U	4	D	1.20	D	3.40	D	<0.25 - 0.7	0.31 - 6.6
n-Heptane	1.40		<0.5	U	2.10	D	1.30	D	<0.6	U	<0.84	U	<0.25 - 1	1 - 7.6
n-Hexane	5.60		0.73	D	1.30	D	1.10	D	1.40	D	4.60	D	<0.25 - 0.88	0.63 - 6
o-Xylene	1.20		<0.53	U	6.70	D	5.40	D	7.20	D	<0.89	U	<0.25 - 0.56	0.39 - 3.1
p- & m- Xylenes	3.60		1.10	D	20	D	16	D	23	D	13	D	<0.25 - 0.5	0.5 - 4.6
p-Ethyltoluene	0.79		<0.6	U	11	D	9.70	D	12	D	8	D	NS	NS
Propylene	<0.17	U	<0.21	U	<0.21	U	<0.24	U	<0.25	U	<0.35	U	NS	NS
Styrene	<0.43	U	<0.52	U	<0.52	U	<0.6	U	<0.62	U	<0.88	U	<0.25	<0.25 - 0.6
Tetrachloroethylene	0.75		<0.21	U	4.80	D	0.96	D	1.60	D	2.00	D	<0.25 - 0.3	30
Tetrahydrofuran	<0.29	U	<0.36	U	<0.36	U	<0.42	U	<0.43	U	<0.61	U	<0.25	<0.25 - 0.3
Toluene	5.20		2.20	D	12	D	8.40	D	14	D	12	D	0.6 - 2.4	3.5 - 24.8
trans-1,2-Dichloroethylene	<0.4	U	<0.48	U	<0.48	U	<0.56	U	<0.58	U	<0.82	U	NS	NS
trans-1,3-Dichloropropylene	<0.45	U	<0.55	U	<0.55	U	<0.64	U	<0.66	U	<0.93	U	<0.25	<0.25
Trichloroethylene	<0.13	U	<0.16	U	<0.16	U	<0.19	U	<0.2	U	<0.28	U	<0.25	<0.25
Trichlorofluoromethane (Freon 11)	2		1.40	D	1.50	D	1.40	D	1.20	D	2.90	D	<0.25 - 2.2	1.1 - 5.4
Vinyl acetate	<0.35	U	<0.43	U	<0.43	U	<0.5	U	<0.51	U	<0.72	U	NS	NS
Vinyl bromide	<0.44	U	<0.53	U	<0.53	U	<0.62	U	<0.64	U	<0.9	U	NS	NS
Vinyl Chloride	<0.064	U	<0.078	U	<0.078	U	<0.09	U	<0.093	U	<0.13	U	<0.25	<0.25

NOTES:
Any Regulatory Exceedences are color coded by Regulation

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

APPENDICES

Appendix A: Previous Investigations

(Phase I ESA Walkthrough, Focused Subsurface Investigation and Phase I ESA by Hydro Tech Environmental, Corp.)

Appendix B: Photographs

Appendix C: Soil Boring Geologic Logs

Hydro Tech Environmental, Corp.

Main Office
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15 Ocean Avenue, 2nd Floor
Brooklyn, New York 11225
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www.hydrotechenvironmental.com

Soil Probe Log

Job No:	150035	Date:	4/21/2015	Page: 1 of 1	
Location:	125 Third Avenue Brooklyn, NY			Sampling Interval:	2 ft
				Sampling Method:	Grab
Boring No.:	SP-5			Driller:	Mario & Victor
Drilling Method:	Direct Push			Depth to Water:	2 ft
Total Depth:	4 ft				

USCS SYMBOLS

GW - Well Graded Gravel	SW - Well Graded Sand	ML - Inorganic Silt / Sandy Silt	CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel	SP - Poorly Graded Sand	CL - Inorganic Clays/Sandy Clay	OH - Organic Silt / Clay
GM - Silty Gravel	SM - Silty Sand	OL - Inorganic Silts/Organic Silty Clay	PT - Peat/High Organics
GC - Clayey Gravel	SC - Clayey Sand	MH- Elastic Silts	

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.0	SP	Moisturized silty light brown sand with ash, concrete and glass. No odor.
-2	48.9	SP	Saturated silty dark brown sand with pebbles. Slight petroleum odor.
-4			

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Soil Probe Log

Job No:	150035	Date:	4/21/2015	Page: 1 of 1	
Location:	125 Third Avenue Brooklyn, NY			Sampling Interval:	2 ft
				Sampling Method:	Grab
Boring No.:	SP-6			Driller:	Mario & Victor
Drilling Method:	Direct Push			Depth to Water:	2 ft
Total Depth:	4 ft				

USCS SYMBOLS

GW - Well Graded Gravel	SW - Well Graded Sand	ML - Inorganic Silt / Sandy Silt	CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel	SP - Poorly Graded Sand	CL - Inorganic Clays/Sandy Clay	OH - Organic Silt / Clay
GM - Silty Gravel	SM - Silty Sand	OL - Inorganic Silts/Organic Silty Clay	PT - Peat/High Organics
GC - Clayey Gravel	SC - Clayey Sand	MH- Elastic Silts	

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.0	SP	Sand with small pebbles, concrete and bricks. No odor.
-2	0.0	SP	Saturated silty light brown sand with rocks and bricks. No odor.
-4			

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Soil Probe Log

Job No:	150035	Date:	4/21/2015	Page: 1 of 1	
Location:	125 Third Avenue Brooklyn, NY			Sampling Interval:	2 ft
				Sampling Method:	Grab
Boring No.:	SP-7			Driller:	Mario & Victor
Drilling Method:	Direct Push			Depth to Water:	2 ft
Total Depth:	4 ft				

USCS SYMBOLS

GW - Well Graded Gravel	SW - Well Graded Sand	ML - Inorganic Silt / Sandy Silt	CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel	SP - Poorly Graded Sand	CL - Inorganic Clays/Sandy Clay	OH - Organic Silt / Clay
GM - Silty Gravel	SM - Silty Sand	OL - Inorganic Silts/Organic Silty Clay	PT - Peat/High Organics
GC - Clayey Gravel	SC - Clayey Sand	MH- Elastic Silts	

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.0	SP	Light and medium brown sand with rocks. No odor.
-2	0.0	SP	Saturated light brown sand with bricks and wood. No odor.
-4			

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Soil Probe Log

Job No:	150035	Date:	4/21/2015	Page: 1 of 1	
Location:	125 Third Avenue Brooklyn, NY			Sampling Interval:	2 ft
				Sampling Method:	Grab
Boring No.:	SP-8			Driller:	Mario & Victor
Drilling Method:	Direct Push			Depth to Water:	8 ft
Total Depth:	12 ft				

USCS SYMBOLS

GW - Well Graded Gravel	SW - Well Graded Sand	ML - Inorganic Silt / Sandy Silt	CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel	SP - Poorly Graded Sand	CL - Inorganic Clays/Sandy Clay	OH - Organic Silt / Clay
GM - Silty Gravel	SM - Silty Sand	OL - Inorganic Silts/Organic Silty Clay	PT - Peat/High Organics
GC - Clayey Gravel	SC - Clayey Sand	MH- Elastic Silts	

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.0	SP	Dark and light brown sand with brick and ash. No odor.
-2	0.0	SP	Dark and light brown sand. No odor.
-4	0.0	SP	Light brown sand with wood, glass, brick and ash. No odor.
-6	0.0	SP	Moisturized light brown sand with ash, porcelain, pebbles and rock. No odor.
-8	0.0	SP	Silty medium brown sand and saturated light brown sand with rock. Slight petroleum odor.
-10	0.0	SP	Saturated medium brown sand with rock. Slight petroleum odor.
-12			

Hydro Tech Environmental, Corp.

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Soil Probe Log

Job No:	150035	Date:	5/21/2015	Page: 1 of 1	
Location:	125 Third Avenue Brooklyn, NY			Sampling Interval:	2 ft
				Sampling Method:	Grab
Boring No.:	SP-9			Driller:	Mario & Rodolfo
Drilling Method:	Direct Push			Depth to Water:	2 ft
Total Depth:	4 ft				

USCS SYMBOLS

GW - Well Graded Gravel	SW - Well Graded Sand	ML - Inorganic Silt / Sandy Silt	CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel	SP - Poorly Graded Sand	CL - Inorganic Clays/Sandy Clay	OH - Organic Silt / Clay
GM - Silty Gravel	SM - Silty Sand	OL - Inorganic Silts/Organic Silty Clay	PT - Peat/High Organics
GC - Clayey Gravel	SC - Clayey Sand	MH- Elastic Silts	

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0	0.0	SP	Coarse sand with rock soaked in oil. Strong petroleum odor.
-2	0.0	SP	Coarse sand with rock soaked in oil. Strong petroleum odor.
-4			

Appendix D: Monitoring Well Construction Logs

HYDRO TECH ENVIRONMENTAL CORP.

MAIN OFFICE:
2171 JERICHO TURNPIKE, SUITE 345
COMMACK, NEW YORK 11725

NYC OFFICE:
1111 FULTON STREET, SECOND FLOOR
BROOKLYN, NEW YORK 11238

PHONE: (631) 462-5866 FAX: (631) 462-5877

WELL CONSTRUCTION LOG

Job No: 150035 Date: 04-20-2015 Page: 1 OF 1

Location: 125 THIRD AVENUE, BROOKLYN, NY

Well Number: MW-1

Drilling Method: DIRECT PUSH

Total Depth: 12'

Depth to Water: 1.55'

Manhole Size: 5"

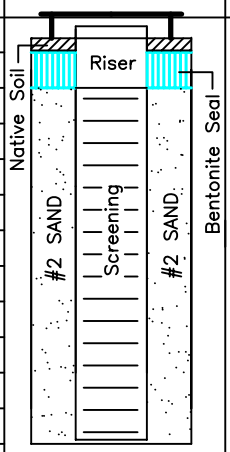
Screen Size: 0.020"

Screen Interval: 10.00'

Diameter: 1"

Riser Length: 2'

Sand Size: #2

Depth Below Grade (ft.)	Sample Interval (ft.)	Well Construction	Description
2			5" Manhole Cover
4			0' – '.00' – Native Soil
6			1' – 2.00' – Bentonite Seal
8			2' – 12.00' – #2 Sand
10			0' – 2.00' – Riser
12			2' – 12.00' – Screen
14			
16			
18			
20			
22			
24			
26			
28			
30			
32			
34			
36			

HYDRO TECH ENVIRONMENTAL CORP.

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WELL CONSTRUCTION LOG

Job No: 150035 Date: 04-20-2015 Page: 1 OF 1

Location: 125 THIRD AVENUE, BROOKLYN, NY

Well Number: MW-2

Drilling Method: DIRECT PUSH

Total Depth: 12'

Depth to Water: 1.96'

Manhole Size: 5"

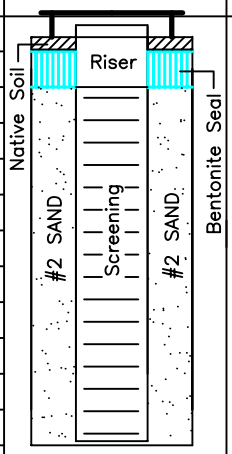
Screen Size: 0.020"

Screen Interval: 10.00'

Diameter: 1"

Riser Length: 2'

Sand Size: #2

Depth Below Grade (ft.)	Sample Interval (ft.)	Well Construction	Description
2			5" Manhole Cover
4			0' – '.00' – Native Soil
6			1' – 2.00' – Bentonite Seal
8			2' – 12.00' – #2 Sand
10			0' – 2.00' – Riser
12			2' – 12.00' – Screen
14			
16			
18			
20			
22			
24			
26			
28			
30			
32			
34			
36			

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WELL CONSTRUCTION LOG

Job No: 150035 Date: 04-20-2015 Page: 1 OF 1

Location: 125 THIRD AVENUE, BROOKLYN, NY

Well Number: MW-3

Drilling Method: DIRECT PUSH

Total Depth: 9'

Depth to Water: 1.72'

Manhole Size: 5"

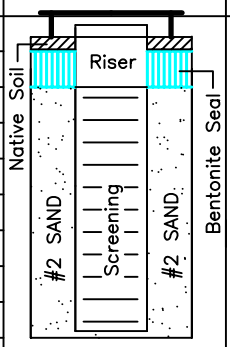
Screen Size: 0.020"

Screen Interval: 7.00'

Diameter: 1"

Riser Length: 2'

Sand Size: #2

Depth Below Grade (ft.)	Sample Interval (ft.)	Well Construction	Description
2			5" Manhole Cover
4			0' – '.00' – Native Soil
6			1' – 2.00' – Bentonite Seal
8			2' – 9.00' – #2 Sand
10			0' – 2.00' – Riser
12			2' – 9.00' – Screen
14			
16			
18			
20			
22			
24			
26			
28			
30			
32			
34			
36			

Appendix E: Groundwater Sampling Logs

Hydro Tech Environmental, Corp.

Monitoring Well Sampling Log Sheet

Job No.: 1500035 Well No.: MW-1 Date: 4/23/15

Well Depth: 12 Screen Length: 2-12 Well Diameter: 1 Casing Type: PVC

Sampling Device: Pump Tubing Type: Poly Initial DTP: — Initial DTW: 1.55

Well Volume: _____ Total Volume Purged: _____

Sampling Personnel: Morgan, Oscar, Victor

Low Flow Sampling required ? Yes : ✓ No: _____

Order of stabilization			a	b	c	e	f	d	
Deviation			±1		± 3%	± 10%	± 10%	± 10 mv	
Time	DTP (ft)	DTW (ft)	pH	Temp (°F)	Cond. (S/Cm)	Dis.O2 (mg/L)	Turb.(NTU)	ORP (mV)	Notes
1110		1.55	7.69	13.50	0.754	12.65	0.0	-156	
1113		1.55	7.70	13.26	0.758	8.50	7.48	-116	
1116		1.55	7.71	13.27	0.757	8.44	6.42	-120	
1119		1.55	7.69	13.21	0.746	7.99	16.3	-123	
1122		1.58	7.69	13.21	0.745	7.97	13.2	-123	
1125		1.58	7.76	13.18	0.734	7.64	73.9	-130	

sample @ 1125

Hydro Tech Environmental, Corp.

Monitoring Well Sampling Log Sheet

Job No.: 150035 Well No.: MW-2 Date: 4/23/15

Well Depth: 12 Screen Length: 2-12 Well Diameter: 1 Casing Type: PVC

Sampling Device: Pump Tubing Type: poly Initial DTP: — Initial DTW: 1.96

Well Volume: _____ Total Volume Purged: _____

Sampling Personnel: Morgan, Oscar, Victor

Low Flow Sampling required ? Yes : ✓ No: _____

Order of stabilization

Deviation

Time	DTP (ft)	DTW (ft)	pH (a ±1)	Temp (°F) (b)	Cond. (S/Cm) (c ± 3%)	Dis.O2 (mg/L) (e ± 10%)	Turb.(NTU) (f ± 10%)	ORP (mV) (d ± 10 mv)	Notes
			~~[illegible]~~						
1150			7.75	13.03	0.829	10.58	309	-94	
1153			7.76	13.02	0.952	8.01	313	-94	
1156			7.76	13.61	1.00	8.10	303	-92	
1159			7.77	13.66	1.01	7.87	265	-87	
1202			7.76	13.65	1.00	7.80	200	-80	
1205		2.05	7.76	13.65	1.00	7.79	150	-80	

Sampled @ 1205

Hydro Tech Environmental, Corp.

Monitoring Well Sampling Log Sheet

Job No.: 150035 Well No.: MW-3 Date: 4/23/15

Well Depth: ~~9.00~~ 9.00 Screen Length: 2-9 Well Diameter: 1 Casing Type: PVC

Sampling Device: PUMP Tubing Type: Poly Initial DTP: — Initial DTW: 1.72

Well Volume: _____ Total Volume Purged: _____

Sampling Personnel: Morgan Oscar Victor

Low Flow Sampling required ? Yes : ✓ No: _____

Order of stabilization			a	b	c	e	f	d	
Deviation			±1		± 3%	± 10%	± 10%	± 10 mv	
Time	DTP (ft)	DTW (ft)	pH	Temp (°F)	Cond. (S/Cm)	Dis.O2 (mg/L)	Turb.(NTU)	ORP (mV)	Notes
1030		1.72	7.62	15.57	0.872	12.04	0.0	-33	
1033		1.72	7.63	15.51	0.875	10.68	0.0	-85	
1036		1.72	7.66	15.45	0.872	9.85	74.4	-104	
1039		1.72	7.68	15.46	0.878	9.56	74	-108	
1042		1.75	7.69	15.47	0.880	9.07	76.0	-114	
1045		1.75	7.70	15.48	0.880	8.47	73.9	-116	

Sample at 1045

Appendix F: Tank Removal Report

MERCURY TANK & PUMP SERVICE, INC.

233 Nevins Street
Brooklyn, N.Y. 11217
(718)624-4842

New York City Fire Department
Bureau of Fire Prevention
9 Metrotech
Brooklyn, N.Y. 11201

Re: 125 3RD Avenue Brooklyn; Permanent removal of two 1080 gallon aboveground #2 fuel oil tanks.

AFFIDAVIT

In accordance with FC 3404-01, the permanent decommissioning of two 1080 gallon aboveground #2 fuel oil tanks at 125 3RD Avenue Brooklyn has been completed.

1) The contents of the tanks were completely removed.
2) The tanks were thoroughly cleaned and purged of combustible vapors.
3) All pipes were removed.
4) The fill box was removed.
5) The tanks were taken from the ground and removed from the premises.
6) This work was completed on 22, May 2015

Sincerely

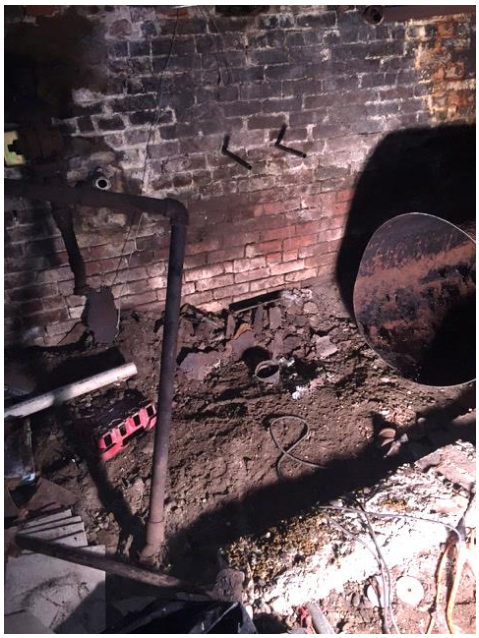
Mark Salamack
Underground Tank Installer
Certificate of License #80151715 (Expires 16, June 2018)

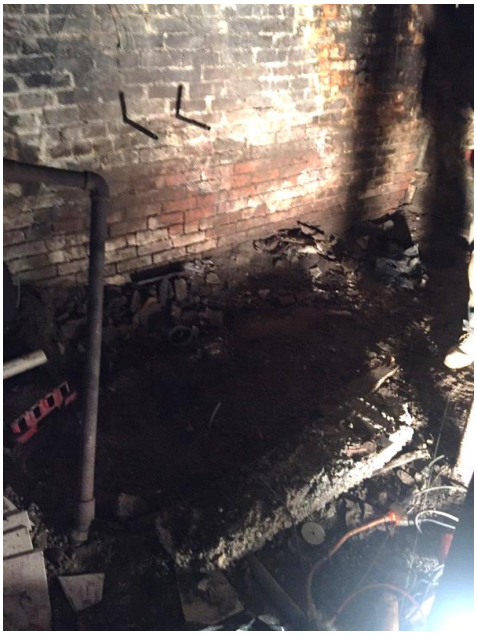
LAMSALLE BEST JR.
Notary Public, State of New York
No. 24-0279100
Qualified in Queens County
Commission Expires March 30, 19 2017

Sworn before me this 2 day of June ,2015

Notary Public

Appendix A
Pictures of the Fieldwork





Appendix G: Soil Vapor Sampling Log

150035 - 125 Third Ave, Brooklyn

AIR SAMPLING LOG

Weather Conditions during past 24-48 hrs: Sunny / Cloudy 55°F

Building Ventilation Conditions:

Source(s) of VOCs in Area:

Sample Coordinates						Sampler Name	Indoor PID Reading (ppm)	Indoor air temp (°F)	Summa Canister ID	Canister Volume (L)	Purge Volume(s) (L)	Helium Detector (µg/L)		Time start (24 hr)	Time Stop (24 hr)	Canister Vacuum ("Hg)		Total Volume Extracte (L)	Weather (Wind, Dry, Moist, Saturated, temp) of Sampling Zone
Sample ID	Sampling Date	Air Matrix	Sub-Surface Installation																
			Date	Time	Depth							Start	Stop			Before	After		
SV4	5/21/15	SV	5/20/15	9:30	1.5'	Ruijie Xu + Mario + Rodolfo	/	55	448	6	0.08	/	/	9:00	15:00	-30	-12	/	Dry

Air Matrix Codes:
AI - Indoor Air
AO- Outdoor Air
SV - Soil Vapor
SB - Sub-slab

Notes :

Appendix H: Laboratory Data Deliverables for Soil Analytical Data

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Morgan Violette

Report Date: 05/28/2015
Client Project ID: #150035 125 3rd Avenue Brooklyn, NY
York Project (SDG) No.: 15E0833

CT Cert. No. PH-0723 New Jersey Cert. No. CT-005 New York Cert. No. 10854 PA Cert. No. 68-04440

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

Report Date: 05/28/2015
Client Project ID: #150035 125 3rd Avenue Brooklyn, NY
York Project (SDG) No.: 15E0833

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Morgan Violette

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on May 21, 2015 and listed below. The project was identified as your project: **#150035 125 3rd Avenue Brooklyn, NY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes 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 attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
15E0833-01	SP-9 (0-2')	Soil	05/21/2015	05/21/2015
15E0833-02	SP-9 (2-4')	Soil	05/21/2015	05/21/2015

General Notes for York Project (SDG) No.: 15E0833

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 samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By: **Date:** 05/28/2015

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: **SP-9 (0-2')** **York Sample ID:** **15E0833-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:30 am	05/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	53	110	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS

Sample Information

Client Sample ID: **SP-9 (0-2')** **York Sample ID:** **15E0833-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:30 am	05/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	**2-Butanone**	**33**		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
67-64-1	**Acetone**	**100**	CCV-E	ug/kg dry	5.3	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
71-43-2	Benzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
108-86-1	Bromobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
75-25-2	Bromoform	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
67-66-3	Chloroform	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
74-95-3	Dibromomethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS

Sample Information

Client Sample ID: **SP-9 (0-2')** **York Sample ID:** **15E0833-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:30 am	05/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
75-09-2	Methylene chloride	ND		ug/kg dry	5.3	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
91-20-3	Naphthalene	ND		ug/kg dry	2.6	11	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
95-47-6	o-Xylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	05/27/2015 08:36	05/27/2015 15:33	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.3	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	05/27/2015 08:36	05/27/2015 15:33	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
135-98-8	**sec-Butylbenzene**	**22**		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
100-42-5	Styrene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
98-06-6	**tert-Butylbenzene**	**3.5**	J	ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
108-88-3	**Toluene**	**130**		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 15:33	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.9	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 15:33	SS

	Surrogate Recoveries	Result		Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*103 %*		*77-125*
2037-26-5	*Surrogate: Toluene-d8*	*109 %*		*85-120*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*69.2 %*	S-08	*76-130*

Sample Information

Client Sample ID: **SP-9 (0-2')** **York Sample ID:** **15E0833-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:30 am	05/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	**Acenaphthene**	**367**		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
62-53-3	Aniline	ND		ug/kg dry	216	432	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
120-12-7	**Anthracene**	**333**		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
56-55-3	**Benzo(a)anthracene**	**353**		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
50-32-8	**Benzo(a)pyrene**	**265**		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
205-99-2	**Benzo(b)fluoranthene**	**371**		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
191-24-2	**Benzo(g,h,i)perylene**	**106**	J	ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
207-08-9	**Benzo(k)fluoranthene**	**235**		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
100-51-6	Benzyl alcohol	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
106-47-8	4-Chloroaniline	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
95-57-8	2-Chlorophenol	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
218-01-9	**Chrysene**	**320**		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
132-64-9	Dibenzofuran	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 22:33	KH

Sample Information

Client Sample ID: **SP-9 (0-2')** **York Sample ID:** **15E0833-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:30 am	05/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: NELAC-NY10854	05/27/2015 10:49	05/27/2015 22:33	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: NELAC-NY10854	05/27/2015 10:49	05/27/2015 22:33	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: NELAC-NY10854	05/27/2015 10:49	05/27/2015 22:33	KH
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
84-66-2	Diethyl phthalate	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
131-11-3	Dimethyl phthalate	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	108	215	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 22:33	KH
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	108	215	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
117-81-7	**Bis(2-ethylhexyl)phthalate**	**185**	B	ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
206-44-0	**Fluoranthene**	**1500**		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
86-73-7	**Fluorene**	**763**		ug/kg dry	54.0	108	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
118-74-1	Hexachlorobenzene	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
67-72-1	Hexachloroethane	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
193-39-5	**Indeno(1,2,3-cd)pyrene**	**108**	J	ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
78-59-1	Isophorone	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH

Sample Information

Client Sample ID: **SP-9 (0-2')** **York Sample ID:** **15E0833-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:30 am	05/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 22:33	KH
95-48-7	2-Methylphenol	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 22:33	KH
91-20-3	Naphthalene	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 22:33	KH
99-09-2	3-Nitroaniline	ND		ug/kg dry	108	215	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
88-74-4	2-Nitroaniline	ND		ug/kg dry	108	215	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
100-01-6	4-Nitroaniline	ND		ug/kg dry	108	215	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
98-95-3	Nitrobenzene	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
88-75-5	2-Nitrophenol	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
100-02-7	4-Nitrophenol	ND		ug/kg dry	108	215	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 22:33	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 22:33	KH
87-86-5	Pentachlorophenol	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
85-01-8	**Phenanthrene**	**238**		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
108-95-2	Phenol	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
129-00-0	**Pyrene**	**666**		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
110-86-1	Pyridine	ND		ug/kg dry	216	432	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 22:33	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	54.0	108	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 22:33	KH

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: 2-Fluorophenol*	*24.2 %*	*10-95*
4165-62-2	*Surrogate: Phenol-d5*	*33.8 %*	*10-107*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*23.6 %*	*10-95*

Sample Information

Client Sample ID: **SP-9 (0-2')** **York Sample ID:** **15E0833-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:30 am	05/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*41.3 %*			*10-97*						
118-79-6	*Surrogate: 2,4,6-Tribromophenol*	*40.9 %*			*10-103*						
1718-51-0	*Surrogate: Terphenyl-d14*	*38.3 %*			*19-99*						

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
309-00-2	Aldrin	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
57-74-9	Chlordane, total	ND		ug/kg dry	85.3	85.3	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:59	05/27/2015 19:13	JW
319-86-8	delta-BHC	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
959-98-8	Endosulfan I	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
72-20-8	Endrin	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:59	05/27/2015 19:13	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW

Sample Information

Client Sample ID: **SP-9 (0-2')** **York Sample ID:** **15E0833-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:30 am	05/21/2015

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
5103-71-9	alpha-Chlordane	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:59	05/27/2015 19:13	JW
72-43-5	Methoxychlor	ND		ug/kg dry	10.7	10.7	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:13	JW
8001-35-2	Toxaphene	ND		ug/kg dry	108	108	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:59	05/27/2015 19:13	JW

	Surrogate Recoveries	Result		Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*26.8 %*	GC-Sur r	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*41.4 %*		*30-140*

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/27/2015 08:59	05/28/2015 01:28	AMC
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/27/2015 08:59	05/28/2015 01:28	AMC
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/27/2015 08:59	05/28/2015 01:28	AMC
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/27/2015 08:59	05/28/2015 01:28	AMC
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/27/2015 08:59	05/28/2015 01:28	AMC
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/27/2015 08:59	05/28/2015 01:28	AMC
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/27/2015 08:59	05/28/2015 01:28	AMC
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications:	05/27/2015 08:59	05/28/2015 01:28	AMC

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*54.7 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*77.6 %*	*30-140*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**5240**		mg/kg dry	6.46	6.46	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:31	MW
7440-36-0	Antimony	ND		mg/kg dry	0.646	0.646	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 15:10	05/28/2015 01:31	MW

Sample Information

Client Sample ID: **SP-9 (0-2')** **York Sample ID:** **15E0833-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:30 am	05/21/2015

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	**Arsenic**	**6.83**		mg/kg dry	1.29	1.29	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 15:10	05/28/2015 01:31	MW
7440-39-3	**Barium**	**346**		mg/kg dry	1.29	1.29	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 15:10	05/28/2015 01:31	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.129	0.129	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:31	MW
7440-43-9	**Cadmium**	**1.33**		mg/kg dry	0.388	0.388	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 15:10	05/28/2015 01:31	MW
7440-70-2	**Calcium**	**24900**		mg/kg dry	0.646	6.46	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:31	MW
7440-47-3	**Chromium**	**20.0**		mg/kg dry	0.646	0.646	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 15:10	05/28/2015 01:31	MW
7440-48-4	**Cobalt**	**7.45**		mg/kg dry	0.646	0.646	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:31	MW
7440-50-8	**Copper**	**69.4**		mg/kg dry	0.646	0.646	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:31	MW
7439-89-6	**Iron**	**18100**		mg/kg dry	2.59	2.59	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:31	MW
7439-92-1	**Lead**	**647**		mg/kg dry	0.388	0.388	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 15:10	05/28/2015 01:31	MW
7439-95-4	**Magnesium**	**2050**		mg/kg dry	6.46	6.46	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:31	MW
7439-96-5	**Manganese**	**139**		mg/kg dry	0.646	0.646	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:31	MW
7440-02-0	**Nickel**	**25.6**		mg/kg dry	0.646	0.646	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 15:10	05/28/2015 01:31	MW
7440-09-7	**Potassium**	**742**		mg/kg dry	6.46	6.46	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:31	MW
7782-49-2	**Selenium**	**3.45**		mg/kg dry	1.29	1.29	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 15:10	05/28/2015 01:31	MW
7440-22-4	Silver	ND		mg/kg dry	0.646	0.646	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 15:10	05/28/2015 01:31	MW
7440-23-5	**Sodium**	**163**		mg/kg dry	12.9	12.9	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:31	MW
7440-28-0	Thallium	ND		mg/kg dry	1.29	1.29	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:31	MW
7440-62-2	**Vanadium**	**21.7**		mg/kg dry	1.29	1.29	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:31	MW
7440-66-6	**Zinc**	**617**		mg/kg dry	1.29	1.29	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:31	MW

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: **SP-9 (0-2')** **York Sample ID:** **15E0833-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:30 am	05/21/2015

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**1.79**		mg/kg dry	0.0388	0.0388	1	EPA 7473	05/22/2015 07:41	05/22/2015 14:10	ALD
								Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP			

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**77.4**		%	0.100	0.100	1	SM 2540G	05/28/2015 08:24	05/28/2015 14:43	KK
								Certifications: CTDOH			

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.452	0.646	1	EPA 7196A	05/28/2015 10:10	05/28/2015 15:31	SC
								Certifications: NJDEP,CTDOH,NELAC-NY10854			

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	*** Chromium, Trivalent**	**15.5**		mg/kg	0.250	0.500	1	Calculation	05/28/2015 15:32	05/28/2015 15:35	SC
								Certifications:			

Sample Information

Client Sample ID: **SP-9 (2-4')** **York Sample ID:** **15E0833-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:45 am	05/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	05/27/2015 08:36	05/27/2015 16:03	SS
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	05/27/2015 08:36	05/27/2015 16:03	SS
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C	05/27/2015 08:36	05/27/2015 16:03	SS
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Sample Information

Client Sample ID: **SP-9 (2-4')** **York Sample ID:** **15E0833-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:45 am	05/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
123-91-1	1,4-Dioxane	ND		ug/kg dry	50	99	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
78-93-3	**2-Butanone**	**12**		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS

Sample Information

Client Sample ID: **SP-9 (2-4')** **York Sample ID:** **15E0833-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:45 am	05/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	**Acetone**	**73**	CCV-E	ug/kg dry	5.0	9.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
71-43-2	Benzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
108-86-1	Bromobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
74-97-5	Bromochloromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
75-25-2	Bromoform	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
74-83-9	Bromomethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
108-90-7	Chlorobenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
75-00-3	Chloroethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
67-66-3	Chloroform	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
74-87-3	Chloromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
74-95-3	Dibromomethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
75-09-2	Methylene chloride	ND		ug/kg dry	5.0	9.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
91-20-3	Naphthalene	ND		ug/kg dry	2.5	9.9	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS

Sample Information

Client Sample ID: **SP-9 (2-4')** **York Sample ID:** **15E0833-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:45 am	05/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
95-47-6	o-Xylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	05/27/2015 08:36	05/27/2015 16:03	SS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.0	9.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	05/27/2015 08:36	05/27/2015 16:03	SS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
135-98-8	**sec-Butylbenzene**	**25**		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
100-42-5	Styrene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
98-06-6	**tert-Butylbenzene**	**3.2**	J	ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
108-88-3	**Toluene**	**76**		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
79-01-6	Trichloroethylene	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
108-05-4	Vinyl acetate	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:36	05/27/2015 16:03	SS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.5	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:36	05/27/2015 16:03	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*108 %*	*77-125*
2037-26-5	*Surrogate: Toluene-d8*	*116 %*	*85-120*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*87.6 %*	*76-130*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	**Acenaphthene**	**118**		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH

Sample Information

Client Sample ID: **SP-9 (2-4')** **York Sample ID:** **15E0833-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:45 am	05/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
62-53-3	Aniline	ND		ug/kg dry	112	224	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
120-12-7	**Anthracene**	**94.5**		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
56-55-3	**Benzo(a)anthracene**	**76.6**		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
50-32-8	**Benzo(a)pyrene**	**64.9**		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
205-99-2	**Benzo(b)fluoranthene**	**51.5**	J	ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
207-08-9	**Benzo(k)fluoranthene**	**60.4**		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
100-51-6	Benzyl alcohol	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
106-47-8	4-Chloroaniline	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
95-57-8	2-Chlorophenol	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
218-01-9	**Chrysene**	**71.2**		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
132-64-9	Dibenzofuran	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 23:04	KH
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: NELAC-NY10854	05/27/2015 10:49	05/27/2015 23:04	KH

Sample Information

Client Sample ID: **SP-9 (2-4')** **York Sample ID:** **15E0833-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:45 am	05/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: NELAC-NY10854	05/27/2015 10:49	05/27/2015 23:04	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: NELAC-NY10854	05/27/2015 10:49	05/27/2015 23:04	KH
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
84-66-2	Diethyl phthalate	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
131-11-3	Dimethyl phthalate	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	56.0	112	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 23:04	KH
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	56.0	112	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
117-81-7	**Bis(2-ethylhexyl)phthalate**	**286**	B	ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
206-44-0	**Fluoranthene**	**316**		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
86-73-7	**Fluorene**	**223**		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
118-74-1	Hexachlorobenzene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
67-72-1	Hexachloroethane	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
78-59-1	Isophorone	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 23:04	KH
95-48-7	2-Methylphenol	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH

Sample Information

Client Sample ID: **SP-9 (2-4')** **York Sample ID:** **15E0833-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:45 am	05/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 23:04	KH
91-20-3	Naphthalene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 23:04	KH
99-09-2	3-Nitroaniline	ND		ug/kg dry	56.0	112	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
88-74-4	2-Nitroaniline	ND		ug/kg dry	56.0	112	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
100-01-6	4-Nitroaniline	ND		ug/kg dry	56.0	112	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
98-95-3	Nitrobenzene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
88-75-5	2-Nitrophenol	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
100-02-7	4-Nitrophenol	ND		ug/kg dry	56.0	112	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 23:04	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 23:04	KH
87-86-5	Pentachlorophenol	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
85-01-8	**Phenanthrene**	**49.3**	J	ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
108-95-2	Phenol	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
129-00-0	**Pyrene**	**159**		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
110-86-1	Pyridine	ND		ug/kg dry	112	224	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 10:49	05/27/2015 23:04	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	28.1	56.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 10:49	05/27/2015 23:04	KH

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: 2-Fluorophenol*	*25.3 %*	*10-95*
4165-62-2	*Surrogate: Phenol-d5*	*26.4 %*	*10-107*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*31.1 %*	*10-95*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*30.3 %*	*10-97*
118-79-6	*Surrogate: 2,4,6-Tribromophenol*	*28.9 %*	*10-103*
1718-51-0	*Surrogate: Terphenyl-d14*	*23.0 %*	*19-99*

Sample Information

Client Sample ID: **SP-9 (2-4')** **York Sample ID:** **15E0833-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:45 am	05/21/2015

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
309-00-2	Aldrin	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
57-74-9	Chlordane, total	ND		ug/kg dry	88.7	88.7	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:59	05/27/2015 19:28	JW
319-86-8	delta-BHC	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
959-98-8	Endosulfan I	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
72-20-8	Endrin	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:59	05/27/2015 19:28	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	2.22	2.22	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	05/27/2015 08:59	05/27/2015 19:28	JW
72-43-5	Methoxychlor	ND		ug/kg dry	11.1	11.1	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 08:59	05/27/2015 19:28	JW
8001-35-2	Toxaphene	ND		ug/kg dry	112	112	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 08:59	05/27/2015 19:28	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*39.7 %*	*30-140*

Sample Information

Client Sample ID: **SP-9 (2-4')** **York Sample ID:** **15E0833-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:45 am	05/21/2015

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
2051-24-3	*Surrogate: Decachlorobiphenyl*	*52.8 %*			*30-140*						

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0224	0.0224	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/27/2015 08:59	05/28/2015 01:58	AMC
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0224	0.0224	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/27/2015 08:59	05/28/2015 01:58	AMC
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0224	0.0224	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/27/2015 08:59	05/28/2015 01:58	AMC
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0224	0.0224	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/27/2015 08:59	05/28/2015 01:58	AMC
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0224	0.0224	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/27/2015 08:59	05/28/2015 01:58	AMC
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0224	0.0224	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/27/2015 08:59	05/28/2015 01:58	AMC
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0224	0.0224	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/27/2015 08:59	05/28/2015 01:58	AMC
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0224	0.0224	1	EPA 8082A Certifications:	05/27/2015 08:59	05/28/2015 01:58	AMC

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*49.3 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*68.2 %*	*30-140*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**8620**		mg/kg dry	6.72	6.72	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:39	MW
7440-36-0	Antimony	ND		mg/kg dry	0.672	0.672	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 15:10	05/28/2015 01:39	MW
7440-38-2	**Arsenic**	**11.5**		mg/kg dry	1.34	1.34	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 15:10	05/28/2015 01:39	MW
7440-39-3	**Barium**	**131**		mg/kg dry	1.34	1.34	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 15:10	05/28/2015 01:39	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.134	0.134	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:39	MW
7440-43-9	**Cadmium**	**0.467**		mg/kg dry	0.403	0.403	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/27/2015 15:10	05/28/2015 01:39	MW
7440-70-2	**Calcium**	**16000**		mg/kg dry	0.672	6.72	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	05/27/2015 15:10	05/28/2015 01:39	MW

Sample Information

Client Sample ID: **SP-9 (2-4')** **York Sample ID:** **15E0833-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:45 am	05/21/2015

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-47-3	**Chromium**	**18.6**		mg/kg dry	0.672	0.672	1	EPA 6010C	05/27/2015 15:10	05/28/2015 01:39	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-48-4	**Cobalt**	**7.46**		mg/kg dry	0.672	0.672	1	EPA 6010C	05/27/2015 15:10	05/28/2015 01:39	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-50-8	**Copper**	**48.7**		mg/kg dry	0.672	0.672	1	EPA 6010C	05/27/2015 15:10	05/28/2015 01:39	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7439-89-6	**Iron**	**23000**		mg/kg dry	2.69	2.69	1	EPA 6010C	05/27/2015 15:10	05/28/2015 01:39	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7439-92-1	**Lead**	**658**		mg/kg dry	0.403	0.403	1	EPA 6010C	05/27/2015 15:10	05/28/2015 01:39	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-95-4	**Magnesium**	**3320**		mg/kg dry	6.72	6.72	1	EPA 6010C	05/27/2015 15:10	05/28/2015 01:39	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7439-96-5	**Manganese**	**235**		mg/kg dry	0.672	0.672	1	EPA 6010C	05/27/2015 15:10	05/28/2015 01:39	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-02-0	**Nickel**	**28.5**		mg/kg dry	0.672	0.672	1	EPA 6010C	05/27/2015 15:10	05/28/2015 01:39	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**1090**		mg/kg dry	6.72	6.72	1	EPA 6010C	05/27/2015 15:10	05/28/2015 01:39	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7782-49-2	**Selenium**	**3.63**		mg/kg dry	1.34	1.34	1	EPA 6010C	05/27/2015 15:10	05/28/2015 01:39	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.672	0.672	1	EPA 6010C	05/27/2015 15:10	05/28/2015 01:39	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**228**		mg/kg dry	13.4	13.4	1	EPA 6010C	05/27/2015 15:10	05/28/2015 01:39	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-28-0	Thallium	ND		mg/kg dry	1.34	1.34	1	EPA 6010C	05/27/2015 15:10	05/28/2015 01:39	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-62-2	**Vanadium**	**23.3**		mg/kg dry	1.34	1.34	1	EPA 6010C	05/27/2015 15:10	05/28/2015 01:39	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-66-6	**Zinc**	**308**		mg/kg dry	1.34	1.34	1	EPA 6010C	05/27/2015 15:10	05/28/2015 01:39	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.630**		mg/kg dry	0.0403	0.0403	1	EPA 7473	05/22/2015 07:41	05/22/2015 14:23	ALD
								Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP			

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: **SP-9 (2-4')** **York Sample ID:** **15E0833-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15E0833	#150035 125 3rd Avenue Brooklyn, NY	Soil	May 21, 2015 9:45 am	05/21/2015

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**74.4**		%	0.100	0.100	1	SM 2540G	05/28/2015 08:24	05/28/2015 14:43	KK
								Certifications: CTDOH			

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.470	0.672	1	EPA 7196A	05/28/2015 10:10	05/28/2015 15:31	SC
								Certifications: NJDEP,CTDOH,NELAC-NY10854			

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	*** Chromium, Trivalent**	**13.9**		mg/kg	0.250	0.500	1	Calculation	05/28/2015 15:32	05/28/2015 15:35	SC
								Certifications:			

Analytical Batch Summary

Batch ID: BE51154 **Preparation Method:** EPA 7473 soil **Prepared By:** ALD

YORK Sample ID	Client Sample ID	Preparation Date
15E0833-01	SP-9 (0-2')	05/22/15
15E0833-02	SP-9 (2-4')	05/22/15
BE51154-BLK1	Blank	05/22/15
BE51154-SRM1	Reference	05/22/15

Batch ID: BE51303 **Preparation Method:** EPA 3550C **Prepared By:** SA

YORK Sample ID	Client Sample ID	Preparation Date
15E0833-01	SP-9 (0-2')	05/27/15
15E0833-01	SP-9 (0-2')	05/27/15
15E0833-02	SP-9 (2-4')	05/27/15
15E0833-02	SP-9 (2-4')	05/27/15
BE51303-BLK1	Blank	05/27/15
BE51303-BLK1	Blank	05/27/15
BE51303-BS1	LCS	05/27/15
BE51303-BS2	LCS	05/27/15
BE51303-BSD1	LCS Dup	05/27/15
BE51303-BSD2	LCS Dup	05/27/15

Batch ID: BE51306 **Preparation Method:** EPA 5035A **Prepared By:** BGS

YORK Sample ID	Client Sample ID	Preparation Date
15E0833-01	SP-9 (0-2')	05/27/15
15E0833-02	SP-9 (2-4')	05/27/15
BE51306-BLK1	Blank	05/27/15
BE51306-BS1	LCS	05/27/15
BE51306-BSD1	LCS Dup	05/27/15

Batch ID: BE51324 **Preparation Method:** EPA 3550C **Prepared By:** TB

YORK Sample ID	Client Sample ID	Preparation Date
15E0833-01	SP-9 (0-2')	05/27/15
15E0833-02	SP-9 (2-4')	05/27/15
BE51324-BLK1	Blank	05/27/15
BE51324-BS1	LCS	05/27/15
BE51324-BSD1	LCS Dup	05/27/15

Batch ID: BE51344 **Preparation Method:** EPA 3050B **Prepared By:** MW

YORK Sample ID	Client Sample ID	Preparation Date
15E0833-01	SP-9 (0-2')	05/27/15
15E0833-02	SP-9 (2-4')	05/27/15
BE51344-BLK1	Blank	05/27/15

BE51344-SRM1	Reference	05/27/15

Batch ID: BE51367 **Preparation Method:** % Solids Prep **Prepared By:** KK

YORK Sample ID	Client Sample ID	Preparation Date
15E0833-01	SP-9 (0-2')	05/28/15
15E0833-02	SP-9 (2-4')	05/28/15
BE51367-DUP1	Duplicate	05/28/15

Batch ID: BE51393 **Preparation Method:** EPA SW846-3060 **Prepared By:** SC

YORK Sample ID	Client Sample ID	Preparation Date
15E0833-01	SP-9 (0-2')	05/28/15
15E0833-02	SP-9 (2-4')	05/28/15
BE51393-BLK1	Blank	05/28/15
BE51393-SRM1	Reference	05/28/15

Batch ID: BE51422 **Preparation Method:** Analysis Preparation **Prepared By:** SC

YORK Sample ID	Client Sample ID	Preparation Date
15E0833-01	SP-9 (0-2')	05/28/15
15E0833-02	SP-9 (2-4')	05/28/15

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51306 - EPA 5035A											
Blank (BE51306-BLK1)								Prepared & Analyzed: 05/27/2015			
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg wet								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
1,4-Dioxane	ND	100	"								
2,2-Dichloropropane	ND	5.0	"								
2-Butanone	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Acetone	ND	10	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	ND	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51306 - EPA 5035A											
Blank (BE51306-BLK1)							Prepared & Analyzed: 05/27/2015				
o-Xylene	ND	5.0	ug/kg wet								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl acetate	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Surrogate: 1,2-Dichloroethane-d4	*48.3*		*ug/L*	*50.0*		*96.5*	*77-125*				
Surrogate: Toluene-d8	*50.2*		*"*	*50.0*		*100*	*85-120*				
Surrogate: p-Bromofluorobenzene	*47.7*		*"*	*50.0*		*95.3*	*76-130*				
LCS (BE51306-BS1)							Prepared & Analyzed: 05/27/2015				
1,1,1,2-Tetrachloroethane	55.0		ug/L	50.0		110	75-129				
1,1,1-Trichloroethane	51.4		"	50.0		103	71-137				
1,1,2,2-Tetrachloroethane	56.6		"	50.0		113	79-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	49.3		"	50.0		98.5	58-146				
1,1,2-Trichloroethane	51.4		"	50.0		103	83-123				
1,1-Dichloroethane	51.3		"	50.0		103	75-130				
1,1-Dichloroethylene	51.6		"	50.0		103	64-137				
1,1-Dichloropropylene	50.0		"	50.0		99.9	77-127				
1,2,3-Trichlorobenzene	53.7		"	50.0		107	81-140				
1,2,3-Trichloropropane	54.5		"	50.0		109	81-126				
1,2,4-Trichlorobenzene	54.4		"	50.0		109	80-141				
1,2,4-Trimethylbenzene	57.4		"	50.0		115	84-125				
1,2-Dibromo-3-chloropropane	54.0		"	50.0		108	74-142				
1,2-Dibromoethane	52.7		"	50.0		105	86-123				
1,2-Dichlorobenzene	56.8		"	50.0		114	85-122				
1,2-Dichloroethane	49.3		"	50.0		98.6	71-133				
1,2-Dichloropropane	52.8		"	50.0		106	81-122				
1,3,5-Trimethylbenzene	60.4		"	50.0		121	82-126				
1,3-Dichlorobenzene	58.4		"	50.0		117	84-124				
1,3-Dichloropropane	50.2		"	50.0		100	83-123				
1,4-Dichlorobenzene	57.4		"	50.0		115	84-124				
1,4-Dioxane	1030		"	1000		103	10-228				
2,2-Dichloropropane	52.0		"	50.0		104	67-136				
2-Butanone	56.5		"	50.0		113	58-147				
2-Chlorotoluene	59.0		"	50.0		118	78-127				
4-Chlorotoluene	59.8		"	50.0		120	79-125				
Acetone	63.5		"	50.0		127	36-155				
Benzene	51.0		"	50.0		102	77-127				
Bromobenzene	57.1		"	50.0		114	77-129				
Bromochloromethane	47.2		"	50.0		94.3	74-129				
Bromodichloromethane	52.1		"	50.0		104	81-124				
Bromoform	59.8		"	50.0		120	80-136				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51306 - EPA 5035A											
LCS (BE51306-BS1)							Prepared & Analyzed: 05/27/2015				
Bromomethane	50.1		ug/L	50.0		100	32-177				
Carbon tetrachloride	50.3		"	50.0		101	66-143				
Chlorobenzene	55.7		"	50.0		111	86-120				
Chloroethane	54.4		"	50.0		109	51-142				
Chloroform	50.8		"	50.0		102	76-131				
Chloromethane	51.5		"	50.0		103	49-132				
cis-1,2-Dichloroethylene	50.7		"	50.0		101	74-132				
cis-1,3-Dichloropropylene	54.8		"	50.0		110	81-129				
Dibromochloromethane	51.9		"	50.0		104	10-200				
Dibromomethane	50.4		"	50.0		101	83-124				
Dichlorodifluoromethane	50.8		"	50.0		102	28-158				
Ethyl Benzene	53.4		"	50.0		107	84-125				
Hexachlorobutadiene	53.0		"	50.0		106	83-133				
Isopropylbenzene	61.7		"	50.0		123	81-127				
Methyl tert-butyl ether (MTBE)	17.9		"	50.0		35.9	74-131	Low Bias			
Methylene chloride	45.0		"	50.0		90.1	57-141				
Naphthalene	52.7		"	50.0		105	86-141				
n-Butylbenzene	58.6		"	50.0		117	80-130				
n-Propylbenzene	60.2		"	50.0		120	74-136				
o-Xylene	52.3		"	50.0		105	83-123				
p- & m- Xylenes	106		"	100		106	82-128				
p-Isopropyltoluene	57.5		"	50.0		115	85-125				
sec-Butylbenzene	58.2		"	50.0		116	83-125				
Styrene	52.8		"	50.0		106	86-126				
tert-Butylbenzene	60.1		"	50.0		120	80-127				
Tetrachloroethylene	54.2		"	50.0		108	80-129				
Toluene	54.7		"	50.0		109	85-121				
trans-1,2-Dichloroethylene	51.9		"	50.0		104	72-132				
trans-1,3-Dichloropropylene	54.4		"	50.0		109	78-132				
Trichloroethylene	51.7		"	50.0		103	84-123				
Trichlorofluoromethane	51.7		"	50.0		103	62-140				
Vinyl acetate	56.0		"	50.0		112	67-136				
Vinyl Chloride	50.8		"	50.0		102	52-130				
Surrogate: 1,2-Dichloroethane-d4	*47.1*		*"*	*50.0*		*94.3*	*77-125*				
Surrogate: Toluene-d8	*50.6*		*"*	*50.0*		*101*	*85-120*				
Surrogate: p-Bromofluorobenzene	*52.8*		*"*	*50.0*		*106*	*76-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51306 - EPA 5035A											
LCS Dup (BE51306-BSD1)							Prepared & Analyzed: 05/27/2015				
1,1,1,2-Tetrachloroethane	52.6		ug/L	50.0		105	75-129		4.61	30	
1,1,1-Trichloroethane	50.9		"	50.0		102	71-137		1.06	30	
1,1,2,2-Tetrachloroethane	57.3		"	50.0		115	79-129		1.37	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	49.8		"	50.0		99.6	58-146		1.11	30	
1,1,2-Trichloroethane	51.2		"	50.0		102	83-123		0.390	30	
1,1-Dichloroethane	51.4		"	50.0		103	75-130		0.136	30	
1,1-Dichloroethylene	52.9		"	50.0		106	64-137		2.47	30	
1,1-Dichloropropylene	52.1		"	50.0		104	77-127		4.14	30	
1,2,3-Trichlorobenzene	53.4		"	50.0		107	81-140		0.560	30	
1,2,3-Trichloropropane	55.2		"	50.0		110	81-126		1.17	30	
1,2,4-Trichlorobenzene	54.4		"	50.0		109	80-141		0.129	30	
1,2,4-Trimethylbenzene	56.1		"	50.0		112	84-125		2.29	30	
1,2-Dibromo-3-chloropropane	54.8		"	50.0		110	74-142		1.43	30	
1,2-Dibromoethane	53.2		"	50.0		106	86-123		0.831	30	
1,2-Dichlorobenzene	57.4		"	50.0		115	85-122		0.911	30	
1,2-Dichloroethane	49.9		"	50.0		99.7	71-133		1.13	30	
1,2-Dichloropropane	51.3		"	50.0		103	81-122		2.82	30	
1,3,5-Trimethylbenzene	55.8		"	50.0		112	82-126		7.89	30	
1,3-Dichlorobenzene	57.1		"	50.0		114	84-124		2.25	30	
1,3-Dichloropropane	51.5		"	50.0		103	83-123		2.67	30	
1,4-Dichlorobenzene	56.3		"	50.0		113	84-124		1.81	30	
1,4-Dioxane	1080		"	1000		108	10-228		4.70	30	
2,2-Dichloropropane	51.2		"	50.0		102	67-136		1.53	30	
2-Butanone	51.8		"	50.0		104	58-147		8.57	30	
2-Chlorotoluene	55.6		"	50.0		111	78-127		6.04	30	
4-Chlorotoluene	55.8		"	50.0		112	79-125		6.96	30	
Acetone	49.9		"	50.0		99.8	36-155		24.0	30	
Benzene	51.2		"	50.0		102	77-127		0.254	30	
Bromobenzene	54.4		"	50.0		109	77-129		4.74	30	
Bromochloromethane	51.4		"	50.0		103	74-129		8.54	30	
Bromodichloromethane	53.3		"	50.0		107	81-124		2.20	30	
Bromoform	55.9		"	50.0		112	80-136		6.78	30	
Bromomethane	50.5		"	50.0		101	32-177		0.756	30	
Carbon tetrachloride	52.5		"	50.0		105	66-143		4.36	30	
Chlorobenzene	54.5		"	50.0		109	86-120		2.25	30	
Chloroethane	57.2		"	50.0		114	51-142		4.93	30	
Chloroform	51.4		"	50.0		103	76-131		1.21	30	
Chloromethane	52.4		"	50.0		105	49-132		1.87	30	
cis-1,2-Dichloroethylene	50.5		"	50.0		101	74-132		0.356	30	
cis-1,3-Dichloropropylene	54.2		"	50.0		108	81-129		1.14	30	
Dibromochloromethane	52.0		"	50.0		104	10-200		0.231	30	
Dibromomethane	50.4		"	50.0		101	83-124		0.0595	30	
Dichlorodifluoromethane	48.6		"	50.0		97.3	28-158		4.36	30	
Ethyl Benzene	53.3		"	50.0		107	84-125		0.150	30	
Hexachlorobutadiene	49.0		"	50.0		98.0	83-133		7.92	30	
Isopropylbenzene	58.3		"	50.0		117	81-127		5.57	30	
Methyl tert-butyl ether (MTBE)	32.0		"	50.0		64.0	74-131	Low Bias	56.4	30	Non-dir.
Methylene chloride	45.2		"	50.0		90.3	57-141		0.244	30	
Naphthalene	55.5		"	50.0		111	86-141		5.08	30	
n-Butylbenzene	56.6		"	50.0		113	80-130		3.39	30	
n-Propylbenzene	56.3		"	50.0		113	74-136		6.70	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51306 - EPA 5035A											
LCS Dup (BE51306-BSD1)							Prepared & Analyzed: 05/27/2015				
o-Xylene	52.2		ug/L	50.0		104	83-123		0.230	30	
p- & m- Xylenes	106		"	100		106	82-128		0.132	30	
p-Isopropyltoluene	54.8		"	50.0		110	85-125		4.82	30	
sec-Butylbenzene	55.7		"	50.0		111	83-125		4.41	30	
Styrene	52.4		"	50.0		105	86-126		0.722	30	
tert-Butylbenzene	57.3		"	50.0		115	80-127		4.69	30	
Tetrachloroethylene	51.7		"	50.0		103	80-129		4.66	30	
Toluene	53.6		"	50.0		107	85-121		1.88	30	
trans-1,2-Dichloroethylene	52.2		"	50.0		104	72-132		0.730	30	
trans-1,3-Dichloropropylene	54.1		"	50.0		108	78-132		0.498	30	
Trichloroethylene	52.0		"	50.0		104	84-123		0.521	30	
Trichlorofluoromethane	51.1		"	50.0		102	62-140		1.24	30	
Vinyl acetate	58.2		"	50.0		116	67-136		3.80	30	
Vinyl Chloride	51.4		"	50.0		103	52-130		1.29	30	
Surrogate: 1,2-Dichloroethane-d4	*47.5*		*"*	*50.0*		*95.0*	*77-125*				
Surrogate: Toluene-d8	*49.5*		*"*	*50.0*		*99.0*	*85-120*				
Surrogate: p-Bromofluorobenzene	*51.1*		*"*	*50.0*		*102*	*76-130*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51324 - EPA 3550C											
Blank (BE51324-BLK1)								Prepared & Analyzed: 05/27/2015			
Acenaphthene	ND	41.7	ug/kg wet								
Acenaphthylene	ND	41.7	"								
Aniline	ND	167	"								
Anthracene	ND	41.7	"								
Benzo(a)anthracene	ND	41.7	"								
Benzo(a)pyrene	ND	41.7	"								
Benzo(b)fluoranthene	ND	41.7	"								
Benzo(g,h,i)perylene	ND	41.7	"								
Benzo(k)fluoranthene	ND	41.7	"								
Benzyl alcohol	ND	41.7	"								
Benzyl butyl phthalate	ND	41.7	"								
4-Bromophenyl phenyl ether	ND	41.7	"								
4-Chloro-3-methylphenol	ND	41.7	"								
4-Chloroaniline	ND	41.7	"								
Bis(2-chloroethoxy)methane	ND	41.7	"								
Bis(2-chloroethyl)ether	ND	41.7	"								
Bis(2-chloroisopropyl)ether	ND	41.7	"								
2-Chloronaphthalene	ND	41.7	"								
2-Chlorophenol	ND	41.7	"								
4-Chlorophenyl phenyl ether	ND	41.7	"								
Chrysene	ND	41.7	"								
Dibenzo(a,h)anthracene	ND	41.7	"								
Dibenzofuran	ND	41.7	"								
Di-n-butyl phthalate	ND	41.7	"								
1,3-Dichlorobenzene	ND	41.7	"								
1,4-Dichlorobenzene	ND	41.7	"								
1,2-Dichlorobenzene	ND	41.7	"								
3,3'-Dichlorobenzidine	ND	41.7	"								
2,4-Dichlorophenol	ND	41.7	"								
Diethyl phthalate	ND	41.7	"								
2,4-Dimethylphenol	ND	41.7	"								
Dimethyl phthalate	ND	41.7	"								
4,6-Dinitro-2-methylphenol	ND	83.3	"								
2,4-Dinitrophenol	ND	83.3	"								
2,4-Dinitrotoluene	ND	41.7	"								
2,6-Dinitrotoluene	ND	41.7	"								
Di-n-octyl phthalate	ND	41.7	"								
Bis(2-ethylhexyl)phthalate	86.7	41.7	"								
Fluoranthene	ND	41.7	"								
Fluorene	ND	41.7	"								
Hexachlorobenzene	ND	41.7	"								
Hexachlorobutadiene	ND	41.7	"								
Hexachlorocyclopentadiene	ND	41.7	"								
Hexachloroethane	ND	41.7	"								
Indeno(1,2,3-cd)pyrene	ND	41.7	"								
Isophorone	ND	41.7	"								
2-Methylnaphthalene	ND	41.7	"								
2-Methylphenol	ND	41.7	"								
3- & 4-Methylphenols	ND	41.7	"								
Naphthalene	ND	41.7	"								
3-Nitroaniline	ND	83.3	"								

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51324 - EPA 3550C											
Blank (BE51324-BLK1)							Prepared & Analyzed: 05/27/2015				
2-Nitroaniline	ND	83.3	ug/kg wet								
4-Nitroaniline	ND	83.3	"								
Nitrobenzene	ND	41.7	"								
2-Nitrophenol	ND	41.7	"								
4-Nitrophenol	ND	83.3	"								
N-nitroso-di-n-propylamine	ND	41.7	"								
N-Nitrosodimethylamine	ND	41.7	"								
N-Nitrosodiphenylamine	ND	41.7	"								
Pentachlorophenol	ND	41.7	"								
Phenanthrene	ND	41.7	"								
Phenol	ND	41.7	"								
Pyrene	ND	41.7	"								
Pyridine	ND	167	"								
1,2,4-Trichlorobenzene	ND	41.7	"								
2,4,6-Trichlorophenol	ND	41.7	"								
2,4,5-Trichlorophenol	ND	41.7	"								
Surrogate: 2-Fluorophenol	*1690*		*"*	*2500*		*67.4*	*10-95*				
Surrogate: Phenol-d5	*1840*		*"*	*2500*		*73.5*	*10-107*				
Surrogate: Nitrobenzene-d5	*1050*		*"*	*1670*		*62.7*	*10-95*				
Surrogate: 2-Fluorobiphenyl	*953*		*"*	*1670*		*57.2*	*10-97*				
Surrogate: 2,4,6-Tribromophenol	*1450*		*"*	*2510*		*57.9*	*10-103*				
Surrogate: Terphenyl-d14	*852*		*"*	*1670*		*51.0*	*19-99*				
LCS (BE51324-BS1)							Prepared & Analyzed: 05/27/2015				
Acenaphthene	994	41.7	ug/kg wet	1670		59.6	17-124				
Acenaphthylene	960	41.7	"	1670		57.6	16-124				
Aniline	719	167	"	1670		43.2	10-111				
Anthracene	914	41.7	"	1670		54.8	24-124				
Benzo(a)anthracene	926	41.7	"	1670		55.5	25-134				
Benzo(a)pyrene	1220	41.7	"	1670		73.0	29-144				
Benzo(b)fluoranthene	1210	41.7	"	1670		72.6	20-151				
Benzo(g,h,i)perylene	1020	41.7	"	1670		61.0	10-153				
Benzo(k)fluoranthene	1050	41.7	"	1670		63.2	10-148				
Benzyl alcohol	893	41.7	"	1670		53.6	17-128				
Benzyl butyl phthalate	942	41.7	"	1670		56.5	10-132				
4-Bromophenyl phenyl ether	1060	41.7	"	1670		63.5	30-138				
4-Chloro-3-methylphenol	32.3	41.7	"	1670		1.94	16-138	Low Bias			
4-Chloroaniline	1340	41.7	"	1670		80.4	10-117				
Bis(2-chloroethoxy)methane	827	41.7	"	1670		49.6	10-129				
Bis(2-chloroethyl)ether	835	41.7	"	1670		50.1	14-125				
Bis(2-chloroisopropyl)ether	761	41.7	"	1670		45.6	14-122				
2-Chloronaphthalene	956	41.7	"	1670		57.4	22-115				
2-Chlorophenol	812	41.7	"	1670		48.7	25-121				
4-Chlorophenyl phenyl ether	978	41.7	"	1670		58.7	18-132				
Chrysene	974	41.7	"	1670		58.4	24-116				
Dibenzo(a,h)anthracene	985	41.7	"	1670		59.1	17-147				
Dibenzofuran	1020	41.7	"	1670		61.0	23-123				
Di-n-butyl phthalate	932	41.7	"	1670		55.9	19-123				
1,3-Dichlorobenzene	704	41.7	"	1670		42.2	32-113				
1,4-Dichlorobenzene	715	41.7	"	1670		42.9	28-111				
1,2-Dichlorobenzene	753	41.7	"	1670		45.2	26-113				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51324 - EPA 3550C											
LCS (BE51324-BS1)							Prepared & Analyzed: 05/27/2015				
3,3'-Dichlorobenzidine	1400	41.7	ug/kg wet	1670		84.0	10-147				
2,4-Dichlorophenol	937	41.7	"	1670		56.2	23-133				
Diethyl phthalate	1060	41.7	"	1670		63.6	23-122				
2,4-Dimethylphenol	907	41.7	"	1670		54.4	15-131				
Dimethyl phthalate	1150	41.7	"	1670		69.0	28-127				
4,6-Dinitro-2-methylphenol	583	83.3	"	1670		35.0	10-149				
2,4-Dinitrophenol	447	83.3	"	1670		26.8	10-149				
2,4-Dinitrotoluene	1310	41.7	"	1670		78.4	30-123				
2,6-Dinitrotoluene	1220	41.7	"	1670		73.3	30-125				
Di-n-octyl phthalate	939	41.7	"	1670		56.4	10-132				
Bis(2-ethylhexyl)phthalate	877	41.7	"	1670		52.6	10-141				
Fluoranthene	1010	41.7	"	1670		60.9	36-125				
Fluorene	951	41.7	"	1670		57.1	16-130				
Hexachlorobenzene	861	41.7	"	1670		51.7	10-129				
Hexachlorobutadiene	841	41.7	"	1670		50.4	22-153				
Hexachlorocyclopentadiene	862	41.7	"	1670		51.7	10-134				
Hexachloroethane	663	41.7	"	1670		39.8	20-112				
Indeno(1,2,3-cd)pyrene	959	41.7	"	1670		57.6	10-155				
Isophorone	892	41.7	"	1670		53.5	14-131				
2-Methylnaphthalene	923	41.7	"	1670		55.4	16-127				
2-Methylphenol	746	41.7	"	1670		44.7	10-146				
3- & 4-Methylphenols	782	41.7	"	1670		46.9	20-109				
Naphthalene	805	41.7	"	1670		48.3	20-121				
3-Nitroaniline	1150	83.3	"	1670		68.8	23-123				
2-Nitroaniline	1110	83.3	"	1670		66.6	24-126				
4-Nitroaniline	943	83.3	"	1670		56.6	14-125				
Nitrobenzene	781	41.7	"	1670		46.9	20-121				
2-Nitrophenol	781	41.7	"	1670		46.9	17-129				
4-Nitrophenol	95.7	83.3	"	1670		5.74	10-136	Low Bias			
N-nitroso-di-n-propylamine	826	41.7	"	1670		49.6	21-119				
N-Nitrosodimethylamine	674	41.7	"	1670		40.5	10-124				
N-Nitrosodiphenylamine	980	41.7	"	1670		58.8	10-163				
Pentachlorophenol	834	41.7	"	1670		50.0	10-143				
Phenanthrene	940	41.7	"	1670		56.4	24-123				
Phenol	750	41.7	"	1670		45.0	15-123				
Pyrene	1050	41.7	"	1670		63.2	24-132				
Pyridine	451	167	"	1670		27.0	10-92				
1,2,4-Trichlorobenzene	788	41.7	"	1670		47.3	23-130				
2,4,6-Trichlorophenol	1140	41.7	"	1670		68.2	27-122				
2,4,5-Trichlorophenol	1160	41.7	"	1670		69.7	14-138				
Surrogate: 2-Fluorophenol	*1500*		*"*	*2500*		*59.9*	*10-95*				
Surrogate: Phenol-d5	*1530*		*"*	*2500*		*61.1*	*10-107*				
Surrogate: Nitrobenzene-d5	*973*		*"*	*1670*		*58.1*	*10-95*				
Surrogate: 2-Fluorobiphenyl	*1040*		*"*	*1670*		*62.7*	*10-97*				
Surrogate: 2,4,6-Tribromophenol	*1460*		*"*	*2510*		*58.4*	*30-130*				
Surrogate: Terphenyl-d14	*1120*		*"*	*1670*		*67.3*	*19-99*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51324 - EPA 3550C											
LCS Dup (BE51324-BSD1)							Prepared & Analyzed: 05/27/2015				
Acenaphthene	1070	41.7	ug/kg wet	1670		64.4	17-124		7.71	30	
Acenaphthylene	1070	41.7	"	1670		63.9	16-124		10.4	30	
Aniline	831	167	"	1670		49.9	10-111		14.4	30	
Anthracene	948	41.7	"	1670		56.9	24-124		3.65	30	
Benzo(a)anthracene	1040	41.7	"	1670		62.2	25-134		11.2	30	
Benzo(a)pyrene	1410	41.7	"	1670		84.7	29-144		14.9	30	
Benzo(b)fluoranthene	1510	41.7	"	1670		90.5	20-151		21.9	30	
Benzo(g,h,i)perylene	1030	41.7	"	1670		61.8	10-153		1.37	30	
Benzo(k)fluoranthene	963	41.7	"	1670		57.8	10-148		8.99	30	
Benzyl alcohol	1040	41.7	"	1670		62.5	17-128		15.3	30	
Benzyl butyl phthalate	1100	41.7	"	1670		65.8	10-132		15.1	30	
4-Bromophenyl phenyl ether	1090	41.7	"	1670		65.7	30-138		3.41	30	
4-Chloro-3-methylphenol	1070	41.7	"	1670		64.4	16-138		188	30	Non-dir.
4-Chloroaniline	1480	41.7	"	1670		88.9	10-117		10.0	30	
Bis(2-chloroethoxy)methane	958	41.7	"	1670		57.5	10-129		14.7	30	
Bis(2-chloroethyl)ether	988	41.7	"	1670		59.3	14-125		16.8	30	
Bis(2-chloroisopropyl)ether	858	41.7	"	1670		51.5	14-122		12.0	30	
2-Chloronaphthalene	1060	41.7	"	1670		63.7	22-115		10.4	30	
2-Chlorophenol	986	41.7	"	1670		59.2	25-121		19.4	30	
4-Chlorophenyl phenyl ether	1030	41.7	"	1670		61.6	18-132		4.82	30	
Chrysene	1010	41.7	"	1670		60.9	24-116		4.09	30	
Dibenzo(a,h)anthracene	981	41.7	"	1670		58.8	17-147		0.475	30	
Dibenzofuran	1150	41.7	"	1670		69.2	23-123		12.6	30	
Di-n-butyl phthalate	947	41.7	"	1670		56.8	19-123		1.60	30	
1,3-Dichlorobenzene	791	41.7	"	1670		47.5	32-113		11.7	30	
1,4-Dichlorobenzene	820	41.7	"	1670		49.2	28-111		13.7	30	
1,2-Dichlorobenzene	811	41.7	"	1670		48.7	26-113		7.46	30	
3,3'-Dichlorobenzidine	1520	41.7	"	1670		90.9	10-147		7.89	30	
2,4-Dichlorophenol	1050	41.7	"	1670		63.0	23-133		11.4	30	
Diethyl phthalate	1200	41.7	"	1670		72.1	23-122		12.5	30	
2,4-Dimethylphenol	1010	41.7	"	1670		60.5	15-131		10.5	30	
Dimethyl phthalate	1400	41.7	"	1670		84.3	28-127		19.9	30	
4,6-Dinitro-2-methylphenol	623	83.3	"	1670		37.4	10-149		6.52	30	
2,4-Dinitrophenol	627	83.3	"	1670		37.6	10-149		33.6	30	Non-dir.
2,4-Dinitrotoluene	1560	41.7	"	1670		93.9	30-123		18.0	30	
2,6-Dinitrotoluene	1380	41.7	"	1670		82.9	30-125		12.2	30	
Di-n-octyl phthalate	1070	41.7	"	1670		64.2	10-132		13.1	30	
Bis(2-ethylhexyl)phthalate	934	41.7	"	1670		56.0	10-141		6.33	30	
Fluoranthene	1040	41.7	"	1670		62.1	36-125		2.08	30	
Fluorene	1040	41.7	"	1670		62.5	16-130		9.00	30	
Hexachlorobenzene	840	41.7	"	1670		50.4	10-129		2.51	30	
Hexachlorobutadiene	948	41.7	"	1670		56.9	22-153		12.0	30	
Hexachlorocyclopentadiene	978	41.7	"	1670		58.7	10-134		12.6	30	
Hexachloroethane	765	41.7	"	1670		45.9	20-112		14.3	30	
Indeno(1,2,3-cd)pyrene	969	41.7	"	1670		58.1	10-155		1.00	30	
Isophorone	1080	41.7	"	1670		64.7	14-131		18.9	30	
2-Methylnaphthalene	961	41.7	"	1670		57.6	16-127		4.04	30	
2-Methylphenol	864	41.7	"	1670		51.8	10-146		14.7	30	
3- & 4-Methylphenols	926	41.7	"	1670		55.6	20-109		16.8	30	
Naphthalene	885	41.7	"	1670		53.1	20-121		9.55	30	
3-Nitroaniline	1350	83.3	"	1670		80.8	23-123		16.0	30	

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51324 - EPA 3550C											
LCS Dup (BE51324-BSD1)							Prepared & Analyzed: 05/27/2015				
2-Nitroaniline	1350	83.3	ug/kg wet	1670		81.1	24-126		19.7	30	
4-Nitroaniline	1210	83.3	"	1670		72.8	14-125		25.1	30	
Nitrobenzene	889	41.7	"	1670		53.4	20-121		12.9	30	
2-Nitrophenol	923	41.7	"	1670		55.4	17-129		16.6	30	
4-Nitrophenol	127	83.3	"	1670		7.60	10-136	Low Bias	27.9	30	
N-nitroso-di-n-propylamine	980	41.7	"	1670		58.8	21-119		17.0	30	
N-Nitrosodimethylamine	1080	41.7	"	1670		64.7	10-124		46.2	30	Non-dir.
N-Nitrosodiphenylamine	993	41.7	"	1670		59.6	10-163		1.25	30	
Pentachlorophenol	924	41.7	"	1670		55.4	10-143		10.2	30	
Phenanthrene	978	41.7	"	1670		58.7	24-123		3.96	30	
Phenol	902	41.7	"	1670		54.1	15-123		18.4	30	
Pyrene	1200	41.7	"	1670		72.1	24-132		13.2	30	
Pyridine	565	167	"	1670		33.9	10-92		22.5	30	
1,2,4-Trichlorobenzene	940	41.7	"	1670		56.4	23-130		17.7	30	
2,4,6-Trichlorophenol	1320	41.7	"	1670		79.5	27-122		15.3	30	
2,4,5-Trichlorophenol	1330	41.7	"	1670		80.0	14-138		13.7	30	
Surrogate: 2-Fluorophenol	*1770*		*"*	*2500*		*70.6*	*10-95*				
Surrogate: Phenol-d5	*1710*		*"*	*2500*		*68.6*	*10-107*				
Surrogate: Nitrobenzene-d5	*1100*		*"*	*1670*		*66.0*	*10-95*				
Surrogate: 2-Fluorobiphenyl	*1120*		*"*	*1670*		*67.5*	*10-97*				
Surrogate: 2,4,6-Tribromophenol	*1470*		*"*	*2510*		*58.6*	*30-130*				
Surrogate: Terphenyl-d14	*1240*		*"*	*1670*		*74.1*	*19-99*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51303 - EPA 3550C											
Blank (BE51303-BLK1)							Prepared & Analyzed: 05/27/2015				
4,4'-DDD	ND	0.330	ug/kg wet								
4,4'-DDE	ND	0.330	"								
4,4'-DDT	ND	0.330	"								
Aldrin	ND	0.330	"								
alpha-BHC	ND	0.330	"								
beta-BHC	ND	0.330	"								
Chlordane, total	ND	13.2	"								
gamma-Chlordane	ND	0.330	"								
delta-BHC	ND	0.330	"								
Dieldrin	ND	0.330	"								
Endosulfan I	ND	0.330	"								
Endosulfan II	ND	0.330	"								
Endosulfan sulfate	ND	0.330	"								
Endrin	ND	0.330	"								
Endrin aldehyde	ND	0.330	"								
Endrin ketone	ND	0.330	"								
gamma-BHC (Lindane)	ND	0.330	"								
Heptachlor	ND	0.330	"								
Heptachlor epoxide	ND	0.330	"								
alpha-Chlordane	ND	0.330	"								
Methoxychlor	ND	1.65	"								
Toxaphene	ND	16.7	"								
Surrogate: Tetrachloro-m-xylene	*52.3*		*"*	*67.7*		*77.3*	*30-140*				
Surrogate: Decachlorobiphenyl	*58.9*		*"*	*67.0*		*88.0*	*30-140*				
LCS (BE51303-BS1)							Prepared & Analyzed: 05/27/2015				
4,4'-DDD	34.8	0.330	ug/kg wet	33.3		104	40-140				
4,4'-DDE	31.6	0.330	"	33.3		94.7	40-140				
4,4'-DDT	28.4	0.330	"	33.3		85.3	40-140				
Aldrin	30.5	0.330	"	33.3		91.6	40-140				
alpha-BHC	34.2	0.330	"	33.3		102	40-140				
beta-BHC	35.3	0.330	"	33.3		106	40-140				
gamma-Chlordane	31.2	0.330	"	33.3		93.5	40-140				
delta-BHC	35.0	0.330	"	33.3		105	40-140				
Dieldrin	32.4	0.330	"	33.3		97.2	40-140				
Endosulfan I	34.2	0.330	"	33.3		103	40-140				
Endosulfan II	32.8	0.330	"	33.3		98.4	40-140				
Endosulfan sulfate	31.2	0.330	"	33.3		93.7	40-140				
Endrin	33.6	0.330	"	33.3		101	40-140				
Endrin aldehyde	27.4	0.330	"	33.3		82.1	40-140				
Endrin ketone	31.5	0.330	"	33.3		94.6	40-140				
gamma-BHC (Lindane)	33.4	0.330	"	33.3		100	40-140				
Heptachlor	27.8	0.330	"	33.3		83.4	40-140				
Heptachlor epoxide	31.0	0.330	"	33.3		93.0	40-140				
alpha-Chlordane	31.7	0.330	"	33.3		95.0	40-140				
Methoxychlor	24.9	1.65	"	33.3		74.6	40-140				
Surrogate: Tetrachloro-m-xylene	*50.9*		*"*	*67.7*		*75.2*	*30-140*				
Surrogate: Decachlorobiphenyl	*55.3*		*"*	*67.0*		*82.5*	*30-140*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51303 - EPA 3550C											
LCS Dup (BE51303-BSD1)								Prepared & Analyzed: 05/27/2015			
4,4'-DDD	35.5	0.330	ug/kg wet	33.3		106	40-140		1.78	30	
4,4'-DDE	32.3	0.330	"	33.3		96.9	40-140		2.30	30	
4,4'-DDT	29.1	0.330	"	33.3		87.4	40-140		2.51	30	
Aldrin	31.6	0.330	"	33.3		94.8	40-140		3.48	30	
alpha-BHC	35.7	0.330	"	33.3		107	40-140		4.48	30	
beta-BHC	36.4	0.330	"	33.3		109	40-140		3.08	30	
gamma-Chlordane	32.0	0.330	"	33.3		96.0	40-140		2.66	30	
delta-BHC	36.3	0.330	"	33.3		109	40-140		3.51	30	
Dieldrin	33.3	0.330	"	33.3		99.8	40-140		2.61	30	
Endosulfan I	35.2	0.330	"	33.3		106	40-140		2.93	30	
Endosulfan II	33.6	0.330	"	33.3		101	40-140		2.38	30	
Endosulfan sulfate	32.2	0.330	"	33.3		96.5	40-140		2.92	30	
Endrin	34.3	0.330	"	33.3		103	40-140		2.20	30	
Endrin aldehyde	28.2	0.330	"	33.3		84.7	40-140		3.05	30	
Endrin ketone	32.6	0.330	"	33.3		97.7	40-140		3.23	30	
gamma-BHC (Lindane)	34.8	0.330	"	33.3		104	40-140		4.01	30	
Heptachlor	29.0	0.330	"	33.3		86.9	40-140		4.10	30	
Heptachlor epoxide	31.9	0.330	"	33.3		95.7	40-140		2.85	30	
alpha-Chlordane	32.5	0.330	"	33.3		97.5	40-140		2.57	30	
Methoxychlor	25.5	1.65	"	33.3		76.5	40-140		2.54	30	
Surrogate: Tetrachloro-m-xylene	*53.0*		*"*	*67.7*		*78.4*	*30-140*				
Surrogate: Decachlorobiphenyl	*57.3*		*"*	*67.0*		*85.6*	*30-140*				

Polychlorinated Biphenyls by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51303 - EPA 3550C											
Blank (BE51303-BLK1)							Prepared & Analyzed: 05/27/2015				
Aroclor 1016	ND	0.0167	mg/kg wet								
Aroclor 1221	ND	0.0167	"								
Aroclor 1232	ND	0.0167	"								
Aroclor 1242	ND	0.0167	"								
Aroclor 1248	ND	0.0167	"								
Aroclor 1254	ND	0.0167	"								
Aroclor 1260	ND	0.0167	"								
Total PCBs	ND	0.0167	"								
Surrogate: Tetrachloro-m-xylene	*0.0657*		*"*	*0.0677*		*97.0*	*30-140*				
Surrogate: Decachlorobiphenyl	*0.0647*		*"*	*0.0670*		*96.5*	*30-140*				
LCS (BE51303-BS2)							Prepared & Analyzed: 05/27/2015				
Aroclor 1016	0.299	0.0167	mg/kg wet	0.333		89.8	40-130				
Aroclor 1260	0.309	0.0167	"	0.333		92.7	40-130				
Surrogate: Tetrachloro-m-xylene	*0.0560*		*"*	*0.0677*		*82.8*	*30-140*				
Surrogate: Decachlorobiphenyl	*0.0573*		*"*	*0.0670*		*85.6*	*30-140*				
LCS Dup (BE51303-BSD2)							Prepared & Analyzed: 05/27/2015				
Aroclor 1016	0.301	0.0167	mg/kg wet	0.333		90.3	40-130		0.533	25	
Aroclor 1260	0.309	0.0167	"	0.333		92.8	40-130		0.0431	25	
Surrogate: Tetrachloro-m-xylene	*0.0563*		*"*	*0.0677*		*83.3*	*30-140*				
Surrogate: Decachlorobiphenyl	*0.0570*		*"*	*0.0670*		*85.1*	*30-140*				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51344 - EPA 3050B											
Blank (BE51344-BLK1)								Prepared & Analyzed: 05/27/2015			
Aluminum	ND	5.00	mg/kg wet								
Antimony	ND	0.500	"								
Arsenic	ND	1.00	"								
Barium	ND	1.00	"								
Beryllium	ND	0.100	"								
Cadmium	ND	0.300	"								
Calcium	ND	5.00	"								
Chromium	ND	0.500	"								
Cobalt	ND	0.500	"								
Copper	ND	0.500	"								
Iron	ND	2.00	"								
Lead	ND	0.300	"								
Magnesium	ND	5.00	"								
Manganese	ND	0.500	"								
Nickel	ND	0.500	"								
Potassium	ND	5.00	"								
Selenium	ND	1.00	"								
Silver	ND	0.500	"								
Sodium	ND	10.0	"								
Thallium	ND	1.00	"								
Vanadium	ND	1.00	"								
Zinc	ND	1.00	"								
Reference (BE51344-SRM1)								Prepared & Analyzed: 05/27/2015			
Aluminum	6220	5.00	mg/kg wet	8740		71.1	41.6-158				
Antimony	138	0.500	"	108		128	23-255				
Arsenic	149	1.00	"	151		98.8	70.9-130				
Barium	262	1.00	"	262		99.9	73.7-126				
Beryllium	130	0.100	"	133		97.6	75.1-125				
Cadmium	149	0.300	"	152		97.9	73-126				
Calcium	6290	5.00	"	6400		98.2	73.9-126				
Chromium	113	0.500	"	117		97.0	69.7-130				
Cobalt	69.8	0.500	"	68.7		102	74.4-126				
Copper	74.0	0.500	"	68.6		108	73.2-129				
Iron	10800	2.00	"	12300		88.0	30.5-170				
Lead	245	0.300	"	254		96.3	75.6-125				
Magnesium	3230	5.00	"	3600		89.8	68.3-132				
Manganese	557	0.500	"	563		98.9	77.4-123				
Nickel	323	0.500	"	315		103	74.3-127				
Potassium	2710	5.00	"	3040		89.1	62.5-137				
Selenium	161	1.00	"	162		99.7	67.3-132				
Silver	40.6	0.500	"	44.3		91.6	66.4-124				
Sodium	760	10.0	"	746		102	56.8-143				
Thallium	253	1.00	"	259		97.8	69.5-131				
Vanadium	113	1.00	"	116		97.0	67.5-132				
Zinc	292	1.00	"	306		95.5	71.9-133				

Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51154 - EPA 7473 soil											
Blank (BE51154-BLK1)								Prepared & Analyzed: 05/22/2015			
Mercury	ND	0.0300	mg/kg wet								
Reference (BE51154-SRM1)								Prepared & Analyzed: 05/22/2015			
Mercury	5.3282		mg/kg	5.76		92.5	71.2-129				

Miscellaneous Physical Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51367 - % Solids Prep											
Duplicate (BE51367-DUP1)	*Source sample: 15E0833-02 (SP-9 (2-4'))							Prepared & Analyzed: 05/28/2015			
% Solids	75.6	0.100	%		74.4				1.53	20	

Wet Chemistry Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE51393 - EPA SW846-3060											
Blank (BE51393-BLK1)								Prepared & Analyzed: 05/28/2015			
Chromium, Hexavalent	ND	0.500	mg/kg wet								
Reference (BE51393-SRM1)								Prepared & Analyzed: 05/28/2015			
Chromium, Hexavalent	54.0		mg/L	97.4		55.4	26.6-178				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
15E0833-01	SP-9 (0-2')	40mL Vial with Stir Bar-Cool 4° C
15E0833-02	SP-9 (2-4')	40mL Vial with Stir Bar-Cool 4° C

Notes and Definitions

S-08	The recovery of this surrogate was outside of QC limits.
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.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
M-ACCB	Analyte in CCB. Run is bracketed by acceptable CCBs.
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.
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. Data users should consider anything <10x the blank value as artifact.

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*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

York Project No. 15E0833

YOUR Information		Report to:		Invoice To:		Your Project ID		Turn-Around Time		Report/Deliverable Type	
Company:	Hydro Tech Env Corp	SAME	X	SAME		#150035 125 3rd Avenue Brooklyn, NY		RUSH-Same Day		Summary Report	X
Address:	15 Ocean Ave, 2nd Floor	Name:		Name:	Muslima Ward			RUSH-Next Day		QA Report	X
	Brooklyn NY 11225	Company:		Company:	Hydro Tech Env	Purchase Order #		RUSH-Two Day		CT RCP	
Phone.:	(718) 636-0800	Address:		Address:	77 Arkay Drive Suite G	5849		RUSH-Three Day		CT RCP DQA/DUE Pkg	
Contact:	Morgan Violette				Hauppauge, NY 11788			RUSH-Four Day	X	NY ASP A Package	
E-mail:	mviolette@hydrotechenvironmental.com	E-mail:		E-mail	mward@hydrotechenvir	Samples from CT__NY_X_NJ__		Standard (5-7day)		NY ASP B Package	
										NJDEP Reduced Deliv	
										Excel	X
										NYSDEC EQuIS	X
										NJDEP SRP HazSite	
										EQuIS	
										GIS/KEY (std)	
										YORK Regulatory Comp Excel compared to: NYSDEC Part 375 Unrestricted SCO - Residential SCO	
										OTHER:	

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Samples Collected/Authorized By (Signature)

Ruijie Xu
Name (printed)

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part360-Routine
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part360-Baseline
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part360-Expanded No Dioxins/Furans
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part360-Expanded Full List
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
SP-9 (0-2')	5/21/15 @09:30	S	EPA 8260, 8270, 8081/8082, TAL metals, Chromium hexavalent & trivalent	1 TerraCore set, 1 8oz clear jar
SP-9 (2-4')	5/21/15 @09:45	S	"	1 TerraCore set, 1 8oz clear jar

Comments:

E designation
Please have results in 4 days as per Hydro Tech agreement

Special Instructions
Field Filtered ☐

Preservation (check all applicable)

4°C____ Frozen____ HCl____ MeOH____ HNO_3____ H_2SO_4____ NaOH____
ZnAc Ascorbic Acid Other

Samples Relinquished By	Date/Time	Samples Received By	Date/Time
	5-21-15 @ 1315		5/21/15 1315
		T. Mahler	5/21/15 1850 4.7

Temp on R

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Morgan Violette

Report Date: 04/27/2015
Client Project ID: #150035 125 3rd Ave Brooklyn, NY
York Project (SDG) No.: 15D0839

CT Cert. No. PH-0723 New Jersey Cert. No. CT-005 New York Cert. No. 10854 PA Cert. No. 68-04440

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

Report Date: 04/27/2015
Client Project ID: #150035 125 3rd Ave Brooklyn, NY
York Project (SDG) No.: 15D0839

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Morgan Violette

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 April 21, 2015 and listed below. The project was identified as your project: **#150035 125 3rd Ave Brooklyn, NY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes 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 attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
15D0839-01	SP-5 (0-2')	Soil	04/21/2015	04/21/2015
15D0839-02	SP-5 (2-4')	Soil	04/21/2015	04/21/2015
15D0839-03	SP-6 (0-2')	Soil	04/21/2015	04/21/2015
15D0839-04	SP-6 (2-4')	Soil	04/21/2015	04/21/2015
15D0839-05	SP-7 (0-2')	Soil	04/21/2015	04/21/2015
15D0839-06	SP-7 (2-4')	Soil	04/21/2015	04/21/2015
15D0839-07	SP-8 (0-2')	Soil	04/21/2015	04/21/2015
15D0839-08	SP-8 (10-12')	Soil	04/21/2015	04/21/2015
15D0839-09	Field Blank	Water	04/21/2015	04/21/2015

General Notes for York Project (SDG) No.: 15D0839

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 samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By: **Date:** 04/27/2015

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: **SP-5 (0-2')** **York Sample ID:** **15D0839-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	37	74	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK

Sample Information

Client Sample ID: **SP-5 (0-2')** **York Sample ID:** **15D0839-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
67-64-1	**Acetone**	**9.9**	CCV-E, SCAL-E	ug/kg dry	3.7	7.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
71-43-2	Benzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
108-86-1	Bromobenzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
75-25-2	Bromoform	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
74-83-9	Bromomethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
56-23-5	Carbon tetrachloride	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
75-00-3	Chloroethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
67-66-3	Chloroform	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
74-87-3	Chloromethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
74-95-3	Dibromomethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK

Sample Information

Client Sample ID: **SP-5 (0-2')** **York Sample ID:** **15D0839-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
75-09-2	Methylene chloride	ND		ug/kg dry	3.7	7.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
91-20-3	Naphthalene	ND		ug/kg dry	1.8	7.4	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
95-47-6	o-Xylene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/24/2015 04:17	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	3.7	7.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/24/2015 04:17	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
100-42-5	Styrene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
108-88-3	Toluene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
79-01-6	Trichloroethylene	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	5.5	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:17	BK
108-05-4	Vinyl acetate	ND		ug/kg dry	1.8	3.7	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:17	BK

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*93.5 %*	*77-125*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*104 %*	*76-130*
2037-26-5	*Surrogate: Toluene-d8*	*103 %*	*85-120*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: **SP-5 (0-2')** **York Sample ID:** **15D0839-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

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
83-32-9	Acenaphthene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
62-53-3	Aniline	ND		ug/kg dry	102	204	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
120-12-7	Anthracene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
218-01-9	Chrysene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 10:31	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR

Sample Information

Client Sample ID: **SP-5 (0-2')** **York Sample ID:** **15D0839-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Semi-Volatiles, 8270 Target List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 10:31	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 10:31	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 10:31	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	50.9	102	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 10:31	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	50.9	102	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
117-81-7	**Bis(2-ethylhexyl)phthalate**	**55.7**		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
206-44-0	**Fluoranthene**	**29.3**	J	ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
86-73-7	**Fluorene**	**76.0**		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
78-59-1	Isophorone	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 10:31	SR

Sample Information

Client Sample ID: **SP-5 (0-2')** **York Sample ID:** **15D0839-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 10:31	SR
91-20-3	Naphthalene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 10:31	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	50.9	102	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	50.9	102	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	50.9	102	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	50.9	102	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 10:31	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 10:31	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
85-01-8	Phenanthrene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
108-95-2	Phenol	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
129-00-0	**Pyrene**	**35.4**	J	ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
110-86-1	Pyridine	ND		ug/kg dry	102	204	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 10:31	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	25.5	50.9	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 10:31	SR

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: 2-Fluorophenol*	*66.9 %*	*10-95*
4165-62-2	*Surrogate: Phenol-d5*	*65.0 %*	*10-107*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*52.6 %*	*10-95*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*58.7 %*	*10-97*
118-79-6	*Surrogate: 2,4,6-Tribromophenol*	*62.9 %*	*10-103*

Sample Information

Client Sample ID: **SP-5 (0-2')** **York Sample ID:** **15D0839-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1718-51-0	*Surrogate: Terphenyl-d14*	*78.4 %*			*19-99*						

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
309-00-2	Aldrin	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
57-74-9	Chlordane, total	ND		ug/kg dry	80.5	80.5	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 12:46	JW
319-86-8	delta-BHC	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
959-98-8	Endosulfan I	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
72-20-8	Endrin	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 12:46	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	2.01	2.01	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 12:46	JW

Sample Information

Client Sample ID: **SP-5 (0-2')** **York Sample ID:** **15D0839-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-43-5	Methoxychlor	ND		ug/kg dry	10.1	10.1	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 12:46	JW
8001-35-2	Toxaphene	ND		ug/kg dry	102	102	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 12:46	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*58.9 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*102 %*	*30-140*

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0203	0.0203	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 15:04	AMC
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0203	0.0203	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 15:04	AMC
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0203	0.0203	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 15:04	AMC
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0203	0.0203	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 15:04	AMC
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0203	0.0203	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 15:04	AMC
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0203	0.0203	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 15:04	AMC
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0203	0.0203	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 15:04	AMC
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0203	0.0203	1	EPA 8082A Certifications:	04/22/2015 13:54	04/23/2015 15:04	AMC

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*69.0 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*93.0 %*	*30-140*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**9490**		mg/kg dry	1.22	1.22	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:12	MW
7440-36-0	Antimony	ND		mg/kg dry	0.610	0.610	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:12	MW
7440-38-2	**Arsenic**	**4.25**		mg/kg dry	1.22	1.22	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:12	MW

Sample Information

Client Sample ID: **SP-5 (0-2')** **York Sample ID:** **15D0839-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-39-3	**Barium**	**215**		mg/kg dry	1.22	1.22	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:12	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.122	0.122	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:12	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.366	0.366	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:12	MW
7440-70-2	**Calcium**	**7650**		mg/kg dry	0.610	6.10	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:12	MW
7440-47-3	**Chromium**	**18.2**		mg/kg dry	0.610	0.610	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:12	MW
7440-48-4	**Cobalt**	**7.80**		mg/kg dry	0.610	0.610	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:12	MW
7440-50-8	**Copper**	**43.8**		mg/kg dry	0.610	0.610	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:12	MW
7439-89-6	**Iron**	**16700**		mg/kg dry	2.44	2.44	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:12	MW
7439-92-1	**Lead**	**520**		mg/kg dry	0.366	0.366	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:12	MW
7439-95-4	**Magnesium**	**3430**		mg/kg dry	6.10	6.10	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:12	MW
7439-96-5	**Manganese**	**251**		mg/kg dry	0.610	0.610	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:12	MW
7440-02-0	**Nickel**	**24.2**		mg/kg dry	0.610	0.610	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:12	MW
7440-09-7	**Potassium**	**1180**		mg/kg dry	6.10	6.10	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:12	MW
7782-49-2	**Selenium**	**2.47**		mg/kg dry	1.22	1.22	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:12	MW
7440-22-4	Silver	ND		mg/kg dry	0.610	0.610	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:12	MW
7440-23-5	**Sodium**	**144**		mg/kg dry	12.2	12.2	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:12	MW
7440-28-0	Thallium	ND		mg/kg dry	1.22	1.22	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:12	MW
7440-62-2	**Vanadium**	**26.5**		mg/kg dry	1.22	1.22	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:12	MW
7440-66-6	**Zinc**	**227**		mg/kg dry	1.22	1.22	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:12	MW

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: **SP-5 (0-2')** **York Sample ID:** **15D0839-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.291**		mg/kg dry	0.0366	0.0366	1	EPA 7473	04/22/2015 07:00	04/22/2015 10:44	ALD
								Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP			

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**82.0**		%	0.100	0.100	1	SM 2540G	04/22/2015 10:55	04/22/2015 15:08	KK
								Certifications: CTDOH			

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.427	0.610	1	EPA 7196A	04/24/2015 09:21	04/24/2015 15:46	SC
								Certifications: NJDEP,CTDOH,NELAC-NY10854			

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	*** Chromium, Trivalent**	**18.2**		mg/kg	0.250	0.500	1	Calculation	04/27/2015 15:17	04/27/2015 15:28	SC
								Certifications:			

Sample Information

Client Sample ID: **SP-5 (2-4')** **York Sample ID:** **15D0839-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C	04/23/2015 17:05	04/24/2015 04:53	BK
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C	04/23/2015 17:05	04/24/2015 04:53	BK
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Sample Information

Client Sample ID: **SP-5 (2-4')** **York Sample ID:** **15D0839-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
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,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	52	100	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
78-93-3	**2-Butanone**	**40**		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK

Sample Information

Client Sample ID: **SP-5 (2-4')** **York Sample ID:** **15D0839-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	**Acetone**	**100**	CCV-E, SCAL-E	ug/kg dry	5.2	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
71-43-2	Benzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
108-86-1	Bromobenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
75-25-2	Bromoform	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
74-83-9	Bromomethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
75-00-3	Chloroethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
67-66-3	Chloroform	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
74-87-3	Chloromethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
74-95-3	Dibromomethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
75-09-2	Methylene chloride	ND		ug/kg dry	5.2	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
91-20-3	Naphthalene	ND		ug/kg dry	2.6	10	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK

Sample Information

Client Sample ID: SP-5 (2-4')

York Sample ID: 15D0839-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	**n-Butylbenzene**	**5.6**		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
103-65-1	**n-Propylbenzene**	**2.9**	J	ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
95-47-6	o-Xylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/24/2015 04:53	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.2	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/24/2015 04:53	BK
99-87-6	**p-Isopropyltoluene**	**3.5**	J	ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
135-98-8	**sec-Butylbenzene**	**14**		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
100-42-5	Styrene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
108-88-3	Toluene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
79-01-6	Trichloroethylene	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.9	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 04:53	BK
108-05-4	Vinyl acetate	ND		ug/kg dry	2.6	5.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 04:53	BK

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*97.2 %*	*77-125*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*106 %*	*76-130*
2037-26-5	*Surrogate: Toluene-d8*	*104 %*	*85-120*

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR

Sample Information

Client Sample ID: **SP-5 (2-4')** **York Sample ID:** **15D0839-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
208-96-8	Acenaphthylene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
62-53-3	Aniline	ND		ug/kg dry	98.8	198	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
120-12-7	Anthracene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
218-01-9	**Chrysene**	**30.8**	J	ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:03	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 11:03	SR

Sample Information

Client Sample ID: **SP-5 (2-4')** **York Sample ID:** **15D0839-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 11:03	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 11:03	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	49.3	98.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:03	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	49.3	98.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
117-81-7	**Bis(2-ethylhexyl)phthalate**	**48.9**	J	ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
206-44-0	**Fluoranthene**	**51.6**		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
86-73-7	**Fluorene**	**509**		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
78-59-1	Isophorone	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
91-57-6	**2-Methylnaphthalene**	**62.7**		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:03	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR

Sample Information

Client Sample ID: **SP-5 (2-4')** **York Sample ID:** **15D0839-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:03	SR
91-20-3	Naphthalene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:03	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	49.3	98.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	49.3	98.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	49.3	98.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	49.3	98.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:03	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:03	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
85-01-8	Phenanthrene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
108-95-2	Phenol	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
129-00-0	**Pyrene**	**50.9**		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
110-86-1	Pyridine	ND		ug/kg dry	98.8	198	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:03	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	24.7	49.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:03	SR

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: 2-Fluorophenol*	*40.7 %*	*10-95*
4165-62-2	*Surrogate: Phenol-d5*	*39.2 %*	*10-107*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*34.1 %*	*10-95*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*34.4 %*	*10-97*
118-79-6	*Surrogate: 2,4,6-Tribromophenol*	*36.3 %*	*10-103*
1718-51-0	*Surrogate: Terphenyl-d14*	*50.4 %*	*19-99*

Sample Information

Client Sample ID: **SP-5 (2-4')** **York Sample ID:** **15D0839-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Pesticides, 8081 target list **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
309-00-2	Aldrin	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
319-85-7	beta-BHC	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
57-74-9	Chlordane, total	ND		ug/kg dry	78.1	78.1	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 13:02	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
72-20-8	Endrin	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 13:02	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.95	1.95	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 13:02	JW
72-43-5	Methoxychlor	ND		ug/kg dry	9.76	9.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:02	JW
8001-35-2	Toxaphene	ND		ug/kg dry	98.8	98.8	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 13:02	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*56.1 %*	*30-140*

Sample Information

Client Sample ID: **SP-5 (2-4')** **York Sample ID:** **15D0839-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
2051-24-3	*Surrogate: Decachlorobiphenyl*	*101 %*			*30-140*						

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0197	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 15:33	AMC
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0197	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 15:33	AMC
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0197	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 15:33	AMC
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0197	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 15:33	AMC
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0197	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 15:33	AMC
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0197	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 15:33	AMC
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0197	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 15:33	AMC
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0197	0.0197	1	EPA 8082A Certifications:	04/22/2015 13:54	04/23/2015 15:33	AMC

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*76.4 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*91.0 %*	*30-140*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**5940**		mg/kg dry	1.18	1.18	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:17	MW
7440-36-0	Antimony	ND		mg/kg dry	0.591	0.591	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:17	MW
7440-38-2	**Arsenic**	**2.76**		mg/kg dry	1.18	1.18	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:17	MW
7440-39-3	**Barium**	**64.0**		mg/kg dry	1.18	1.18	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:17	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.118	0.118	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:17	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.355	0.355	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:17	MW
7440-70-2	**Calcium**	**1460**		mg/kg dry	0.591	5.91	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:17	MW

Sample Information

Client Sample ID: **SP-5 (2-4')** **York Sample ID:** **15D0839-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-47-3	**Chromium**	**11.7**		mg/kg dry	0.591	0.591	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:17	MW
7440-48-4	**Cobalt**	**5.40**		mg/kg dry	0.591	0.591	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:17	MW
7440-50-8	**Copper**	**41.4**		mg/kg dry	0.591	0.591	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:17	MW
7439-89-6	**Iron**	**12200**		mg/kg dry	2.37	2.37	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:17	MW
7439-92-1	**Lead**	**82.0**		mg/kg dry	0.355	0.355	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:17	MW
7439-95-4	**Magnesium**	**2260**		mg/kg dry	5.91	5.91	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:17	MW
7439-96-5	**Manganese**	**138**		mg/kg dry	0.591	0.591	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:17	MW
7440-02-0	**Nickel**	**15.7**		mg/kg dry	0.591	0.591	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:17	MW
7440-09-7	**Potassium**	**741**		mg/kg dry	5.91	5.91	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:17	MW
7782-49-2	**Selenium**	**1.73**		mg/kg dry	1.18	1.18	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:17	MW
7440-22-4	Silver	ND		mg/kg dry	0.591	0.591	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:17	MW
7440-23-5	**Sodium**	**129**		mg/kg dry	11.8	11.8	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:17	MW
7440-28-0	Thallium	ND		mg/kg dry	1.18	1.18	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:17	MW
7440-62-2	**Vanadium**	**17.2**		mg/kg dry	1.18	1.18	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:17	MW
7440-66-6	**Zinc**	**80.2**		mg/kg dry	1.18	1.18	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:17	MW

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.454**		mg/kg dry	0.0355	0.0355	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	04/22/2015 07:00	04/22/2015 10:53	ALD

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: **SP-5 (2-4')** **York Sample ID:** **15D0839-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 10:30 am	04/21/2015

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**84.5**		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	04/22/2015 10:55	04/22/2015 15:08	KK

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.414	0.591	1	EPA 7196A Certifications: NJDEP,CTDOH,NELAC-NY10854	04/24/2015 09:21	04/24/2015 15:46	SC

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	*** Chromium, Trivalent**	**11.7**		mg/kg	0.250	0.500	1	Calculation Certifications:	04/27/2015 15:17	04/27/2015 15:28	SC

Sample Information

Client Sample ID: **SP-6 (0-2')** **York Sample ID:** **15D0839-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK

Sample Information

Client Sample ID: **SP-6 (0-2')** **York Sample ID:** **15D0839-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	65	130	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
78-93-3	2-Butanone	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
67-64-1	**Acetone**	**16**	CCV-E, SCAL-E	ug/kg dry	6.5	13	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
71-43-2	Benzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
108-86-1	Bromobenzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK

Sample Information

Client Sample ID: **SP-6 (0-2')** **York Sample ID:** **15D0839-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-97-5	Bromochloromethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
75-25-2	Bromoform	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
74-83-9	Bromomethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
75-00-3	Chloroethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
67-66-3	Chloroform	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
74-87-3	Chloromethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
74-95-3	Dibromomethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
75-09-2	Methylene chloride	ND		ug/kg dry	6.5	13	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
91-20-3	Naphthalene	ND		ug/kg dry	3.2	13	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
95-47-6	o-Xylene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/24/2015 05:29	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	6.5	13	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/24/2015 05:29	BK

Sample Information

Client Sample ID: **SP-6 (0-2')** **York Sample ID:** **15D0839-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
100-42-5	Styrene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
108-88-3	Toluene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
79-01-6	Trichloroethylene	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	9.7	19	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 05:29	BK
108-05-4	Vinyl acetate	ND		ug/kg dry	3.2	6.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 05:29	BK

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*100 %*	*77-125*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*101 %*	*76-130*
2037-26-5	*Surrogate: Toluene-d8*	*102 %*	*85-120*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
62-53-3	Aniline	ND		ug/kg dry	98.0	196	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
120-12-7	Anthracene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR

Sample Information

Client Sample ID: **SP-6 (0-2')** **York Sample ID:** **15D0839-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
218-01-9	**Chrysene**	**27.8**	J	ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:35	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 11:35	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 11:35	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 11:35	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR

Sample Information

Client Sample ID: **SP-6 (0-2')** **York Sample ID:** **15D0839-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-66-2	Diethyl phthalate	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	49.0	97.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:35	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	49.0	97.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
206-44-0	**Fluoranthene**	**35.6**	J	ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
86-73-7	Fluorene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
78-59-1	Isophorone	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:35	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:35	SR
91-20-3	Naphthalene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:35	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	49.0	97.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	49.0	97.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	49.0	97.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR

Sample Information

Client Sample ID: **SP-6 (0-2')** **York Sample ID:** **15D0839-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-95-3	Nitrobenzene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	49.0	97.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:35	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:35	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
85-01-8	**Phenanthrene**	**31.3**	J	ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
108-95-2	Phenol	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
129-00-0	**Pyrene**	**32.9**	J	ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
110-86-1	Pyridine	ND		ug/kg dry	98.0	196	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 11:35	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	24.5	49.0	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 11:35	SR

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: 2-Fluorophenol*	*44.8 %*	*10-95*
4165-62-2	*Surrogate: Phenol-d5*	*44.3 %*	*10-107*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*36.0 %*	*10-95*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*40.1 %*	*10-97*
118-79-6	*Surrogate: 2,4,6-Tribromophenol*	*36.2 %*	*10-103*
1718-51-0	*Surrogate: Terphenyl-d14*	*45.7 %*	*19-99*

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	**4,4'-DDD**	**2.74**		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
72-55-9	**4,4'-DDE**	**3.39**		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW

Sample Information

Client Sample ID: **SP-6 (0-2')** **York Sample ID:** **15D0839-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
50-29-3	**4,4'-DDT**	**2.81**		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
309-00-2	Aldrin	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
319-85-7	beta-BHC	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
57-74-9	Chlordane, total	ND		ug/kg dry	77.5	77.5	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 13:32	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
72-20-8	Endrin	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 13:32	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.94	1.94	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 13:32	JW
72-43-5	Methoxychlor	ND		ug/kg dry	9.69	9.69	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:32	JW
8001-35-2	Toxaphene	ND		ug/kg dry	98.0	98.0	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 13:32	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*75.0 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*93.4 %*	*30-140*

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: **SP-6 (0-2')** **York Sample ID:** **15D0839-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0196	0.0196	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 16:32	AMC
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0196	0.0196	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 16:32	AMC
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0196	0.0196	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 16:32	AMC
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0196	0.0196	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 16:32	AMC
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0196	0.0196	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 16:32	AMC
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0196	0.0196	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 16:32	AMC
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0196	0.0196	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 16:32	AMC
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0196	0.0196	1	EPA 8082A Certifications:	04/22/2015 13:54	04/23/2015 16:32	AMC

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*92.1 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*87.6 %*	*30-140*

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**8610**		mg/kg dry	1.17	1.17	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:22	MW
7440-36-0	Antimony	ND		mg/kg dry	0.587	0.587	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:22	MW
7440-38-2	**Arsenic**	**15.0**		mg/kg dry	1.17	1.17	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:22	MW
7440-39-3	**Barium**	**207**		mg/kg dry	1.17	1.17	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:22	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.117	0.117	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:22	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.352	0.352	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:22	MW
7440-70-2	**Calcium**	**11900**		mg/kg dry	0.587	5.87	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:22	MW
7440-47-3	**Chromium**	**19.4**		mg/kg dry	0.587	0.587	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:22	MW
7440-48-4	**Cobalt**	**10.7**		mg/kg dry	0.587	0.587	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:22	MW
7440-50-8	**Copper**	**55.2**		mg/kg dry	0.587	0.587	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:22	MW

Sample Information

Client Sample ID: **SP-6 (0-2')** **York Sample ID:** **15D0839-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-89-6	**Iron**	**33900**		mg/kg dry	2.35	2.35	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:22	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7439-92-1	**Lead**	**251**		mg/kg dry	0.352	0.352	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:22	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-95-4	**Magnesium**	**2540**		mg/kg dry	5.87	5.87	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:22	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7439-96-5	**Manganese**	**367**		mg/kg dry	0.587	0.587	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:22	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-02-0	**Nickel**	**35.5**		mg/kg dry	0.587	0.587	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:22	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**1090**		mg/kg dry	5.87	5.87	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:22	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7782-49-2	**Selenium**	**4.94**		mg/kg dry	1.17	1.17	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:22	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.587	0.587	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:22	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**248**		mg/kg dry	11.7	11.7	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:22	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-28-0	Thallium	ND		mg/kg dry	1.17	1.17	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:22	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-62-2	**Vanadium**	**43.5**		mg/kg dry	1.17	1.17	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:22	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-66-6	**Zinc**	**120**		mg/kg dry	1.17	1.17	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:22	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**1.10**		mg/kg dry	0.0352	0.0352	1	EPA 7473	04/22/2015 07:00	04/22/2015 11:02	ALD
								Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP			

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**85.2**		%	0.100	0.100	1	SM 2540G	04/22/2015 10:55	04/22/2015 15:08	KK
								Certifications: CTDOH			

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: **SP-6 (0-2')** **York Sample ID:** **15D0839-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.411	0.587	1	EPA 7196A Certifications: NJDEP,CTDOH,NELAC-NY10854	04/24/2015 09:21	04/24/2015 15:46	SC

Chromium, Trivalent **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	*** Chromium, Trivalent**	**19.4**		mg/kg	0.250	0.500	1	Calculation Certifications:	04/27/2015 15:17	04/27/2015 15:28	SC

Sample Information

Client Sample ID: **SP-6 (2-4')** **York Sample ID:** **15D0839-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Volatile Organics, 8260 List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK

Sample Information

Client Sample ID: **SP-6 (2-4')** **York Sample ID:** **15D0839-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	62	120	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
78-93-3	2-Butanone	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
67-64-1	**Acetone**	**11**	CCV-E, SCAL-E, J	ug/kg dry	6.2	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
71-43-2	Benzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
108-86-1	Bromobenzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
75-25-2	Bromoform	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
74-83-9	Bromomethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK

Sample Information

Client Sample ID: **SP-6 (2-4')** **York Sample ID:** **15D0839-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-00-3	Chloroethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
67-66-3	Chloroform	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
74-87-3	Chloromethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
74-95-3	Dibromomethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
75-09-2	Methylene chloride	ND		ug/kg dry	6.2	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
91-20-3	Naphthalene	ND		ug/kg dry	3.1	12	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
95-47-6	o-Xylene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/24/2015 06:06	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	6.2	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/24/2015 06:06	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
100-42-5	Styrene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
108-88-3	Toluene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK

Sample Information

Client Sample ID: **SP-6 (2-4')** **York Sample ID:** **15D0839-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
79-01-6	Trichloroethylene	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	9.4	19	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:06	BK
108-05-4	Vinyl acetate	ND		ug/kg dry	3.1	6.2	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:06	BK

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*98.2 %*	*77-125*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*101 %*	*76-130*
2037-26-5	*Surrogate: Toluene-d8*	*102 %*	*85-120*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
62-53-3	Aniline	ND		ug/kg dry	121	243	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
120-12-7	Anthracene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR

Sample Information

Client Sample ID: **SP-6 (2-4')** **York Sample ID:** **15D0839-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
218-01-9	Chrysene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:06	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 12:06	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 12:06	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 12:06	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	60.7	121	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:06	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	60.7	121	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR

Sample Information

Client Sample ID: **SP-6 (2-4')** **York Sample ID:** **15D0839-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
206-44-0	Fluoranthene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
86-73-7	Fluorene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
78-59-1	Isophorone	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:06	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:06	SR
91-20-3	Naphthalene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:06	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	60.7	121	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	60.7	121	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	60.7	121	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	60.7	121	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:06	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:06	SR

Sample Information

Client Sample ID: **SP-6 (2-4')** **York Sample ID:** **15D0839-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-86-5	Pentachlorophenol	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
85-01-8	Phenanthrene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
108-95-2	Phenol	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
129-00-0	Pyrene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
110-86-1	Pyridine	ND		ug/kg dry	121	243	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:06	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	30.4	60.7	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:06	SR

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: 2-Fluorophenol*	*72.4 %*	*10-95*
4165-62-2	*Surrogate: Phenol-d5*	*70.2 %*	*10-107*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*57.1 %*	*10-95*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*62.0 %*	*10-97*
118-79-6	*Surrogate: 2,4,6-Tribromophenol*	*70.0 %*	*10-103*
1718-51-0	*Surrogate: Terphenyl-d14*	*90.8 %*	*19-99*

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
309-00-2	Aldrin	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
57-74-9	Chlordane, total	ND		ug/kg dry	96.0	96.0	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 13:47	JW

Sample Information

Client Sample ID: **SP-6 (2-4')** **York Sample ID:** **15D0839-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
319-86-8	delta-BHC	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
959-98-8	Endosulfan I	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
72-20-8	Endrin	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 13:47	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 13:47	JW
72-43-5	Methoxychlor	ND		ug/kg dry	12.0	12.0	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 13:47	JW
8001-35-2	Toxaphene	ND		ug/kg dry	121	121	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 13:47	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*75.3 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*104 %*	*30-140*

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 17:01	AMC
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 17:01	AMC
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 17:01	AMC
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 17:01	AMC
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 17:01	AMC

Sample Information

Client Sample ID: **SP-6 (2-4')** **York Sample ID:** **15D0839-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 17:01	AMC
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 17:01	AMC
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications:	04/22/2015 13:54	04/23/2015 17:01	AMC

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*90.1 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*95.0 %*	*30-140*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**9060**		mg/kg dry	1.45	1.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:27	MW
7440-36-0	**Antimony**	**1.18**		mg/kg dry	0.727	0.727	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:27	MW
7440-38-2	**Arsenic**	**10.9**		mg/kg dry	1.45	1.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:27	MW
7440-39-3	**Barium**	**1080**		mg/kg dry	1.45	1.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:27	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.145	0.145	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:27	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.436	0.436	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:27	MW
7440-70-2	**Calcium**	**5840**		mg/kg dry	0.727	7.27	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:27	MW
7440-47-3	**Chromium**	**19.8**		mg/kg dry	0.727	0.727	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:27	MW
7440-48-4	**Cobalt**	**10.5**		mg/kg dry	0.727	0.727	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:27	MW
7440-50-8	**Copper**	**160**		mg/kg dry	0.727	0.727	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:27	MW
7439-89-6	**Iron**	**13800**		mg/kg dry	2.91	2.91	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:27	MW
7439-92-1	**Lead**	**1120**		mg/kg dry	0.436	0.436	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:27	MW
7439-95-4	**Magnesium**	**1320**		mg/kg dry	7.27	7.27	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:27	MW
7439-96-5	**Manganese**	**170**		mg/kg dry	0.727	0.727	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:27	MW
7440-02-0	**Nickel**	**31.3**		mg/kg dry	0.727	0.727	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:27	MW

Sample Information

Client Sample ID: **SP-6 (2-4')** **York Sample ID:** **15D0839-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 11:00 am	04/21/2015

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-09-7	**Potassium**	**1050**		mg/kg dry	7.27	7.27	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:27	MW
7782-49-2	**Selenium**	**6.20**		mg/kg dry	1.45	1.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:27	MW
7440-22-4	Silver	ND		mg/kg dry	0.727	0.727	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:27	MW
7440-23-5	**Sodium**	**511**		mg/kg dry	14.5	14.5	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:27	MW
7440-28-0	Thallium	ND		mg/kg dry	1.45	1.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:27	MW
7440-62-2	**Vanadium**	**28.7**		mg/kg dry	1.45	1.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:27	MW
7440-66-6	**Zinc**	**261**		mg/kg dry	1.45	1.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:27	MW

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.713**		mg/kg dry	0.0436	0.0436	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	04/22/2015 07:00	04/22/2015 11:14	ALD

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**68.7**		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	04/22/2015 10:55	04/22/2015 15:08	KK

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.509	0.727	1	EPA 7196A Certifications: NJDEP,CTDOH,NELAC-NY10854	04/24/2015 09:21	04/24/2015 15:46	SC

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	*** Chromium, Trivalent**	**19.8**		mg/kg	0.250	0.500	1	Calculation Certifications:	04/27/2015 15:17	04/27/2015 15:28	SC

Sample Information

Client Sample ID: **SP-7 (0-2')** **York Sample ID:** **15D0839-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	75	150	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK

Sample Information

Client Sample ID: **SP-7 (0-2')** **York Sample ID:** **15D0839-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
67-64-1	**Acetone**	**17**	CCV-E, SCAL-E	ug/kg dry	7.5	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
71-43-2	Benzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
108-86-1	Bromobenzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
75-25-2	Bromoform	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
74-83-9	Bromomethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
75-00-3	Chloroethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
67-66-3	Chloroform	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
74-87-3	Chloromethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
74-95-3	Dibromomethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK

Sample Information

Client Sample ID: **SP-7 (0-2')** **York Sample ID:** **15D0839-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
75-09-2	Methylene chloride	ND		ug/kg dry	7.5	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
91-20-3	**Naphthalene**	**210**	SCAL-E	ug/kg dry	3.7	15	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
95-47-6	o-Xylene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/24/2015 06:42	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	7.5	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/24/2015 06:42	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
100-42-5	Styrene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
108-88-3	Toluene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
79-01-6	Trichloroethylene	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	11	22	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 06:42	BK
108-05-4	Vinyl acetate	ND		ug/kg dry	3.7	7.5	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 06:42	BK

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*98.9 %*	*77-125*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*99.6 %*	*76-130*
2037-26-5	*Surrogate: Toluene-d8*	*101 %*	*85-120*

Sample Information

Client Sample ID: **SP-7 (0-2')** **York Sample ID:** **15D0839-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	**Acenaphthene**	**72.2**		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
62-53-3	Aniline	ND		ug/kg dry	108	215	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
120-12-7	**Anthracene**	**126**		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
56-55-3	**Benzo(a)anthracene**	**244**		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
50-32-8	**Benzo(a)pyrene**	**227**		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
205-99-2	**Benzo(b)fluoranthene**	**157**		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
191-24-2	**Benzo(g,h,i)perylene**	**105**		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
207-08-9	**Benzo(k)fluoranthene**	**193**		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
218-01-9	**Chrysene**	**276**		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
53-70-3	**Dibenzo(a,h)anthracene**	**49.9**	J	ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR

Sample Information

Client Sample ID: **SP-7 (0-2')** **York Sample ID:** **15D0839-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
132-64-9	**Dibenzofuran**	**47.3**	J	ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:38	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 12:38	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 12:38	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 12:38	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	53.8	107	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:38	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	53.8	107	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
206-44-0	**Fluoranthene**	**597**		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
86-73-7	**Fluorene**	**57.2**		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
193-39-5	**Indeno(1,2,3-cd)pyrene**	**94.2**		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR

Sample Information

Client Sample ID: **SP-7 (0-2')** **York Sample ID:** **15D0839-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-59-1	Isophorone	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:38	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:38	SR
91-20-3	Naphthalene	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:38	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	53.8	107	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	53.8	107	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	53.8	107	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	53.8	107	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:38	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:38	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
85-01-8	**Phenanthrene**	**669**		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
108-95-2	Phenol	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
129-00-0	**Pyrene**	**574**		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
110-86-1	Pyridine	ND		ug/kg dry	108	215	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 12:38	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	27.0	53.8	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 12:38	SR

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: 2-Fluorophenol*	*48.4 %*	*10-95*
4165-62-2	*Surrogate: Phenol-d5*	*44.6 %*	*10-107*

Sample Information

Client Sample ID: **SP-7 (0-2')** **York Sample ID:** **15D0839-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4165-60-0	*Surrogate: Nitrobenzene-d5*	*39.2 %*			*10-95*						
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*43.9 %*			*10-97*						
118-79-6	*Surrogate: 2,4,6-Tribromophenol*	*47.9 %*			*10-103*						
1718-51-0	*Surrogate: Terphenyl-d14*	*57.3 %*			*19-99*						

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW
309-00-2	Aldrin	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW
57-74-9	Chlordane, total	ND		ug/kg dry	85.1	85.1	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 NELAC-NY10854,NJDEP	04/23/2015 14:02	JW
319-86-8	delta-BHC	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW
959-98-8	Endosulfan I	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW
72-20-8	Endrin	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP	04/23/2015 14:02	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications:	04/22/2015 13:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 14:02	JW

Sample Information

Client Sample ID: **SP-7 (0-2')** **York Sample ID:** **15D0839-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:02	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	2.13	2.13	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 14:02	JW
72-43-5	Methoxychlor	ND		ug/kg dry	10.6	10.6	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:02	JW
8001-35-2	Toxaphene	ND		ug/kg dry	108	108	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 14:02	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*69.9 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*107 %*	*30-140*

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 17:31	AMC
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 17:31	AMC
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 17:31	AMC
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 17:31	AMC
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 17:31	AMC
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 17:31	AMC
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 17:31	AMC
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0215	0.0215	1	EPA 8082A Certifications:	04/22/2015 13:54	04/23/2015 17:31	AMC

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*81.8 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*90.0 %*	*30-140*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**10300**		mg/kg dry	1.29	1.29	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:47	MW
7440-36-0	Antimony	ND		mg/kg dry	0.645	0.645	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:47	MW

Sample Information

Client Sample ID: **SP-7 (0-2')** **York Sample ID:** **15D0839-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	**Arsenic**	**7.68**		mg/kg dry	1.29	1.29	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:47	MW
7440-39-3	**Barium**	**225**		mg/kg dry	1.29	1.29	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:47	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.129	0.129	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:47	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.387	0.387	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:47	MW
7440-70-2	**Calcium**	**5010**		mg/kg dry	0.645	6.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:47	MW
7440-47-3	**Chromium**	**22.0**		mg/kg dry	0.645	0.645	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:47	MW
7440-48-4	**Cobalt**	**10.8**		mg/kg dry	0.645	0.645	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:47	MW
7440-50-8	**Copper**	**100**		mg/kg dry	0.645	0.645	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:47	MW
7439-89-6	**Iron**	**18300**		mg/kg dry	2.58	2.58	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:47	MW
7439-92-1	**Lead**	**509**		mg/kg dry	0.387	0.387	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:47	MW
7439-95-4	**Magnesium**	**2790**		mg/kg dry	6.45	6.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:47	MW
7439-96-5	**Manganese**	**394**		mg/kg dry	0.645	0.645	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:47	MW
7440-02-0	**Nickel**	**36.9**		mg/kg dry	0.645	0.645	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:47	MW
7440-09-7	**Potassium**	**1170**		mg/kg dry	6.45	6.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:47	MW
7782-49-2	**Selenium**	**4.18**		mg/kg dry	1.29	1.29	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:47	MW
7440-22-4	Silver	ND		mg/kg dry	0.645	0.645	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:47	MW
7440-23-5	**Sodium**	**347**		mg/kg dry	12.9	12.9	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:47	MW
7440-28-0	Thallium	ND		mg/kg dry	1.29	1.29	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:47	MW
7440-62-2	**Vanadium**	**26.5**		mg/kg dry	1.29	1.29	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:47	MW
7440-66-6	**Zinc**	**251**		mg/kg dry	1.29	1.29	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:47	MW

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: **SP-7 (0-2')** **York Sample ID:** **15D0839-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**2.05**		mg/kg dry	0.0387	0.0387	1	EPA 7473	04/22/2015 07:00	04/22/2015 11:26	ALD
								Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP			

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**77.5**		%	0.100	0.100	1	SM 2540G	04/22/2015 10:55	04/22/2015 15:08	KK
								Certifications: CTDOH			

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.451	0.645	1	EPA 7196A	04/24/2015 09:21	04/24/2015 15:46	SC
								Certifications: NJDEP,CTDOH,NELAC-NY10854			

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	*** Chromium, Trivalent**	**22.0**		mg/kg	0.250	0.500	1	Calculation	04/27/2015 15:17	04/27/2015 15:28	SC
								Certifications:			

Sample Information

Client Sample ID: **SP-7 (2-4')** **York Sample ID:** **15D0839-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	04/23/2015 17:05	04/23/2015 23:28	BK
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	04/23/2015 17:05	04/23/2015 23:28	BK
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C	04/23/2015 17:05	04/23/2015 23:28	BK
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Sample Information

Client Sample ID: SP-7 (2-4')

York Sample ID: 15D0839-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	66	130	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
78-93-3	2-Butanone	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK

Sample Information

Client Sample ID: **SP-7 (2-4')** **York Sample ID:** **15D0839-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	**Acetone**	**8.8**	CCV-E, SCAL-E, J	ug/kg dry	6.6	13	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
71-43-2	Benzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
108-86-1	Bromobenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
75-25-2	Bromoform	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
74-83-9	Bromomethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
75-00-3	Chloroethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
67-66-3	Chloroform	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
74-87-3	Chloromethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
74-95-3	Dibromomethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
75-09-2	Methylene chloride	ND		ug/kg dry	6.6	13	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
91-20-3	Naphthalene	ND		ug/kg dry	3.3	13	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK

Sample Information

Client Sample ID: **SP-7 (2-4')** **York Sample ID:** **15D0839-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
95-47-6	o-Xylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/23/2015 23:28	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	6.6	13	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/23/2015 23:28	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
100-42-5	Styrene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
108-88-3	Toluene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
79-01-6	Trichloroethylene	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	9.9	20	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/23/2015 23:28	BK
108-05-4	Vinyl acetate	ND		ug/kg dry	3.3	6.6	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/23/2015 23:28	BK

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*97.8 %*	*77-125*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*110 %*	*76-130*
2037-26-5	*Surrogate: Toluene-d8*	*109 %*	*85-120*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	**Acenaphthene**	**68.2**		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR

Sample Information

Client Sample ID: SP-7 (2-4')

York Sample ID: 15D0839-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
208-96-8	Acenaphthylene	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
62-53-3	Aniline	ND		ug/kg dry	121	242	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
120-12-7	**Anthracene**	**92.4**		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
56-55-3	**Benzo(a)anthracene**	**144**		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
50-32-8	**Benzo(a)pyrene**	**125**		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
205-99-2	**Benzo(b)fluoranthene**	**97.3**		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
191-24-2	**Benzo(g,h,i)perylene**	**49.8**	J	ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
207-08-9	**Benzo(k)fluoranthene**	**121**		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
218-01-9	**Chrysene**	**169**		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
132-64-9	**Dibenzofuran**	**56.1**	J	ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:09	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR

Sample Information

Client Sample ID: **SP-7 (2-4')** **York Sample ID:** **15D0839-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 13:09	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 13:09	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 13:09	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	60.5	121	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:09	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	60.5	121	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
117-81-7	**Bis(2-ethylhexyl)phthalate**	**34.8**	J	ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
206-44-0	**Fluoranthene**	**380**		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
86-73-7	**Fluorene**	**52.3**	J	ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
193-39-5	**Indeno(1,2,3-cd)pyrene**	**53.7**	J	ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
78-59-1	Isophorone	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:09	SR

Sample Information

Client Sample ID: **SP-7 (2-4')** **York Sample ID:** **15D0839-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:09	SR
91-20-3	**Naphthalene**	**36.3**	J	ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:09	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	60.5	121	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	60.5	121	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	60.5	121	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
98-95-3	Nitrobenzene	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	60.5	121	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:09	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:09	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
85-01-8	**Phenanthrene**	**550**		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
108-95-2	Phenol	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
129-00-0	**Pyrene**	**356**		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
110-86-1	Pyridine	ND		ug/kg dry	121	242	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:09	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	30.3	60.5	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:09	SR

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: 2-Fluorophenol*	*57.2 %*	*10-95*
4165-62-2	*Surrogate: Phenol-d5*	*54.8 %*	*10-107*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*43.9 %*	*10-95*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*45.0 %*	*10-97*
118-79-6	*Surrogate: 2,4,6-Tribromophenol*	*54.8 %*	*10-103*

Sample Information

Client Sample ID: SP-7 (2-4')

York Sample ID: 15D0839-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1718-51-0	*Surrogate: Terphenyl-d14*	*61.9 %*			*19-99*						

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
50-29-3	4,4'-DDT	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
309-00-2	Aldrin	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
57-74-9	Chlordane, total	ND		ug/kg dry	95.8	95.8	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 14:17	JW
319-86-8	delta-BHC	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
959-98-8	Endosulfan I	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
72-20-8	Endrin	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 14:17	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	2.40	2.40	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 14:17	JW

Sample Information

Client Sample ID: SP-7 (2-4')

York Sample ID: 15D0839-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-43-5	Methoxychlor	ND		ug/kg dry	12.0	12.0	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:17	JW
8001-35-2	Toxaphene	ND		ug/kg dry	121	121	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 14:17	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*74.7 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*97.8 %*	*30-140*

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:00	AMC
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:00	AMC
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:00	AMC
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:00	AMC
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:00	AMC
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:00	AMC
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:00	AMC
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0242	0.0242	1	EPA 8082A Certifications:	04/22/2015 13:54	04/23/2015 18:00	AMC

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*91.6 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*96.5 %*	*30-140*

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**8140**		mg/kg dry	1.45	1.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:52	MW
7440-36-0	Antimony	ND		mg/kg dry	0.726	0.726	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:52	MW
7440-38-2	**Arsenic**	**7.36**		mg/kg dry	1.45	1.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:52	MW

Sample Information

Client Sample ID: **SP-7 (2-4')** **York Sample ID:** **15D0839-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-39-3	**Barium**	**307**		mg/kg dry	1.45	1.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:52	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.145	0.145	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:52	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.435	0.435	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:52	MW
7440-70-2	**Calcium**	**10700**		mg/kg dry	0.726	7.26	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:52	MW
7440-47-3	**Chromium**	**16.7**		mg/kg dry	0.726	0.726	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:52	MW
7440-48-4	**Cobalt**	**7.23**		mg/kg dry	0.726	0.726	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:52	MW
7440-50-8	**Copper**	**76.4**		mg/kg dry	0.726	0.726	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:52	MW
7439-89-6	**Iron**	**15100**		mg/kg dry	2.90	2.90	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:52	MW
7439-92-1	**Lead**	**549**		mg/kg dry	0.435	0.435	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:52	MW
7439-95-4	**Magnesium**	**1720**		mg/kg dry	7.26	7.26	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:52	MW
7439-96-5	**Manganese**	**191**		mg/kg dry	0.726	0.726	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:52	MW
7440-02-0	**Nickel**	**20.5**		mg/kg dry	0.726	0.726	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:52	MW
7440-09-7	**Potassium**	**845**		mg/kg dry	7.26	7.26	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:52	MW
7782-49-2	**Selenium**	**4.44**		mg/kg dry	1.45	1.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:52	MW
7440-22-4	Silver	ND		mg/kg dry	0.726	0.726	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:52	MW
7440-23-5	**Sodium**	**424**		mg/kg dry	14.5	14.5	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:52	MW
7440-28-0	Thallium	ND		mg/kg dry	1.45	1.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:52	MW
7440-62-2	**Vanadium**	**22.8**		mg/kg dry	1.45	1.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:52	MW
7440-66-6	**Zinc**	**291**		mg/kg dry	1.45	1.45	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:52	MW

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: **SP-7 (2-4')** **York Sample ID:** **15D0839-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 12:20 pm	04/21/2015

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.869**		mg/kg dry	0.0435	0.0435	1	EPA 7473	04/22/2015 07:00	04/22/2015 11:38	ALD
								Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP			

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**68.9**		%	0.100	0.100	1	SM 2540G	04/22/2015 10:55	04/22/2015 15:08	KK
								Certifications: CTDOH			

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.508	0.726	1	EPA 7196A	04/24/2015 09:21	04/24/2015 15:46	SC
								Certifications: NJDEP,CTDOH,NELAC-NY10854			

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	*** Chromium, Trivalent**	**16.7**		mg/kg	0.250	0.500	1	Calculation	04/27/2015 15:17	04/27/2015 15:28	SC
								Certifications:			

Sample Information

Client Sample ID: **SP-8 (0-2')** **York Sample ID:** **15D0839-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	04/23/2015 17:05	04/24/2015 00:04	BK
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C	04/23/2015 17:05	04/24/2015 00:04	BK
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Sample Information

Client Sample ID: **SP-8 (0-2')** **York Sample ID:** **15D0839-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	73	150	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
78-93-3	2-Butanone	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK

Sample Information

Client Sample ID: **SP-8 (0-2')** **York Sample ID:** **15D0839-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/kg dry	7.3	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
71-43-2	Benzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
108-86-1	Bromobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
75-25-2	Bromoform	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
74-83-9	Bromomethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
75-00-3	Chloroethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
67-66-3	Chloroform	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
74-87-3	Chloromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
74-95-3	Dibromomethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
75-09-2	Methylene chloride	ND		ug/kg dry	7.3	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
91-20-3	Naphthalene	ND		ug/kg dry	3.6	15	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK

Sample Information

Client Sample ID: **SP-8 (0-2')** **York Sample ID:** **15D0839-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
95-47-6	o-Xylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/24/2015 00:04	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	7.3	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/24/2015 00:04	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
100-42-5	Styrene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
108-88-3	Toluene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
79-01-6	Trichloroethylene	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	11	22	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:04	BK
108-05-4	Vinyl acetate	ND		ug/kg dry	3.6	7.3	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:04	BK

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*98.0 %*	*77-125*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*106 %*	*76-130*
2037-26-5	*Surrogate: Toluene-d8*	*105 %*	*85-120*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	**Acenaphthene**	**989**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
208-96-8	**Acenaphthylene**	**87.5**	J	ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH

Sample Information

Client Sample ID: **SP-8 (0-2')** **York Sample ID:** **15D0839-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
62-53-3	Aniline	ND		ug/kg dry	199	399	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
120-12-7	**Anthracene**	**1440**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
56-55-3	**Benzo(a)anthracene**	**3430**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
50-32-8	**Benzo(a)pyrene**	**871**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
205-99-2	**Benzo(b)fluoranthene**	**608**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
191-24-2	**Benzo(g,h,i)perylene**	**1310**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
207-08-9	**Benzo(k)fluoranthene**	**1200**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
100-51-6	Benzyl alcohol	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
106-47-8	4-Chloroaniline	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
95-57-8	2-Chlorophenol	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
218-01-9	**Chrysene**	**3570**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
53-70-3	**Dibenzo(a,h)anthracene**	**536**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
132-64-9	**Dibenzofuran**	**684**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/27/2015 14:56	KH
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/27/2015 14:56	KH

Sample Information

Client Sample ID: **SP-8 (0-2')** **York Sample ID:** **15D0839-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/27/2015 14:56	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/27/2015 14:56	KH
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
84-66-2	Diethyl phthalate	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
131-11-3	Dimethyl phthalate	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	99.6	199	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/27/2015 14:56	KH
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	99.6	199	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
117-81-7	**Bis(2-ethylhexyl)phthalate**	**198**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
206-44-0	**Fluoranthene**	**4770**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
86-73-7	**Fluorene**	**955**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
118-74-1	Hexachlorobenzene	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
67-72-1	Hexachloroethane	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
193-39-5	**Indeno(1,2,3-cd)pyrene**	**1220**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
78-59-1	Isophorone	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
91-57-6	**2-Methylnaphthalene**	**363**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/27/2015 14:56	KH
95-48-7	2-Methylphenol	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH

Sample Information

Client Sample ID: **SP-8 (0-2')** **York Sample ID:** **15D0839-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/27/2015 14:56	KH
91-20-3	**Naphthalene**	**440**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/27/2015 14:56	KH
99-09-2	3-Nitroaniline	ND		ug/kg dry	99.6	199	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
88-74-4	2-Nitroaniline	ND		ug/kg dry	99.6	199	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
100-01-6	4-Nitroaniline	ND		ug/kg dry	99.6	199	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
98-95-3	Nitrobenzene	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
88-75-5	2-Nitrophenol	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
100-02-7	4-Nitrophenol	ND		ug/kg dry	99.6	199	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/27/2015 14:56	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/27/2015 14:56	KH
87-86-5	Pentachlorophenol	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
85-01-8	**Phenanthrene**	**5820**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
108-95-2	Phenol	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
129-00-0	**Pyrene**	**10100**		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
110-86-1	Pyridine	ND		ug/kg dry	199	399	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/27/2015 14:56	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	49.9	99.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/27/2015 14:56	KH

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: 2-Fluorophenol*	*56.6 %*	*10-95*
4165-62-2	*Surrogate: Phenol-d5*	*61.6 %*	*10-107*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*62.3 %*	*10-95*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*61.8 %*	*10-97*
118-79-6	*Surrogate: 2,4,6-Tribromophenol*	*84.8 %*	*10-103*
1718-51-0	*Surrogate: Terphenyl-d14*	*134 %*	*19-99*

Sample Information

Client Sample ID: **SP-8 (0-2')** **York Sample ID:** **15D0839-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
72-55-9	**4,4'-DDE**	**18.4**		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
50-29-3	**4,4'-DDT**	**45.1**		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
309-00-2	Aldrin	ND		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
319-84-6	alpha-BHC	ND		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
319-85-7	beta-BHC	ND		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
57-74-9	Chlordane, total	ND		ug/kg dry	78.8	78.8	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
5103-74-2	**gamma-Chlordane**	**3.48**		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 14:32	JW
319-86-8	delta-BHC	ND		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
60-57-1	Dieldrin	ND		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
959-98-8	Endosulfan I	ND		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
72-20-8	Endrin	ND		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 14:32	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
76-44-8	Heptachlor	ND		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
5103-71-9	**alpha-Chlordane**	**3.96**		ug/kg dry	1.97	1.97	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 14:32	JW
72-43-5	Methoxychlor	ND		ug/kg dry	9.85	9.85	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:32	JW
8001-35-2	Toxaphene	ND		ug/kg dry	99.7	99.7	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 14:32	JW

Surrogate Recoveries	Result	Acceptance Range

Sample Information

Client Sample ID: **SP-8 (0-2')** **York Sample ID:** **15D0839-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*59.9 %*			*30-140*						
2051-24-3	*Surrogate: Decachlorobiphenyl*	*79.1 %*			*30-140*						

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0199	0.0199	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:29	AMC
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0199	0.0199	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:29	AMC
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0199	0.0199	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:29	AMC
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0199	0.0199	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:29	AMC
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0199	0.0199	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:29	AMC
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0199	0.0199	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:29	AMC
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0199	0.0199	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:29	AMC
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0199	0.0199	1	EPA 8082A Certifications:	04/22/2015 13:54	04/23/2015 18:29	AMC

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*72.4 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*86.6 %*	*30-140*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**8000**		mg/kg dry	1.19	1.19	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:57	MW
7440-36-0	**Antimony**	**1.42**		mg/kg dry	0.597	0.597	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:57	MW
7440-38-2	**Arsenic**	**11.9**		mg/kg dry	1.19	1.19	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:57	MW
7440-39-3	**Barium**	**447**		mg/kg dry	1.19	1.19	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:57	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.119	0.119	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 13:57	MW
7440-43-9	**Cadmium**	**1.35**		mg/kg dry	0.358	0.358	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 13:57	MW

Sample Information

Client Sample ID: **SP-8 (0-2')** **York Sample ID:** **15D0839-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-70-2	**Calcium**	**5690**		mg/kg dry	0.597	5.97	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-47-3	**Chromium**	**21.4**		mg/kg dry	0.597	0.597	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-48-4	**Cobalt**	**8.32**		mg/kg dry	0.597	0.597	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-50-8	**Copper**	**93.5**		mg/kg dry	0.597	0.597	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7439-89-6	**Iron**	**17900**		mg/kg dry	2.39	2.39	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7439-92-1	**Lead**	**794**		mg/kg dry	0.358	0.358	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-95-4	**Magnesium**	**2310**		mg/kg dry	5.97	5.97	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7439-96-5	**Manganese**	**316**		mg/kg dry	0.597	0.597	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-02-0	**Nickel**	**32.0**		mg/kg dry	0.597	0.597	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**1090**		mg/kg dry	5.97	5.97	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7782-49-2	**Selenium**	**2.63**		mg/kg dry	1.19	1.19	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.597	0.597	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**192**		mg/kg dry	11.9	11.9	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-28-0	Thallium	ND		mg/kg dry	1.19	1.19	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-62-2	**Vanadium**	**35.3**		mg/kg dry	1.19	1.19	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-66-6	**Zinc**	**782**		mg/kg dry	1.19	1.19	1	EPA 6010C	04/22/2015 09:20	04/22/2015 13:57	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**1.48**		mg/kg dry	0.0358	0.0358	1	EPA 7473	04/22/2015 07:00	04/22/2015 11:50	ALD
								Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP			

Total Solids

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: **SP-8 (0-2')** **York Sample ID:** **15D0839-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**83.8**		%	0.100	0.100	1	SM 2540G Certifications: CTDOH	04/22/2015 10:55	04/22/2015 15:08	KK

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.418	0.597	1	EPA 7196A Certifications: NJDEP,CTDOH,NELAC-NY10854	04/24/2015 09:21	04/24/2015 15:46	SC

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	*** Chromium, Trivalent**	**21.4**		mg/kg	0.250	0.500	1	Calculation Certifications:	04/27/2015 15:17	04/27/2015 15:28	SC

Sample Information

Client Sample ID: **SP-8 (10-12')** **York Sample ID:** **15D0839-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to 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,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
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,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK

Sample Information

Client Sample ID: **SP-8 (10-12')** **York Sample ID:** **15D0839-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
123-91-1	1,4-Dioxane	ND		ug/kg dry	58	120	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
78-93-3	**2-Butanone**	**15**		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
67-64-1	**Acetone**	**73**	CCV-E, SCAL-E	ug/kg dry	5.8	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
71-43-2	Benzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
108-86-1	Bromobenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
74-97-5	Bromochloromethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK

Sample Information

Client Sample ID: **SP-8 (10-12')** **York Sample ID:** **15D0839-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-25-2	Bromoform	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
74-83-9	Bromomethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
108-90-7	Chlorobenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
75-00-3	Chloroethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
67-66-3	Chloroform	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
74-87-3	Chloromethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
74-95-3	Dibromomethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
75-09-2	Methylene chloride	ND		ug/kg dry	5.8	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
91-20-3	Naphthalene	ND		ug/kg dry	2.9	12	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
95-47-6	o-Xylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/24/2015 00:40	BK
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.8	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854	04/23/2015 17:05	04/24/2015 00:40	BK
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK

Sample Information

Client Sample ID: **SP-8 (10-12')** **York Sample ID:** **15D0839-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Volatile Organics, 8260 List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
108-88-3	Toluene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
79-01-6	Trichloroethylene	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.7	17	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/23/2015 17:05	04/24/2015 00:40	BK
108-05-4	Vinyl acetate	ND		ug/kg dry	2.9	5.8	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/23/2015 17:05	04/24/2015 00:40	BK

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*97.1 %*	*77-125*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*122 %*	*76-130*
2037-26-5	*Surrogate: Toluene-d8*	*111 %*	*85-120*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
208-96-8	Acenaphthylene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
62-53-3	Aniline	ND		ug/kg dry	117	233	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
120-12-7	Anthracene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
56-55-3	**Benzo(a)anthracene**	**42.8**	J	ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
50-32-8	**Benzo(a)pyrene**	**37.7**	J	ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
205-99-2	**Benzo(b)fluoranthene**	**34.5**	J	ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR

Sample Information

Client Sample ID: **SP-8 (10-12')** **York Sample ID:** **15D0839-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
207-08-9	**Benzo(k)fluoranthene**	**34.5**	J	ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
100-51-6	Benzyl alcohol	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
106-47-8	4-Chloroaniline	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
95-57-8	2-Chlorophenol	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
218-01-9	**Chrysene**	**54.5**	J	ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
132-64-9	Dibenzofuran	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:40	SR
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 13:40	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 13:40	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: NELAC-NY10854	04/22/2015 06:44	04/23/2015 13:40	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
84-66-2	Diethyl phthalate	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR

Sample Information

Client Sample ID: **SP-8 (10-12')** **York Sample ID:** **15D0839-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
131-11-3	Dimethyl phthalate	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	58.3	116	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:40	SR
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	58.3	116	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
206-44-0	**Fluoranthene**	**89.9**		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
86-73-7	Fluorene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
118-74-1	Hexachlorobenzene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
67-72-1	Hexachloroethane	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
78-59-1	Isophorone	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:40	SR
95-48-7	2-Methylphenol	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
65794-96-9	**3- & 4-Methylphenols**	**73.6**		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:40	SR
91-20-3	Naphthalene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:40	SR
99-09-2	3-Nitroaniline	ND		ug/kg dry	58.3	116	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
88-74-4	2-Nitroaniline	ND		ug/kg dry	58.3	116	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
100-01-6	4-Nitroaniline	ND		ug/kg dry	58.3	116	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR

Sample Information

Client Sample ID: **SP-8 (10-12')** **York Sample ID:** **15D0839-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-95-3	Nitrobenzene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
88-75-5	2-Nitrophenol	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
100-02-7	4-Nitrophenol	ND		ug/kg dry	58.3	116	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:40	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:40	SR
87-86-5	Pentachlorophenol	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
85-01-8	**Phenanthrene**	**71.7**		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
108-95-2	Phenol	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
129-00-0	**Pyrene**	**82.9**		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
110-86-1	Pyridine	ND		ug/kg dry	117	233	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 06:44	04/23/2015 13:40	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	29.2	58.3	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 06:44	04/23/2015 13:40	SR

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: 2-Fluorophenol*	*69.4 %*	*10-95*
4165-62-2	*Surrogate: Phenol-d5*	*67.7 %*	*10-107*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*53.7 %*	*10-95*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*62.0 %*	*10-97*
118-79-6	*Surrogate: 2,4,6-Tribromophenol*	*72.9 %*	*10-103*
1718-51-0	*Surrogate: Terphenyl-d14*	*84.3 %*	*19-99*

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
72-55-9	4,4'-DDE	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW

Sample Information

Client Sample ID: **SP-8 (10-12')** **York Sample ID:** **15D0839-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
50-29-3	4,4'-DDT	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
309-00-2	Aldrin	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
319-84-6	alpha-BHC	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
319-85-7	beta-BHC	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
57-74-9	Chlordane, total	ND		ug/kg dry	92.2	92.2	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
5103-74-2	gamma-Chlordane	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 14:47	JW
319-86-8	delta-BHC	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
60-57-1	Dieldrin	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
959-98-8	Endosulfan I	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
33213-65-9	Endosulfan II	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
72-20-8	Endrin	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
53494-70-5	Endrin ketone	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 14:47	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
76-44-8	Heptachlor	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
5103-71-9	alpha-Chlordane	ND		ug/kg dry	2.31	2.31	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 14:47	JW
72-43-5	Methoxychlor	ND		ug/kg dry	11.5	11.5	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 14:47	JW
8001-35-2	Toxaphene	ND		ug/kg dry	117	117	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 13:54	04/23/2015 14:47	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*66.2 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*82.7 %*	*30-140*

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: **SP-8 (10-12')** **York Sample ID:** **15D0839-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0233	0.0233	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:58	AMC
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0233	0.0233	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:58	AMC
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0233	0.0233	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:58	AMC
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0233	0.0233	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:58	AMC
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0233	0.0233	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:58	AMC
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0233	0.0233	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:58	AMC
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0233	0.0233	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	04/22/2015 13:54	04/23/2015 18:58	AMC
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0233	0.0233	1	EPA 8082A Certifications:	04/22/2015 13:54	04/23/2015 18:58	AMC

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*84.2 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*89.1 %*	*30-140*

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**8070**		mg/kg dry	1.40	1.40	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 14:05	MW
7440-36-0	**Antimony**	**5.00**		mg/kg dry	0.699	0.699	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 14:05	MW
7440-38-2	**Arsenic**	**15.0**		mg/kg dry	1.40	1.40	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 14:05	MW
7440-39-3	**Barium**	**108**		mg/kg dry	1.40	1.40	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 14:05	MW
7440-41-7	Beryllium	ND		mg/kg dry	0.140	0.140	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 14:05	MW
7440-43-9	Cadmium	ND		mg/kg dry	0.419	0.419	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 14:05	MW
7440-70-2	**Calcium**	**3780**		mg/kg dry	0.699	6.99	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 14:05	MW
7440-47-3	**Chromium**	**19.2**		mg/kg dry	0.699	0.699	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 09:20	04/22/2015 14:05	MW
7440-48-4	**Cobalt**	**7.17**		mg/kg dry	0.699	0.699	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 14:05	MW
7440-50-8	**Copper**	**27.9**		mg/kg dry	0.699	0.699	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 09:20	04/22/2015 14:05	MW

Sample Information

Client Sample ID: **SP-8 (10-12')** **York Sample ID:** **15D0839-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-89-6	**Iron**	**24800**		mg/kg dry	2.79	2.79	1	EPA 6010C	04/22/2015 09:20	04/22/2015 14:05	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7439-92-1	**Lead**	**273**		mg/kg dry	0.419	0.419	1	EPA 6010C	04/22/2015 09:20	04/22/2015 14:05	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-95-4	**Magnesium**	**1750**		mg/kg dry	6.99	6.99	1	EPA 6010C	04/22/2015 09:20	04/22/2015 14:05	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7439-96-5	**Manganese**	**123**		mg/kg dry	0.699	0.699	1	EPA 6010C	04/22/2015 09:20	04/22/2015 14:05	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-02-0	**Nickel**	**17.3**		mg/kg dry	0.699	0.699	1	EPA 6010C	04/22/2015 09:20	04/22/2015 14:05	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**826**		mg/kg dry	6.99	6.99	1	EPA 6010C	04/22/2015 09:20	04/22/2015 14:05	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7782-49-2	**Selenium**	**4.91**		mg/kg dry	1.40	1.40	1	EPA 6010C	04/22/2015 09:20	04/22/2015 14:05	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.699	0.699	1	EPA 6010C	04/22/2015 09:20	04/22/2015 14:05	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**138**		mg/kg dry	14.0	14.0	1	EPA 6010C	04/22/2015 09:20	04/22/2015 14:05	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-28-0	Thallium	ND		mg/kg dry	1.40	1.40	1	EPA 6010C	04/22/2015 09:20	04/22/2015 14:05	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-62-2	**Vanadium**	**22.7**		mg/kg dry	1.40	1.40	1	EPA 6010C	04/22/2015 09:20	04/22/2015 14:05	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			
7440-66-6	**Zinc**	**121**		mg/kg dry	1.40	1.40	1	EPA 6010C	04/22/2015 09:20	04/22/2015 14:05	MW
								Certifications: CTDOH,NELAC-NY10854,NJDEP			

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**1.23**		mg/kg dry	0.0419	0.0419	1	EPA 7473	04/22/2015 07:00	04/22/2015 12:25	ALD
								Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP			

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**71.6**		%	0.100	0.100	1	SM 2540G	04/22/2015 10:55	04/22/2015 15:08	KK
								Certifications: CTDOH			

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: **SP-8 (10-12')** **York Sample ID:** **15D0839-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Soil	April 21, 2015 9:45 am	04/21/2015

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.489	0.699	1	EPA 7196A Certifications: NJDEP,CTDOH,NELAC-NY10854	04/24/2015 09:21	04/24/2015 15:46	SC

Chromium, Trivalent **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	*** Chromium, Trivalent**	**19.2**		mg/kg	0.250	0.500	1	Calculation Certifications:	04/27/2015 15:17	04/27/2015 15:28	SC

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0839-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Water	April 21, 2015 12:20 pm	04/21/2015

Volatile Organics, 8260 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	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0839-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Water	April 21, 2015 12:20 pm	04/21/2015

Volatile Organics, 8260 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
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
78-93-3	2-Butanone	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
95-49-8	2-Chlorotoluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
106-43-4	4-Chlorotoluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
67-64-1	Acetone	ND		ug/L	5.0	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
71-43-2	Benzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
108-86-1	Bromobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
74-97-5	Bromochloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
75-27-4	Bromodichloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
75-25-2	Bromoform	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
74-83-9	Bromomethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
56-23-5	Carbon tetrachloride	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
108-90-7	Chlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
75-00-3	Chloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
67-66-3	Chloroform	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0839-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Water	April 21, 2015 12:20 pm	04/21/2015

Volatile Organics, 8260 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
74-87-3	Chloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
124-48-1	Dibromochloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
74-95-3	Dibromomethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
100-41-4	Ethyl Benzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
98-82-8	Isopropylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
75-09-2	Methylene chloride	ND		ug/L	2.5	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
91-20-3	Naphthalene	ND		ug/L	2.5	10	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
104-51-8	n-Butylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
103-65-1	n-Propylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
95-47-6	o-Xylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
179601-23-1	p- & m- Xylenes	ND		ug/L	5.0	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
135-98-8	sec-Butylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
100-42-5	Styrene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
98-06-6	tert-Butylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
127-18-4	Tetrachloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
108-88-3	Toluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0839-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Water	April 21, 2015 12:20 pm	04/21/2015

Volatile Organics, 8260 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
79-01-6	Trichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
75-01-4	Vinyl Chloride	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 08:03	04/24/2015 16:03	SS
1330-20-7	Xylenes, Total	ND		ug/L	7.5	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 08:03	04/24/2015 16:03	SS
108-05-4	Vinyl acetate	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/24/2015 08:03	04/24/2015 16:03	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*107 %*	*65-135*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*90.5 %*	*81-114*
2037-26-5	*Surrogate: Toluene-d8*	*102 %*	*86-118*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
208-96-8	Acenaphthylene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
62-53-3	Aniline	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
120-12-7	Anthracene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
100-51-6	Benzyl alcohol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
85-68-7	Benzyl butyl phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0839-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Water	April 21, 2015 12:20 pm	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-47-8	4-Chloroaniline	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
91-58-7	2-Chloronaphthalene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
95-57-8	2-Chlorophenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
218-01-9	Chrysene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
132-64-9	Dibenzofuran	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854	04/23/2015 08:13	04/23/2015 17:34	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854	04/23/2015 08:13	04/23/2015 17:34	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: NELAC-NY10854	04/23/2015 08:13	04/23/2015 17:34	SR
91-94-1	3,3'-Dichlorobenzidine	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
84-66-2	Diethyl phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
131-11-3	Dimethyl phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0839-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Water	April 21, 2015 12:20 pm	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	0.541	0.541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
206-44-0	Fluoranthene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
86-73-7	Fluorene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
118-74-1	Hexachlorobenzene	ND		ug/L	0.0216	0.0216	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
87-68-3	Hexachlorobutadiene	ND		ug/L	0.541	0.541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
67-72-1	Hexachloroethane	ND		ug/L	0.541	0.541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
78-59-1	Isophorone	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
91-57-6	2-Methylnaphthalene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
95-48-7	2-Methylphenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
91-20-3	Naphthalene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
100-01-6	4-Nitroaniline	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
99-09-2	3-Nitroaniline	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
88-74-4	2-Nitroaniline	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
98-95-3	Nitrobenzene	ND		ug/L	0.270	0.270	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
100-02-7	4-Nitrophenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
88-75-5	2-Nitrophenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.541	0.541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
87-86-5	Pentachlorophenol	ND		ug/L	0.270	0.270	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
85-01-8	Phenanthrene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0839-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Water	April 21, 2015 12:20 pm	04/21/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-95-2	Phenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
129-00-0	Pyrene	ND		ug/L	0.0541	0.0541	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 16:20	KH
110-86-1	Pyridine	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.70	5.41	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:13	04/23/2015 17:34	SR

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: 2-Fluorophenol*	*22.4 %*	*10-65*
4165-62-2	*Surrogate: Phenol-d5*	*14.0 %*	*10-49*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*55.0 %*	*10-96*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*58.1 %*	*10-93*
118-79-6	*Surrogate: 2,4,6-Tribromophenol*	*63.3 %*	*10-128*
1718-51-0	*Surrogate: Terphenyl-d14*	*90.7 %*	*10-100*

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
72-55-9	4,4'-DDE	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
50-29-3	4,4'-DDT	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
309-00-2	Aldrin	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
319-84-6	alpha-BHC	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
319-85-7	beta-BHC	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
57-74-9	Chlordane, total	ND		ug/L	0.0410	0.0410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
5103-74-2	gamma-Chlordane	ND		ug/L	0.0103	0.0103	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
319-86-8	delta-BHC	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
60-57-1	Dieldrin	ND		ug/L	0.00205	0.00205	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0839-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Water	April 21, 2015 12:20 pm	04/21/2015

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
959-98-8	Endosulfan I	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
33213-65-9	Endosulfan II	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
72-20-8	Endrin	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
7421-93-4	Endrin aldehyde	ND		ug/L	0.0103	0.0103	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
53494-70-5	Endrin ketone	ND		ug/L	0.0103	0.0103	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
76-44-8	Heptachlor	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
5103-71-9	alpha-Chlordane	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
72-43-5	Methoxychlor	ND		ug/L	0.00410	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW
8001-35-2	Toxaphene	ND		ug/L	0.103	0.103	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/23/2015 08:16	04/24/2015 13:35	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*46.7 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*54.4 %*	*30-120*

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0513	0.0513	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/23/2015 08:16	04/24/2015 10:12	AMC
11104-28-2	Aroclor 1221	ND		ug/L	0.0513	0.0513	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/23/2015 08:16	04/24/2015 10:12	AMC
11141-16-5	Aroclor 1232	ND		ug/L	0.0513	0.0513	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/23/2015 08:16	04/24/2015 10:12	AMC
53469-21-9	Aroclor 1242	ND		ug/L	0.0513	0.0513	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/23/2015 08:16	04/24/2015 10:12	AMC
12672-29-6	Aroclor 1248	ND		ug/L	0.0513	0.0513	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/23/2015 08:16	04/24/2015 10:12	AMC
11097-69-1	Aroclor 1254	ND		ug/L	0.0513	0.0513	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/23/2015 08:16	04/24/2015 10:12	AMC
11096-82-5	Aroclor 1260	ND		ug/L	0.0513	0.0513	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/23/2015 08:16	04/24/2015 10:12	AMC

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0839-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Water	April 21, 2015 12:20 pm	04/21/2015

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1336-36-3	* Total PCBs	ND		ug/L	0.0513	0.0513	1	EPA 8082A Certifications:	04/23/2015 08:16	04/24/2015 10:12	AMC

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*61.6 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*78.6 %*	*30-120*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7440-36-0	Antimony	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7440-38-2	Arsenic	ND		mg/L	0.004	0.004	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7440-39-3	Barium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7440-41-7	Beryllium	ND		mg/L	0.001	0.001	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7440-43-9	Cadmium	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7440-70-2	Calcium	ND		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7440-47-3	Chromium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7440-48-4	Cobalt	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7440-50-8	Copper	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7439-89-6	Iron	ND		mg/L	0.020	0.020	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7439-92-1	Lead	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7439-95-4	Magnesium	ND		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7439-96-5	Manganese	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7440-02-0	Nickel	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7440-09-7	Potassium	ND		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7782-49-2	Selenium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7440-22-4	Silver	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0839-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0839	#150035 125 3rd Ave Brooklyn, NY	Water	April 21, 2015 12:20 pm	04/21/2015

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-23-5	**Sodium**	**0.235**		mg/L	0.100	0.100	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7440-28-0	Thallium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7440-62-2	Vanadium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW
7440-66-6	**Zinc**	**0.012**		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/22/2015 14:26	04/22/2015 23:09	MW

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00020	0.00020	1	EPA 7473 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/22/2015 07:02	04/23/2015 06:59	ALD

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/L	0.0100	0.0100	1	EPA 7196A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/21/2015 19:00	04/21/2015 19:00	SCA

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	ND		mg/L	0.00800	0.0100	1	Calculation Certifications:	04/27/2015 15:20	04/27/2015 15:27	SC

Analytical Batch Summary

Batch ID: BD51067 **Preparation Method:** Analysis Preparation **Prepared By:** SCA

YORK Sample ID	Client Sample ID	Preparation Date
15D0839-09	Field Blank	04/21/15
BD51067-BLK1	Blank	04/21/15
BD51067-BS1	LCS	04/21/15

Batch ID: BD51074 **Preparation Method:** EPA 3550C **Prepared By:** TB

YORK Sample ID	Client Sample ID	Preparation Date
15D0839-01	SP-5 (0-2')	04/22/15
15D0839-02	SP-5 (2-4')	04/22/15
15D0839-03	SP-6 (0-2')	04/22/15
15D0839-04	SP-6 (2-4')	04/22/15
15D0839-05	SP-7 (0-2')	04/22/15
15D0839-06	SP-7 (2-4')	04/22/15
15D0839-07	SP-8 (0-2')	04/22/15
15D0839-08	SP-8 (10-12')	04/22/15
BD51074-BLK1	Blank	04/22/15
BD51074-BS1	LCS	04/22/15
BD51074-BSD1	LCS Dup	04/22/15

Batch ID: BD51076 **Preparation Method:** EPA 7473 soil **Prepared By:** ALD

YORK Sample ID	Client Sample ID	Preparation Date
15D0839-01	SP-5 (0-2')	04/22/15
15D0839-02	SP-5 (2-4')	04/22/15
15D0839-03	SP-6 (0-2')	04/22/15
15D0839-04	SP-6 (2-4')	04/22/15
15D0839-05	SP-7 (0-2')	04/22/15
15D0839-06	SP-7 (2-4')	04/22/15
15D0839-07	SP-8 (0-2')	04/22/15
15D0839-08	SP-8 (10-12')	04/22/15
BD51076-BLK1	Blank	04/22/15
BD51076-SRM1	Reference	04/22/15

Batch ID: BD51077 **Preparation Method:** EPA 7473 water **Prepared By:** ALD

YORK Sample ID	Client Sample ID	Preparation Date
15D0839-09	Field Blank	04/22/15
BD51077-BLK1	Blank	04/22/15
BD51077-SRM1	Reference	04/22/15

Batch ID: BD51090 **Preparation Method:** EPA 3050B **Prepared By:** MW

YORK Sample ID	Client Sample ID	Preparation Date

15D0839-01	SP-5 (0-2')	04/22/15
15D0839-02	SP-5 (2-4')	04/22/15
15D0839-03	SP-6 (0-2')	04/22/15
15D0839-04	SP-6 (2-4')	04/22/15
15D0839-05	SP-7 (0-2')	04/22/15
15D0839-06	SP-7 (2-4')	04/22/15
15D0839-07	SP-8 (0-2')	04/22/15
15D0839-08	SP-8 (10-12')	04/22/15
BD51090-BLK1	Blank	04/22/15
BD51090-SRM1	Reference	04/22/15

Batch ID: BD51097 **Preparation Method:** % Solids Prep **Prepared By:** KK

YORK Sample ID	Client Sample ID	Preparation Date
15D0839-01	SP-5 (0-2')	04/22/15
15D0839-02	SP-5 (2-4')	04/22/15
15D0839-03	SP-6 (0-2')	04/22/15
15D0839-04	SP-6 (2-4')	04/22/15
15D0839-05	SP-7 (0-2')	04/22/15
15D0839-06	SP-7 (2-4')	04/22/15
15D0839-07	SP-8 (0-2')	04/22/15
15D0839-08	SP-8 (10-12')	04/22/15
BD51097-DUP1	Duplicate	04/22/15

Batch ID: BD51113 **Preparation Method:** EPA 3550C **Prepared By:** SA

YORK Sample ID	Client Sample ID	Preparation Date
15D0839-01	SP-5 (0-2')	04/22/15
15D0839-01	SP-5 (0-2')	04/22/15
15D0839-02	SP-5 (2-4')	04/22/15
15D0839-02	SP-5 (2-4')	04/22/15
15D0839-03	SP-6 (0-2')	04/22/15
15D0839-03	SP-6 (0-2')	04/22/15
15D0839-04	SP-6 (2-4')	04/22/15
15D0839-04	SP-6 (2-4')	04/22/15
15D0839-05	SP-7 (0-2')	04/22/15
15D0839-05	SP-7 (0-2')	04/22/15
15D0839-06	SP-7 (2-4')	04/22/15
15D0839-06	SP-7 (2-4')	04/22/15
15D0839-07	SP-8 (0-2')	04/22/15
15D0839-07	SP-8 (0-2')	04/22/15
15D0839-08	SP-8 (10-12')	04/22/15
15D0839-08	SP-8 (10-12')	04/22/15
BD51113-BLK1	Blank	04/22/15
BD51113-BLK1	Blank	04/22/15
BD51113-BS1	LCS	04/22/15
BD51113-BS2	LCS	04/22/15
BD51113-BSD1	LCS Dup	04/22/15
BD51113-BSD2	LCS Dup	04/22/15
BD51113-MS1	Matrix Spike	04/22/15
BD51113-MS2	Matrix Spike	04/22/15

Batch ID: BD51120 **Preparation Method:** EPA 3010A **Prepared By:** MW

YORK Sample ID	Client Sample ID	Preparation Date
15D0839-09	Field Blank	04/22/15
BD51120-BLK1	Blank	04/22/15
BD51120-SRM1	Reference	04/22/15
BD51120-SRM2	Reference	04/22/15

Batch ID: BD51159 **Preparation Method:** EPA 3510C **Prepared By:** KAT

YORK Sample ID	Client Sample ID	Preparation Date
15D0839-09	Field Blank	04/23/15
BD51159-BLK1	Blank	04/23/15
BD51159-BS1	LCS	04/23/15
BD51159-BSD1	LCS Dup	04/23/15

Batch ID: BD51160 **Preparation Method:** EPA SW846-3510C Low Level **Prepared By:** KAT

YORK Sample ID	Client Sample ID	Preparation Date
15D0839-09	Field Blank	04/23/15
15D0839-09	Field Blank	04/23/15
BD51160-BLK1	Blank	04/23/15
BD51160-BLK1	Blank	04/23/15
BD51160-BS1	LCS	04/23/15
BD51160-BS2	LCS	04/23/15
BD51160-BSD2	LCS Dup	04/23/15

Batch ID: BD51206 **Preparation Method:** EPA 5035A **Prepared By:** BGS

YORK Sample ID	Client Sample ID	Preparation Date
15D0839-01	SP-5 (0-2')	04/23/15
15D0839-02	SP-5 (2-4')	04/23/15
15D0839-03	SP-6 (0-2')	04/23/15
15D0839-04	SP-6 (2-4')	04/23/15
15D0839-05	SP-7 (0-2')	04/23/15
15D0839-06	SP-7 (2-4')	04/23/15
15D0839-07	SP-8 (0-2')	04/23/15
15D0839-08	SP-8 (10-12')	04/23/15
BD51206-BLK1	Blank	04/23/15
BD51206-BS1	LCS	04/23/15
BD51206-BSD1	LCS Dup	04/23/15

Batch ID: BD51223 **Preparation Method:** EPA SW846-3060 **Prepared By:** SC

YORK Sample ID	Client Sample ID	Preparation Date
15D0839-01	SP-5 (0-2')	04/24/15
15D0839-02	SP-5 (2-4')	04/24/15

15D0839-03	SP-6 (0-2')	04/24/15
15D0839-04	SP-6 (2-4')	04/24/15
15D0839-05	SP-7 (0-2')	04/24/15
15D0839-06	SP-7 (2-4')	04/24/15
15D0839-07	SP-8 (0-2')	04/24/15
15D0839-08	SP-8 (10-12')	04/24/15
BD51223-BLK1	Blank	04/24/15
BD51223-SRM1	Reference	04/24/15

Batch ID: BD51229 **Preparation Method:** EPA 5030B **Prepared By:** BK

YORK Sample ID	Client Sample ID	Preparation Date
15D0839-09	Field Blank	04/24/15
BD51229-BLK1	Blank	04/24/15
BD51229-BS1	LCS	04/24/15
BD51229-BSD1	LCS Dup	04/24/15

Batch ID: BD51345 **Preparation Method:** Analysis Preparation **Prepared By:** SC

YORK Sample ID	Client Sample ID	Preparation Date
15D0839-01	SP-5 (0-2')	04/27/15
15D0839-02	SP-5 (2-4')	04/27/15
15D0839-03	SP-6 (0-2')	04/27/15
15D0839-04	SP-6 (2-4')	04/27/15
15D0839-05	SP-7 (0-2')	04/27/15
15D0839-06	SP-7 (2-4')	04/27/15
15D0839-07	SP-8 (0-2')	04/27/15
15D0839-08	SP-8 (10-12')	04/27/15

Batch ID: BD51346 **Preparation Method:** Analysis Preparation **Prepared By:** SC

YORK Sample ID	Client Sample ID	Preparation Date
15D0839-09	Field Blank	04/27/15

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51206 - EPA 5035A											
Blank (BD51206-BLK1)								Prepared & Analyzed: 04/23/2015			
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg wet								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
1,4-Dioxane	ND	100	"								
2,2-Dichloropropane	ND	5.0	"								
2-Butanone	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Acetone	ND	10	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	ND	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51206 - EPA 5035A											
Blank (BD51206-BLK1)							Prepared & Analyzed: 04/23/2015				
o-Xylene	ND	5.0	ug/kg wet								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Vinyl acetate	ND	5.0	"								
Surrogate: 1,2-Dichloroethane-d4	*47.3*		*ug/L*	*50.0*		*94.6*	*77-125*				
Surrogate: p-Bromofluorobenzene	*50.9*		*"*	*50.0*		*102*	*76-130*				
Surrogate: Toluene-d8	*52.0*		*"*	*50.0*		*104*	*85-120*				
LCS (BD51206-BS1)							Prepared & Analyzed: 04/23/2015				
1,1,1,2-Tetrachloroethane	51.4		ug/L	50.0		103	75-129				
1,1,1-Trichloroethane	50.3		"	50.0		101	71-137				
1,1,2,2-Tetrachloroethane	49.9		"	50.0		99.7	79-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	49.2		"	50.0		98.5	58-146				
1,1,2-Trichloroethane	50.0		"	50.0		99.9	83-123				
1,1-Dichloroethane	49.3		"	50.0		98.7	75-130				
1,1-Dichloroethylene	46.7		"	50.0		93.4	64-137				
1,1-Dichloropropylene	48.9		"	50.0		97.8	77-127				
1,2,3-Trichlorobenzene	57.2		"	50.0		114	81-140				
1,2,3-Trichloropropane	50.1		"	50.0		100	81-126				
1,2,4-Trichlorobenzene	54.6		"	50.0		109	80-141				
1,2,4-Trimethylbenzene	50.3		"	50.0		101	84-125				
1,2-Dibromo-3-chloropropane	48.5		"	50.0		97.0	74-142				
1,2-Dibromoethane	51.2		"	50.0		102	86-123				
1,2-Dichlorobenzene	50.1		"	50.0		100	85-122				
1,2-Dichloroethane	46.9		"	50.0		93.8	71-133				
1,2-Dichloropropane	49.6		"	50.0		99.3	81-122				
1,3,5-Trimethylbenzene	50.2		"	50.0		100	82-126				
1,3-Dichlorobenzene	50.0		"	50.0		99.9	84-124				
1,3-Dichloropropane	49.9		"	50.0		99.7	83-123				
1,4-Dichlorobenzene	49.5		"	50.0		98.9	84-124				
1,4-Dioxane	1090		"	1000		109	10-228				
2,2-Dichloropropane	45.8		"	50.0		91.7	67-136				
2-Butanone	40.6		"	50.0		81.2	58-147				
2-Chlorotoluene	50.0		"	50.0		100	78-127				
4-Chlorotoluene	49.2		"	50.0		98.3	79-125				
Acetone	36.4		"	50.0		72.8	36-155				
Benzene	49.3		"	50.0		98.6	77-127				
Bromobenzene	50.1		"	50.0		100	77-129				
Bromochloromethane	47.9		"	50.0		95.8	74-129				
Bromodichloromethane	51.5		"	50.0		103	81-124				
Bromoform	53.8		"	50.0		108	80-136				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51206 - EPA 5035A											
LCS (BD51206-BS1)							Prepared & Analyzed: 04/23/2015				
Bromomethane	46.4		ug/L	50.0		92.8	32-177				
Carbon tetrachloride	50.4		"	50.0		101	66-143				
Chlorobenzene	51.3		"	50.0		103	86-120				
Chloroethane	48.8		"	50.0		97.6	51-142				
Chloroform	50.9		"	50.0		102	76-131				
Chloromethane	43.7		"	50.0		87.4	49-132				
cis-1,2-Dichloroethylene	51.6		"	50.0		103	74-132				
cis-1,3-Dichloropropylene	48.8		"	50.0		97.5	81-129				
Dibromochloromethane	52.1		"	50.0		104	10-200				
Dibromomethane	51.2		"	50.0		102	83-124				
Dichlorodifluoromethane	42.9		"	50.0		85.8	28-158				
Ethyl Benzene	50.4		"	50.0		101	84-125				
Hexachlorobutadiene	53.0		"	50.0		106	83-133				
Isopropylbenzene	50.9		"	50.0		102	81-127				
Methyl tert-butyl ether (MTBE)	49.5		"	50.0		99.1	74-131				
Methylene chloride	46.0		"	50.0		92.1	57-141				
Naphthalene	53.5		"	50.0		107	86-141				
n-Butylbenzene	49.7		"	50.0		99.4	80-130				
n-Propylbenzene	50.1		"	50.0		100	74-136				
o-Xylene	50.2		"	50.0		100	83-123				
p- & m- Xylenes	100		"	100		100	82-128				
p-Isopropyltoluene	49.9		"	50.0		99.9	85-125				
sec-Butylbenzene	50.9		"	50.0		102	83-125				
Styrene	51.3		"	50.0		103	86-126				
tert-Butylbenzene	51.1		"	50.0		102	80-127				
Tetrachloroethylene	54.5		"	50.0		109	80-129				
Toluene	50.5		"	50.0		101	85-121				
trans-1,2-Dichloroethylene	47.9		"	50.0		95.8	72-132				
trans-1,3-Dichloropropylene	47.5		"	50.0		95.0	78-132				
Trichloroethylene	51.0		"	50.0		102	84-123				
Trichlorofluoromethane	49.1		"	50.0		98.1	62-140				
Vinyl Chloride	46.3		"	50.0		92.6	52-130				
Vinyl acetate	56.4		"	50.0		113	67-136				
Surrogate: 1,2-Dichloroethane-d4	*48.1*		*"*	*50.0*		*96.2*	*77-125*				
Surrogate: p-Bromofluorobenzene	*52.0*		*"*	*50.0*		*104*	*76-130*				
Surrogate: Toluene-d8	*51.2*		*"*	*50.0*		*102*	*85-120*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51206 - EPA 5035A											
LCS Dup (BD51206-BSD1)							Prepared & Analyzed: 04/23/2015				
1,1,1,2-Tetrachloroethane	51.3		ug/L	50.0		103	75-129		0.253	30	
1,1,1-Trichloroethane	50.0		"	50.0		99.9	71-137		0.698	30	
1,1,2,2-Tetrachloroethane	50.3		"	50.0		101	79-129		0.918	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	47.0		"	50.0		94.1	58-146		4.59	30	
1,1,2-Trichloroethane	50.6		"	50.0		101	83-123		1.31	30	
1,1-Dichloroethane	48.6		"	50.0		97.2	75-130		1.51	30	
1,1-Dichloroethylene	44.1		"	50.0		88.1	64-137		5.86	30	
1,1-Dichloropropylene	48.4		"	50.0		96.9	77-127		0.986	30	
1,2,3-Trichlorobenzene	59.0		"	50.0		118	81-140		2.98	30	
1,2,3-Trichloropropane	49.9		"	50.0		99.9	81-126		0.380	30	
1,2,4-Trichlorobenzene	57.2		"	50.0		114	80-141		4.74	30	
1,2,4-Trimethylbenzene	50.0		"	50.0		100	84-125		0.479	30	
1,2-Dibromo-3-chloropropane	48.3		"	50.0		96.6	74-142		0.393	30	
1,2-Dibromoethane	51.5		"	50.0		103	86-123		0.760	30	
1,2-Dichlorobenzene	51.0		"	50.0		102	85-122		1.78	30	
1,2-Dichloroethane	46.4		"	50.0		92.9	71-133		0.986	30	
1,2-Dichloropropane	49.5		"	50.0		99.0	81-122		0.242	30	
1,3,5-Trimethylbenzene	49.3		"	50.0		98.7	82-126		1.81	30	
1,3-Dichlorobenzene	50.5		"	50.0		101	84-124		1.09	30	
1,3-Dichloropropane	49.9		"	50.0		99.8	83-123		0.0601	30	
1,4-Dichlorobenzene	50.8		"	50.0		102	84-124		2.59	30	
1,4-Dioxane	1060		"	1000		106	10-228		2.81	30	
2,2-Dichloropropane	45.0		"	50.0		90.0	67-136		1.83	30	
2-Butanone	41.1		"	50.0		82.2	58-147		1.22	30	
2-Chlorotoluene	49.2		"	50.0		98.4	78-127		1.53	30	
4-Chlorotoluene	49.4		"	50.0		98.9	79-125		0.568	30	
Acetone	35.2		"	50.0		70.4	36-155		3.24	30	
Benzene	49.4		"	50.0		98.9	77-127		0.304	30	
Bromobenzene	49.8		"	50.0		99.6	77-129		0.660	30	
Bromochloromethane	47.8		"	50.0		95.7	74-129		0.146	30	
Bromodichloromethane	51.4		"	50.0		103	81-124		0.0389	30	
Bromoform	54.9		"	50.0		110	80-136		2.00	30	
Bromomethane	47.0		"	50.0		94.0	32-177		1.28	30	
Carbon tetrachloride	49.9		"	50.0		99.8	66-143		1.08	30	
Chlorobenzene	50.9		"	50.0		102	86-120		0.763	30	
Chloroethane	47.3		"	50.0		94.6	51-142		3.12	30	
Chloroform	50.3		"	50.0		101	76-131		1.19	30	
Chloromethane	42.4		"	50.0		84.9	49-132		2.99	30	
cis-1,2-Dichloroethylene	50.7		"	50.0		101	74-132		1.80	30	
cis-1,3-Dichloropropylene	48.5		"	50.0		97.0	81-129		0.535	30	
Dibromochloromethane	52.6		"	50.0		105	10-200		1.11	30	
Dibromomethane	52.0		"	50.0		104	83-124		1.53	30	
Dichlorodifluoromethane	41.2		"	50.0		82.4	28-158		4.04	30	
Ethyl Benzene	50.1		"	50.0		100	84-125		0.498	30	
Hexachlorobutadiene	51.6		"	50.0		103	83-133		2.66	30	
Isopropylbenzene	50.9		"	50.0		102	81-127		0.0590	30	
Methyl tert-butyl ether (MTBE)	49.9		"	50.0		99.8	74-131		0.724	30	
Methylene chloride	45.4		"	50.0		90.8	57-141		1.36	30	
Naphthalene	56.4		"	50.0		113	86-141		5.33	30	
n-Butylbenzene	50.5		"	50.0		101	80-130		1.62	30	
n-Propylbenzene	50.0		"	50.0		99.9	74-136		0.260	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51206 - EPA 5035A											
LCS Dup (BD51206-BSD1)								Prepared & Analyzed: 04/23/2015			
o-Xylene	50.7		ug/L	50.0		101	83-123		0.952	30	
p- & m- Xylenes	100		"	100		100	82-128		0.140	30	
p-Isopropyltoluene	50.4		"	50.0		101	85-125		0.877	30	
sec-Butylbenzene	50.6		"	50.0		101	83-125		0.610	30	
Styrene	52.0		"	50.0		104	86-126		1.30	30	
tert-Butylbenzene	50.8		"	50.0		102	80-127		0.647	30	
Tetrachloroethylene	52.3		"	50.0		105	80-129		4.08	30	
Toluene	49.9		"	50.0		99.9	85-121		1.15	30	
trans-1,2-Dichloroethylene	47.3		"	50.0		94.6	72-132		1.26	30	
trans-1,3-Dichloropropylene	47.9		"	50.0		95.7	78-132		0.734	30	
Trichloroethylene	50.2		"	50.0		100	84-123		1.72	30	
Trichlorofluoromethane	46.2		"	50.0		92.4	62-140		6.07	30	
Vinyl Chloride	45.4		"	50.0		90.8	52-130		1.92	30	
Vinyl acetate	55.8		"	50.0		112	67-136		1.25	30	
Surrogate: 1,2-Dichloroethane-d4	*48.3*		*"*	*50.0*		*96.6*	*77-125*				
Surrogate: p-Bromofluorobenzene	*51.6*		*"*	*50.0*		*103*	*76-130*				
Surrogate: Toluene-d8	*51.1*		*"*	*50.0*		*102*	*85-120*				
Batch BD51229 - EPA 5030B											
Blank (BD51229-BLK1)								Prepared & Analyzed: 04/24/2015			
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
2,2-Dichloropropane	ND	5.0	"								
2-Butanone	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Acetone	ND	10	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51229 - EPA 5030B											
Blank (BD51229-BLK1)								Prepared & Analyzed: 04/24/2015			
Bromomethane	ND	5.0	ug/L								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	ND	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Vinyl acetate	ND	5.0	"								
Surrogate: 1,2-Dichloroethane-d4	*51.2*		*"*	*50.0*		*102*	*65-135*				
Surrogate: p-Bromofluorobenzene	*45.8*		*"*	*50.0*		*91.7*	*81-114*				
Surrogate: Toluene-d8	*50.8*		*"*	*50.0*		*102*	*86-118*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51229 - EPA 5030B											
LCS (BD51229-BS1)							Prepared & Analyzed: 04/24/2015				
1,1,1,2-Tetrachloroethane	56.9		ug/L	50.0		114	70-132				
1,1,1-Trichloroethane	54.0		"	50.0		108	68-138				
1,1,2,2-Tetrachloroethane	55.0		"	50.0		110	73-132				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	56.3		"	50.0		113	67-136				
1,1,2-Trichloroethane	55.9		"	50.0		112	79-125				
1,1-Dichloroethane	53.4		"	50.0		107	78-128				
1,1-Dichloroethylene	57.3		"	50.0		115	68-134				
1,1-Dichloropropylene	53.1		"	50.0		106	74-130				
1,2,3-Trichlorobenzene	50.8		"	50.0		102	77-140				
1,2,3-Trichloropropane	55.9		"	50.0		112	79-127				
1,2,4-Trichlorobenzene	51.9		"	50.0		104	75-141				
1,2,4-Trimethylbenzene	56.2		"	50.0		112	78-127				
1,2-Dibromo-3-chloropropane	55.9		"	50.0		112	60-150				
1,2-Dibromoethane	55.1		"	50.0		110	86-123				
1,2-Dichlorobenzene	54.0		"	50.0		108	79-125				
1,2-Dichloroethane	55.0		"	50.0		110	69-133				
1,2-Dichloropropane	57.4		"	50.0		115	76-124				
1,3,5-Trimethylbenzene	55.5		"	50.0		111	78-128				
1,3-Dichlorobenzene	55.9		"	50.0		112	81-124				
1,3-Dichloropropane	56.7		"	50.0		113	79-125				
1,4-Dichlorobenzene	55.2		"	50.0		110	82-124				
2,2-Dichloropropane	55.6		"	50.0		111	61-139				
2-Butanone	43.8		"	50.0		87.6	44-169				
2-Chlorotoluene	57.9		"	50.0		116	74-130				
4-Chlorotoluene	59.0		"	50.0		118	75-127				
Acetone	57.0		"	50.0		114	29-163				
Benzene	50.8		"	50.0		102	72-134				
Bromobenzene	54.9		"	50.0		110	74-129				
Bromochloromethane	54.8		"	50.0		110	69-134				
Bromodichloromethane	56.6		"	50.0		113	76-127				
Bromoform	52.4		"	50.0		105	77-137				
Bromomethane	64.5		"	50.0		129	50-156				
Carbon tetrachloride	58.3		"	50.0		117	62-145				
Chlorobenzene	56.5		"	50.0		113	85-119				
Chloroethane	54.9		"	50.0		110	49-143				
Chloroform	51.8		"	50.0		104	74-131				
Chloromethane	62.6		"	50.0		125	43-134				
cis-1,2-Dichloroethylene	50.0		"	50.0		100	73-134				
cis-1,3-Dichloropropylene	56.2		"	50.0		112	77-128				
Dibromochloromethane	54.2		"	50.0		108	79-130				
Dibromomethane	56.7		"	50.0		113	78-128				
Dichlorodifluoromethane	53.8		"	50.0		108	38-139				
Ethyl Benzene	57.4		"	50.0		115	80-129				
Hexachlorobutadiene	56.0		"	50.0		112	72-141				
Isopropylbenzene	55.9		"	50.0		112	76-128				
Methyl tert-butyl ether (MTBE)	49.5		"	50.0		98.9	64-142				
Methylene chloride	56.3		"	50.0		113	56-142				
Naphthalene	55.3		"	50.0		111	79-144				
n-Butylbenzene	56.4		"	50.0		113	74-132				
n-Propylbenzene	56.5		"	50.0		113	72-135				
o-Xylene	56.9		"	50.0		114	81-123				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51229 - EPA 5030B											
LCS (BD51229-BS1)								Prepared & Analyzed: 04/24/2015			
p- & m- Xylenes	117		ug/L	100		117	79-130				
p-Isopropyltoluene	56.8		"	50.0		114	80-127				
sec-Butylbenzene	57.0		"	50.0		114	78-127				
Styrene	56.6		"	50.0		113	82-124				
tert-Butylbenzene	55.9		"	50.0		112	75-131				
Tetrachloroethylene	55.6		"	50.0		111	78-133				
Toluene	56.3		"	50.0		113	83-122				
trans-1,2-Dichloroethylene	53.5		"	50.0		107	59-145				
trans-1,3-Dichloropropylene	56.5		"	50.0		113	74-131				
Trichloroethylene	56.9		"	50.0		114	81-125				
Trichlorofluoromethane	51.7		"	50.0		103	61-144				
Vinyl Chloride	58.1		"	50.0		116	42-136				
Vinyl acetate	64.9		"	50.0		130	32-165				
Surrogate: 1,2-Dichloroethane-d4	*52.4*		*"*	*50.0*		*105*	*65-135*				
Surrogate: p-Bromofluorobenzene	*46.6*		*"*	*50.0*		*93.3*	*81-114*				
Surrogate: Toluene-d8	*50.8*		*"*	*50.0*		*102*	*86-118*				
LCS Dup (BD51229-BSD1)								Prepared & Analyzed: 04/24/2015			
1,1,1,2-Tetrachloroethane	59.8		ug/L	50.0		120	70-132		5.11	30	
1,1,1-Trichloroethane	56.7		"	50.0		113	68-138		4.99	30	
1,1,2,2-Tetrachloroethane	56.0		"	50.0		112	73-132		1.75	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	58.1		"	50.0		116	67-136		3.09	30	
1,1,2-Trichloroethane	57.1		"	50.0		114	79-125		2.16	30	
1,1-Dichloroethane	56.0		"	50.0		112	78-128		4.66	30	
1,1-Dichloroethylene	60.1		"	50.0		120	68-134		4.89	30	
1,1-Dichloropropylene	55.7		"	50.0		111	74-130		4.74	30	
1,2,3-Trichlorobenzene	53.5		"	50.0		107	77-140		5.12	30	
1,2,3-Trichloropropane	57.9		"	50.0		116	79-127		3.53	30	
1,2,4-Trichlorobenzene	54.1		"	50.0		108	75-141		4.09	30	
1,2,4-Trimethylbenzene	59.5		"	50.0		119	78-127		5.84	30	
1,2-Dibromo-3-chloropropane	61.7		"	50.0		123	60-150		9.88	30	
1,2-Dibromoethane	57.7		"	50.0		115	86-123		4.59	30	
1,2-Dichlorobenzene	57.5		"	50.0		115	79-125		6.19	30	
1,2-Dichloroethane	56.8		"	50.0		114	69-133		3.29	30	
1,2-Dichloropropane	61.0		"	50.0		122	76-124		6.03	30	
1,3,5-Trimethylbenzene	58.0		"	50.0		116	78-128		4.35	30	
1,3-Dichlorobenzene	58.3		"	50.0		117	81-124		4.10	30	
1,3-Dichloropropane	60.2		"	50.0		120	79-125		5.87	30	
1,4-Dichlorobenzene	57.9		"	50.0		116	82-124		4.69	30	
2,2-Dichloropropane	57.0		"	50.0		114	61-139		2.49	30	
2-Butanone	50.4		"	50.0		101	44-169		14.0	30	
2-Chlorotoluene	60.2		"	50.0		120	74-130		3.98	30	
4-Chlorotoluene	61.5		"	50.0		123	75-127		4.22	30	
Acetone	92.2		"	50.0		184	29-163	High Bias	47.2	30	Non-dir.
Benzene	53.1		"	50.0		106	72-134		4.33	30	
Bromobenzene	58.2		"	50.0		116	74-129		5.83	30	
Bromochloromethane	57.4		"	50.0		115	69-134		4.60	30	
Bromodichloromethane	60.0		"	50.0		120	76-127		5.80	30	
Bromoform	54.2		"	50.0		108	77-137		3.51	30	
Bromomethane	64.2		"	50.0		128	50-156		0.466	30	
Carbon tetrachloride	61.2		"	50.0		122	62-145		4.82	30	
Chlorobenzene	58.1		"	50.0		116	85-119		2.77	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51229 - EPA 5030B											
LCS Dup (BD51229-BSD1)							Prepared & Analyzed: 04/24/2015				
Chloroethane	57.8		ug/L	50.0		116	49-143		5.13	30	
Chloroform	54.5		"	50.0		109	74-131		5.19	30	
Chloromethane	61.2		"	50.0		122	43-134		2.34	30	
cis-1,2-Dichloroethylene	53.4		"	50.0		107	73-134		6.40	30	
cis-1,3-Dichloropropylene	59.6		"	50.0		119	77-128		5.99	30	
Dibromochloromethane	57.3		"	50.0		115	79-130		5.51	30	
Dibromomethane	58.5		"	50.0		117	78-128		3.18	30	
Dichlorodifluoromethane	55.1		"	50.0		110	38-139		2.48	30	
Ethyl Benzene	60.7		"	50.0		121	80-129		5.64	30	
Hexachlorobutadiene	57.5		"	50.0		115	72-141		2.64	30	
Isopropylbenzene	59.1		"	50.0		118	76-128		5.48	30	
Methyl tert-butyl ether (MTBE)	51.6		"	50.0		103	64-142		4.25	30	
Methylene chloride	61.3		"	50.0		123	56-142		8.50	30	
Naphthalene	56.9		"	50.0		114	79-144		2.78	30	
n-Butylbenzene	59.9		"	50.0		120	74-132		5.95	30	
n-Propylbenzene	59.2		"	50.0		118	72-135		4.67	30	
o-Xylene	59.5		"	50.0		119	81-123		4.43	30	
p- & m- Xylenes	122		"	100		122	79-130		4.20	30	
p-Isopropyltoluene	60.0		"	50.0		120	80-127		5.65	30	
sec-Butylbenzene	59.9		"	50.0		120	78-127		5.00	30	
Styrene	58.3		"	50.0		117	82-124		2.98	30	
tert-Butylbenzene	59.2		"	50.0		118	75-131		5.80	30	
Tetrachloroethylene	61.3		"	50.0		123	78-133		9.65	30	
Toluene	59.5		"	50.0		119	83-122		5.56	30	
trans-1,2-Dichloroethylene	56.4		"	50.0		113	59-145		5.24	30	
trans-1,3-Dichloropropylene	59.8		"	50.0		120	74-131		5.64	30	
Trichloroethylene	58.6		"	50.0		117	81-125		2.96	30	
Trichlorofluoromethane	53.8		"	50.0		108	61-144		4.04	30	
Vinyl Chloride	61.5		"	50.0		123	42-136		5.70	30	
Vinyl acetate	65.9		"	50.0		132	32-165		1.62	30	
Surrogate: 1,2-Dichloroethane-d4	*51.3*		*"*	*50.0*		*103*	*65-135*				
Surrogate: p-Bromofluorobenzene	*47.2*		*"*	*50.0*		*94.4*	*81-114*				
Surrogate: Toluene-d8	*51.4*		*"*	*50.0*		*103*	*86-118*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51074 - EPA 3550C											
Blank (BD51074-BLK1)									Prepared: 04/22/2015 Analyzed: 04/23/2015		
Acenaphthene	ND	8340	ug/kg wet								
Acenaphthylene	ND	8340	"								
Aniline	ND	33400	"								
Anthracene	ND	8340	"								
Benzo(a)anthracene	ND	8340	"								
Benzo(a)pyrene	ND	8340	"								
Benzo(b)fluoranthene	ND	8340	"								
Benzo(g,h,i)perylene	ND	8340	"								
Benzo(k)fluoranthene	ND	8340	"								
Benzyl alcohol	ND	8340	"								
Benzyl butyl phthalate	ND	8340	"								
4-Bromophenyl phenyl ether	ND	8340	"								
4-Chloro-3-methylphenol	ND	8340	"								
4-Chloroaniline	ND	8340	"								
Bis(2-chloroethoxy)methane	ND	8340	"								
Bis(2-chloroethyl)ether	ND	8340	"								
Bis(2-chloroisopropyl)ether	ND	8340	"								
2-Chloronaphthalene	ND	8340	"								
2-Chlorophenol	ND	8340	"								
4-Chlorophenyl phenyl ether	ND	8340	"								
Chrysene	ND	8340	"								
Dibenzo(a,h)anthracene	ND	8340	"								
Dibenzofuran	ND	8340	"								
Di-n-butyl phthalate	ND	8340	"								
1,3-Dichlorobenzene	ND	8340	"								
1,4-Dichlorobenzene	ND	8340	"								
1,2-Dichlorobenzene	ND	8340	"								
3,3'-Dichlorobenzidine	ND	8340	"								
2,4-Dichlorophenol	ND	8340	"								
Diethyl phthalate	ND	8340	"								
2,4-Dimethylphenol	ND	8340	"								
Dimethyl phthalate	ND	8340	"								
4,6-Dinitro-2-methylphenol	ND	16700	"								
2,4-Dinitrophenol	ND	16700	"								
2,4-Dinitrotoluene	ND	8340	"								
2,6-Dinitrotoluene	ND	8340	"								
Di-n-octyl phthalate	ND	8340	"								
Bis(2-ethylhexyl)phthalate	ND	8340	"								
Fluoranthene	ND	8340	"								
Fluorene	5530	8340	"								
Hexachlorobenzene	ND	8340	"								
Hexachlorobutadiene	ND	8340	"								
Hexachlorocyclopentadiene	ND	8340	"								
Hexachloroethane	ND	8340	"								
Indeno(1,2,3-cd)pyrene	ND	8340	"								
Isophorone	ND	8340	"								
2-Methylnaphthalene	ND	8340	"								
2-Methylphenol	ND	8340	"								
3- & 4-Methylphenols	ND	8340	"								
Naphthalene	ND	8340	"								
3-Nitroaniline	ND	16700	"								

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51074 - EPA 3550C											
Blank (BD51074-BLK1)								Prepared: 04/22/2015 Analyzed: 04/23/2015			
2-Nitroaniline	ND	16700	ug/kg wet								
4-Nitroaniline	ND	16700	"								
Nitrobenzene	ND	8340	"								
2-Nitrophenol	ND	8340	"								
4-Nitrophenol	ND	16700	"								
N-nitroso-di-n-propylamine	ND	8340	"								
N-Nitrosodimethylamine	ND	8340	"								
N-Nitrosodiphenylamine	ND	8340	"								
Pentachlorophenol	ND	8340	"								
Phenanthrene	ND	8340	"								
Phenol	ND	8340	"								
Pyrene	ND	8340	"								
Pyridine	ND	33400	"								
1,2,4-Trichlorobenzene	ND	8340	"								
2,4,6-Trichlorophenol	ND	8340	"								
2,4,5-Trichlorophenol	ND	8340	"								
Surrogate: 2-Fluorophenol	*384000*		*"*	*2500*		*NR*	*10-95*				
Surrogate: Phenol-d5	*428000*		*"*	*2500*		*NR*	*10-107*				
Surrogate: Nitrobenzene-d5	*249000*		*"*	*1670*		*NR*	*10-95*				
Surrogate: 2-Fluorobiphenyl	*310000*		*"*	*1670*		*NR*	*10-97*				
Surrogate: 2,4,6-Tribromophenol	*320000*		*"*	*2510*		*NR*	*10-103*				
Surrogate: Terphenyl-d14	*270000*		*"*	*1670*		*NR*	*19-99*				
LCS (BD51074-BS1)								Prepared: 04/22/2015 Analyzed: 04/23/2015			
Acenaphthene	1480	41.7	ug/kg wet	1670		89.0	17-124				
Acenaphthylene	1420	41.7	"	1670		85.1	16-124				
Aniline	1020	167	"	1670		61.5	10-111				
Anthracene	1460	41.7	"	1670		87.8	24-124				
Benzo(a)anthracene	1250	41.7	"	1670		74.9	25-134				
Benzo(a)pyrene	1740	41.7	"	1670		104	29-144				
Benzo(b)fluoranthene	1400	41.7	"	1670		84.2	20-151				
Benzo(g,h,i)perylene	1150	41.7	"	1670		69.1	10-153				
Benzo(k)fluoranthene	1600	41.7	"	1670		95.8	10-148				
Benzyl alcohol	1260	41.7	"	1670		75.4	17-128				
Benzyl butyl phthalate	1410	41.7	"	1670		84.7	10-132				
4-Bromophenyl phenyl ether	1160	41.7	"	1670		69.5	30-138				
4-Chloro-3-methylphenol	1280	41.7	"	1670		77.1	16-138				
4-Chloroaniline	1120	41.7	"	1670		67.0	10-117				
Bis(2-chloroethoxy)methane	1350	41.7	"	1670		81.0	10-129				
Bis(2-chloroethyl)ether	929	41.7	"	1670		55.7	14-125				
Bis(2-chloroisopropyl)ether	1230	41.7	"	1670		73.7	14-122				
2-Chloronaphthalene	1450	41.7	"	1670		87.0	22-115				
2-Chlorophenol	1320	41.7	"	1670		79.1	25-121				
4-Chlorophenyl phenyl ether	1340	41.7	"	1670		80.5	18-132				
Chrysene	1590	41.7	"	1670		95.2	24-116				
Dibenzo(a,h)anthracene	1370	41.7	"	1670		82.3	17-147				
Dibenzofuran	1470	41.7	"	1670		87.9	23-123				
Di-n-butyl phthalate	1520	41.7	"	1670		91.0	19-123				
1,3-Dichlorobenzene	1330	41.7	"	1670		79.5	32-113				
1,4-Dichlorobenzene	1430	41.7	"	1670		86.1	28-111				
1,2-Dichlorobenzene	1400	41.7	"	1670		84.0	26-113				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51074 - EPA 3550C											
LCS (BD51074-BS1)								Prepared: 04/22/2015 Analyzed: 04/23/2015			
3,3'-Dichlorobenzidine	992	41.7	ug/kg wet	1670		59.5	10-147				
2,4-Dichlorophenol	1420	41.7	"	1670		85.2	23-133				
Diethyl phthalate	1400	41.7	"	1670		84.2	23-122				
2,4-Dimethylphenol	1350	41.7	"	1670		80.9	15-131				
Dimethyl phthalate	1430	41.7	"	1670		85.5	28-127				
4,6-Dinitro-2-methylphenol	1330	83.3	"	1670		79.7	10-149				
2,4-Dinitrophenol	1430	83.3	"	1670		85.9	10-149				
2,4-Dinitrotoluene	1470	41.7	"	1670		88.2	30-123				
2,6-Dinitrotoluene	1450	41.7	"	1670		87.0	30-125				
Di-n-octyl phthalate	1800	41.7	"	1670		108	10-132				
Bis(2-ethylhexyl)phthalate	1610	41.7	"	1670		96.3	10-141				
Fluoranthene	1430	41.7	"	1670		85.5	36-125				
Fluorene	1490	41.7	"	1670		89.2	16-130				
Hexachlorobenzene	1310	41.7	"	1670		78.6	10-129				
Hexachlorobutadiene	1340	41.7	"	1670		80.1	22-153				
Hexachlorocyclopentadiene	1030	41.7	"	1670		62.1	10-134				
Hexachloroethane	1290	41.7	"	1670		77.2	20-112				
Indeno(1,2,3-cd)pyrene	1360	41.7	"	1670		81.8	10-155				
Isophorone	1170	41.7	"	1670		70.1	14-131				
2-Methylnaphthalene	1050	41.7	"	1670		63.0	16-127				
2-Methylphenol	1190	41.7	"	1670		71.6	10-146				
3- & 4-Methylphenols	1200	41.7	"	1670		72.3	20-109				
Naphthalene	1500	41.7	"	1670		90.2	20-121				
3-Nitroaniline	1230	83.3	"	1670		73.6	23-123				
2-Nitroaniline	1410	83.3	"	1670		84.6	24-126				
4-Nitroaniline	ND	83.3	"	1670			14-125	Low Bias			
Nitrobenzene	1090	41.7	"	1670		65.4	20-121				
2-Nitrophenol	1380	41.7	"	1670		82.9	17-129				
4-Nitrophenol	1060	83.3	"	1670		63.7	10-136				
N-nitroso-di-n-propylamine	1080	41.7	"	1670		65.1	21-119				
N-Nitrosodimethylamine	1050	41.7	"	1670		62.7	10-124				
N-Nitrosodiphenylamine	1680	41.7	"	1670		101	10-163				
Pentachlorophenol	1020	41.7	"	1670		60.9	10-143				
Phenanthrene	1560	41.7	"	1670		93.6	24-123				
Phenol	1320	41.7	"	1670		79.2	15-123				
Pyrene	1430	41.7	"	1670		85.8	24-132				
Pyridine	125	167	"	1670		7.48	10-92	Low Bias			
1,2,4-Trichlorobenzene	1410	41.7	"	1670		84.4	23-130				
2,4,6-Trichlorophenol	1350	41.7	"	1670		80.9	27-122				
2,4,5-Trichlorophenol	1350	41.7	"	1670		80.9	14-138				
Surrogate: 2-Fluorophenol	*2440*		*"*	*2500*		*97.5*	*10-95*				
Surrogate: Phenol-d5	*2350*		*"*	*2500*		*94.2*	*10-107*				
Surrogate: Nitrobenzene-d5	*1380*		*"*	*1670*		*82.7*	*10-95*				
Surrogate: 2-Fluorobiphenyl	*1790*		*"*	*1670*		*107*	*10-97*				
Surrogate: 2,4,6-Tribromophenol	*1950*		*"*	*2510*		*77.7*	*30-130*				
Surrogate: Terphenyl-d14	*1520*		*"*	*1670*		*91.1*	*19-99*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51074 - EPA 3550C											
LCS Dup (BD51074-BSD1)								Prepared: 04/22/2015 Analyzed: 04/23/2015			
Acenaphthene	1170	41.7	ug/kg wet	1670		70.1	17-124		23.8	30	
Acenaphthylene	1150	41.7	"	1670		68.7	16-124		21.2	30	
Aniline	789	167	"	1670		47.3	10-111		26.0	30	
Anthracene	1170	41.7	"	1670		70.0	24-124		22.6	30	
Benzo(a)anthracene	966	41.7	"	1670		57.9	25-134		25.6	30	
Benzo(a)pyrene	1250	41.7	"	1670		74.8	29-144		32.8	30	Non-dir.
Benzo(b)fluoranthene	1030	41.7	"	1670		61.9	20-151		30.4	30	Non-dir.
Benzo(g,h,i)perylene	912	41.7	"	1670		54.7	10-153		23.2	30	
Benzo(k)fluoranthene	1140	41.7	"	1670		68.7	10-148		32.9	30	Non-dir.
Benzyl alcohol	992	41.7	"	1670		59.5	17-128		23.6	30	
Benzyl butyl phthalate	1100	41.7	"	1670		65.9	10-132		24.9	30	
4-Bromophenyl phenyl ether	888	41.7	"	1670		53.3	30-138		26.5	30	
4-Chloro-3-methylphenol	1000	41.7	"	1670		60.3	16-138		24.4	30	
4-Chloroaniline	930	41.7	"	1670		55.8	10-117		18.2	30	
Bis(2-chloroethoxy)methane	1060	41.7	"	1670		63.6	10-129		24.0	30	
Bis(2-chloroethyl)ether	704	41.7	"	1670		42.2	14-125		27.6	30	
Bis(2-chloroisopropyl)ether	974	41.7	"	1670		58.4	14-122		23.2	30	
2-Chloronaphthalene	1130	41.7	"	1670		67.7	22-115		25.0	30	
2-Chlorophenol	1040	41.7	"	1670		62.1	25-121		24.0	30	
4-Chlorophenyl phenyl ether	1070	41.7	"	1670		64.3	18-132		22.4	30	
Chrysene	1230	41.7	"	1670		73.6	24-116		25.7	30	
Dibenzo(a,h)anthracene	1070	41.7	"	1670		64.3	17-147		24.5	30	
Dibenzofuran	1150	41.7	"	1670		69.3	23-123		23.7	30	
Di-n-butyl phthalate	1170	41.7	"	1670		70.0	19-123		26.1	30	
1,3-Dichlorobenzene	1040	41.7	"	1670		62.3	32-113		24.3	30	
1,4-Dichlorobenzene	1140	41.7	"	1670		68.5	28-111		22.7	30	
1,2-Dichlorobenzene	1100	41.7	"	1670		65.7	26-113		24.4	30	
3,3'-Dichlorobenzidine	975	41.7	"	1670		58.5	10-147		1.69	30	
2,4-Dichlorophenol	1130	41.7	"	1670		67.6	23-133		23.1	30	
Diethyl phthalate	1110	41.7	"	1670		66.8	23-122		23.1	30	
2,4-Dimethylphenol	1050	41.7	"	1670		62.8	15-131		25.1	30	
Dimethyl phthalate	1110	41.7	"	1670		66.8	28-127		24.6	30	
4,6-Dinitro-2-methylphenol	1060	83.3	"	1670		63.4	10-149		22.9	30	
2,4-Dinitrophenol	1100	83.3	"	1670		66.1	10-149		26.0	30	
2,4-Dinitrotoluene	1140	41.7	"	1670		68.6	30-123		24.9	30	
2,6-Dinitrotoluene	1150	41.7	"	1670		69.1	30-125		23.0	30	
Di-n-octyl phthalate	1390	41.7	"	1670		83.2	10-132		25.7	30	
Bis(2-ethylhexyl)phthalate	1270	41.7	"	1670		75.9	10-141		23.7	30	
Fluoranthene	1110	41.7	"	1670		66.5	36-125		25.0	30	
Fluorene	1170	41.7	"	1670		70.4	16-130		23.6	30	
Hexachlorobenzene	1010	41.7	"	1670		60.3	10-129		26.3	30	
Hexachlorobutadiene	1070	41.7	"	1670		64.1	22-153		22.2	30	
Hexachlorocyclopentadiene	819	41.7	"	1670		49.1	10-134		23.3	30	
Hexachloroethane	999	41.7	"	1670		60.0	20-112		25.1	30	
Indeno(1,2,3-cd)pyrene	1070	41.7	"	1670		64.5	10-155		23.7	30	
Isophorone	919	41.7	"	1670		55.1	14-131		23.8	30	
2-Methylnaphthalene	824	41.7	"	1670		49.5	16-127		24.1	30	
2-Methylphenol	940	41.7	"	1670		56.4	10-146		23.7	30	
3- & 4-Methylphenols	955	41.7	"	1670		57.3	20-109		23.1	30	
Naphthalene	1200	41.7	"	1670		72.0	20-121		22.5	30	
3-Nitroaniline	940	83.3	"	1670		56.4	23-123		26.4	30	

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51074 - EPA 3550C											
LCS Dup (BD51074-BSD1)								Prepared: 04/22/2015 Analyzed: 04/23/2015			
2-Nitroaniline	1090	83.3	ug/kg wet	1670		65.5	24-126		25.5	30	
4-Nitroaniline	1090	83.3	"	1670		65.6	14-125		200	30	Non-dir.
Nitrobenzene	866	41.7	"	1670		52.0	20-121		22.8	30	
2-Nitrophenol	1100	41.7	"	1670		66.3	17-129		22.3	30	
4-Nitrophenol	834	83.3	"	1670		50.1	10-136		24.0	30	
N-nitroso-di-n-propylamine	859	41.7	"	1670		51.5	21-119		23.2	30	
N-Nitrosodimethylamine	654	41.7	"	1670		39.3	10-124		46.0	30	Non-dir.
N-Nitrosodiphenylamine	1350	41.7	"	1670		81.0	10-163		21.9	30	
Pentachlorophenol	742	41.7	"	1670		44.5	10-143		31.1	30	Non-dir.
Phenanthrene	1220	41.7	"	1670		73.2	24-123		24.5	30	
Phenol	1030	41.7	"	1670		62.0	15-123		24.3	30	
Pyrene	1100	41.7	"	1670		66.0	24-132		26.0	30	
Pyridine	725	167	"	1670		43.5	10-92		141	30	Non-dir.
1,2,4-Trichlorobenzene	1110	41.7	"	1670		66.8	23-130		23.4	30	
2,4,6-Trichlorophenol	1050	41.7	"	1670		63.2	27-122		24.6	30	
2,4,5-Trichlorophenol	1010	41.7	"	1670		60.8	14-138		28.4	30	
Surrogate: 2-Fluorophenol	*2150*		*"*	*2500*		*86.1*	*10-95*				
Surrogate: Phenol-d5	*2090*		*"*	*2500*		*83.5*	*10-107*				
Surrogate: Nitrobenzene-d5	*1210*		*"*	*1670*		*72.4*	*10-95*				
Surrogate: 2-Fluorobiphenyl	*1550*		*"*	*1670*		*92.9*	*10-97*				
Surrogate: 2,4,6-Tribromophenol	*1680*		*"*	*2510*		*66.9*	*30-130*				
Surrogate: Terphenyl-d14	*1330*		*"*	*1670*		*79.2*	*19-99*				
Batch BD51159 - EPA 3510C											
Blank (BD51159-BLK1)								Prepared & Analyzed: 04/23/2015			
Acenaphthene	ND	0.0500	ug/L								
Acenaphthylene	ND	0.0500	"								
Aniline	ND	5.00	"								
Anthracene	ND	0.0500	"								
Benzo(a)anthracene	ND	0.0500	"								
Benzo(a)pyrene	ND	0.0500	"								
Benzo(b)fluoranthene	ND	0.0500	"								
Benzo(g,h,i)perylene	ND	0.0500	"								
Benzo(k)fluoranthene	ND	0.0500	"								
Benzyl alcohol	ND	5.00	"								
Benzyl butyl phthalate	ND	5.00	"								
4-Bromophenyl phenyl ether	ND	5.00	"								
4-Chloro-3-methylphenol	ND	5.00	"								
4-Chloroaniline	ND	5.00	"								
Bis(2-chloroethoxy)methane	ND	5.00	"								
Bis(2-chloroethyl)ether	ND	5.00	"								
Bis(2-chloroisopropyl)ether	ND	5.00	"								
2-Chloronaphthalene	ND	5.00	"								
2-Chlorophenol	ND	5.00	"								
4-Chlorophenyl phenyl ether	ND	5.00	"								
Chrysene	ND	0.0500	"								
Dibenzo(a,h)anthracene	ND	0.0500	"								
Dibenzofuran	ND	5.00	"								
Di-n-butyl phthalate	ND	5.00	"								
1,4-Dichlorobenzene	ND	5.00	"								
1,3-Dichlorobenzene	ND	5.00	"								

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51159 - EPA 3510C											
Blank (BD51159-BLK1)								Prepared & Analyzed: 04/23/2015			
1,2-Dichlorobenzene	ND	5.00	ug/L								
3,3'-Dichlorobenzidine	ND	5.00	"								
2,4-Dichlorophenol	ND	5.00	"								
Diethyl phthalate	ND	5.00	"								
2,4-Dimethylphenol	ND	5.00	"								
Dimethyl phthalate	ND	5.00	"								
4,6-Dinitro-2-methylphenol	ND	5.00	"								
2,4-Dinitrophenol	ND	5.00	"								
2,4-Dinitrotoluene	ND	5.00	"								
2,6-Dinitrotoluene	ND	5.00	"								
Di-n-octyl phthalate	ND	5.00	"								
Bis(2-ethylhexyl)phthalate	ND	0.500	"								
Fluoranthene	ND	0.0500	"								
Fluorene	ND	0.0500	"								
Hexachlorobenzene	ND	0.0200	"								
Hexachlorobutadiene	ND	0.500	"								
Hexachlorocyclopentadiene	ND	5.00	"								
Hexachloroethane	ND	0.500	"								
Indeno(1,2,3-cd)pyrene	ND	0.0500	"								
Isophorone	ND	5.00	"								
2-Methylnaphthalene	ND	5.00	"								
2-Methylphenol	ND	5.00	"								
3- & 4-Methylphenols	ND	5.00	"								
Naphthalene	ND	0.0500	"								
4-Nitroaniline	ND	5.00	"								
3-Nitroaniline	ND	5.00	"								
2-Nitroaniline	ND	5.00	"								
Nitrobenzene	ND	0.250	"								
4-Nitrophenol	ND	5.00	"								
2-Nitrophenol	ND	5.00	"								
N-nitroso-di-n-propylamine	ND	5.00	"								
N-Nitrosodimethylamine	ND	0.500	"								
N-Nitrosodiphenylamine	ND	5.00	"								
Pentachlorophenol	ND	0.250	"								
Phenanthrene	ND	0.0500	"								
Phenol	ND	5.00	"								
Pyrene	ND	0.0500	"								
Pyridine	ND	5.00	"								
1,2,4-Trichlorobenzene	ND	5.00	"								
2,4,5-Trichlorophenol	ND	5.00	"								
2,4,6-Trichlorophenol	ND	5.00	"								
Surrogate: 2-Fluorophenol	*22.7*		*"*	*75.0*		*30.3*	*10-65*				
Surrogate: Phenol-d5	*13.9*		*"*	*75.0*		*18.5*	*10-49*				
Surrogate: Nitrobenzene-d5	*28.0*		*"*	*50.1*		*56.0*	*10-96*				
Surrogate: 2-Fluorobiphenyl	*30.7*		*"*	*50.2*		*61.2*	*10-93*				
Surrogate: 2,4,6-Tribromophenol	*49.1*		*"*	*75.2*		*65.3*	*10-128*				
Surrogate: Terphenyl-d14	*45.5*		*"*	*50.2*		*90.7*	*10-100*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51159 - EPA 3510C											
LCS (BD51159-BS1)							Prepared & Analyzed: 04/23/2015				
Acenaphthene	37.3	0.0500	ug/L	50.0		74.6	24-114				
Acenaphthylene	34.7	0.0500	"	50.0		69.5	26-112				
Aniline	41.8	5.00	"	50.0		83.7	10-107				
Anthracene	37.1	0.0500	"	50.0		74.2	35-114				
Benzo(a)anthracene	33.2	0.0500	"	50.0		66.3	38-127				
Benzo(a)pyrene	16.0	0.0500	"	50.0		32.1	30-146				
Benzo(b)fluoranthene	19.1	0.0500	"	50.0		38.3	36-145				
Benzo(g,h,i)perylene	20.1	0.0500	"	50.0		40.2	10-163				
Benzo(k)fluoranthene	18.4	0.0500	"	50.0		36.9	16-149				
Benzyl alcohol	28.4	5.00	"	50.0		56.7	18-75				
Benzyl butyl phthalate	32.1	5.00	"	50.0		64.2	28-129				
4-Bromophenyl phenyl ether	36.7	5.00	"	50.0		73.4	38-116				
4-Chloro-3-methylphenol	33.3	5.00	"	50.0		66.6	28-101				
4-Chloroaniline	59.4	5.00	"	50.0		119	10-154				
Bis(2-chloroethoxy)methane	38.8	5.00	"	50.0		77.7	27-112				
Bis(2-chloroethyl)ether	33.7	5.00	"	50.0		67.4	24-114				
Bis(2-chloroisopropyl)ether	38.0	5.00	"	50.0		75.9	21-124				
2-Chloronaphthalene	35.5	5.00	"	50.0		71.1	40-96				
2-Chlorophenol	26.8	5.00	"	50.0		53.5	35-84				
4-Chlorophenyl phenyl ether	36.1	5.00	"	50.0		72.2	34-112				
Chrysene	34.9	0.0500	"	50.0		69.9	33-120				
Dibenzo(a,h)anthracene	20.5	0.0500	"	50.0		41.0	10-149				
Dibenzofuran	37.2	5.00	"	50.0		74.4	42-105				
Di-n-butyl phthalate	32.8	5.00	"	50.0		65.6	36-110				
1,4-Dichlorobenzene	26.5	5.00	"	50.0		53.1	42-82				
1,3-Dichlorobenzene	29.2	5.00	"	50.0		58.4	45-80				
1,2-Dichlorobenzene	29.3	5.00	"	50.0		58.7	42-85				
3,3'-Dichlorobenzidine	32.1	5.00	"	50.0		64.2	25-155				
2,4-Dichlorophenol	38.9	5.00	"	50.0		77.7	43-92				
Diethyl phthalate	32.7	5.00	"	50.0		65.3	38-112				
2,4-Dimethylphenol	37.2	5.00	"	50.0		74.3	25-92				
Dimethyl phthalate	32.7	5.00	"	50.0		65.4	49-106				
4,6-Dinitro-2-methylphenol	28.1	5.00	"	50.0		56.3	10-135				
2,4-Dinitrophenol	30.1	5.00	"	50.0		60.2	10-149				
2,4-Dinitrotoluene	32.1	5.00	"	50.0		64.3	41-114				
2,6-Dinitrotoluene	34.7	5.00	"	50.0		69.5	49-106				
Di-n-octyl phthalate	32.9	5.00	"	50.0		65.8	12-149				
Bis(2-ethylhexyl)phthalate	33.8	0.500	"	50.0		67.5	10-171				
Fluoranthene	35.3	0.0500	"	50.0		70.7	33-126				
Fluorene	38.7	0.0500	"	50.0		77.4	28-117				
Hexachlorobenzene	30.0	0.0200	"	50.0		60.1	27-120				
Hexachlorobutadiene	30.1	0.500	"	50.0		60.3	25-106				
Hexachlorocyclopentadiene	21.8	5.00	"	50.0		43.6	10-99				
Hexachloroethane	25.0	0.500	"	50.0		49.9	33-84				
Indeno(1,2,3-cd)pyrene	19.6	0.0500	"	50.0		39.2	10-150				
Isophorone	35.1	5.00	"	50.0		70.2	29-115				
2-Methylnaphthalene	37.2	5.00	"	50.0		74.4	33-101				
2-Methylphenol	22.8	5.00	"	50.0		45.5	10-90				
3- & 4-Methylphenols	19.9	5.00	"	50.0		39.7	10-101				
Naphthalene	35.2	0.0500	"	50.0		70.4	30-99				
4-Nitroaniline	61.5	5.00	"	50.0		123	15-143				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51159 - EPA 3510C											
LCS (BD51159-BS1)							Prepared & Analyzed: 04/23/2015				
3-Nitroaniline	52.9	5.00	ug/L	50.0		106	29-128				
2-Nitroaniline	83.4	5.00	"	50.0		167	31-122	High Bias			
Nitrobenzene	33.4	0.250	"	50.0		66.8	32-113				
4-Nitrophenol	15.9	5.00	"	50.0		31.8	10-112				
2-Nitrophenol	37.1	5.00	"	50.0		74.3	37-97				
N-nitroso-di-n-propylamine	54.9	5.00	"	50.0		110	36-118				
N-Nitrosodimethylamine	18.3	0.500	"	50.0		36.7	10-63				
N-Nitrosodiphenylamine	46.2	5.00	"	50.0		92.4	27-145				
Pentachlorophenol	38.6	0.250	"	50.0		77.2	19-127				
Phenanthrene	39.8	0.0500	"	50.0		79.6	31-112				
Phenol	12.7	5.00	"	50.0		25.4	10-37				
Pyrene	37.0	0.0500	"	50.0		74.0	42-125				
Pyridine	9.32	5.00	"	50.0		18.6	10-46				
1,2,4-Trichlorobenzene	32.7	5.00	"	50.0		65.5	35-91				
2,4,5-Trichlorophenol	35.8	5.00	"	50.0		71.6	36-112				
2,4,6-Trichlorophenol	37.6	5.00	"	50.0		75.2	41-107				
Surrogate: 2-Fluorophenol	*24.0*		*"*	*75.0*		*32.0*	*10-65*				
Surrogate: Phenol-d5	*16.0*		*"*	*75.0*		*21.3*	*10-49*				
Surrogate: Nitrobenzene-d5	*31.0*		*"*	*50.1*		*61.8*	*10-96*				
Surrogate: 2-Fluorobiphenyl	*32.8*		*"*	*50.2*		*65.4*	*10-93*				
Surrogate: 2,4,6-Tribromophenol	*54.4*		*"*	*75.2*		*72.3*	*10-128*				
Surrogate: Terphenyl-d14	*39.6*		*"*	*50.2*		*78.9*	*10-100*				
LCS Dup (BD51159-BSD1)							Prepared & Analyzed: 04/23/2015				
Acenaphthene	40.7	0.0500	ug/L	50.0		81.5	24-114		8.76	20	
Acenaphthylene	38.2	0.0500	"	50.0		76.4	26-112		9.57	20	
Aniline	31.1	5.00	"	50.0		62.3	10-107		29.3	20	Non-dir.
Anthracene	40.8	0.0500	"	50.0		81.7	35-114		9.52	20	
Benzo(a)anthracene	37.9	0.0500	"	50.0		75.7	38-127		13.3	20	
Benzo(a)pyrene	24.5	0.0500	"	50.0		49.1	30-146		41.8	20	Non-dir.
Benzo(b)fluoranthene	26.6	0.0500	"	50.0		53.3	36-145		32.9	20	Non-dir.
Benzo(g,h,i)perylene	24.4	0.0500	"	50.0		48.9	10-163		19.4	20	
Benzo(k)fluoranthene	24.1	0.0500	"	50.0		48.1	16-149		26.4	20	Non-dir.
Benzyl alcohol	30.2	5.00	"	50.0		60.4	18-75		6.39	20	
Benzyl butyl phthalate	31.8	5.00	"	50.0		63.6	28-129		0.908	20	
4-Bromophenyl phenyl ether	39.5	5.00	"	50.0		78.9	38-116		7.28	20	
4-Chloro-3-methylphenol	40.6	5.00	"	50.0		81.2	28-101		19.7	20	
4-Chloroaniline	28.4	5.00	"	50.0		56.9	10-154		70.6	20	Non-dir.
Bis(2-chloroethoxy)methane	43.5	5.00	"	50.0		87.0	27-112		11.3	20	
Bis(2-chloroethyl)ether	33.5	5.00	"	50.0		67.0	24-114		0.476	20	
Bis(2-chloroisopropyl)ether	37.2	5.00	"	50.0		74.3	21-124		2.18	20	
2-Chloronaphthalene	37.4	5.00	"	50.0		74.9	40-96		5.26	20	
2-Chlorophenol	30.4	5.00	"	50.0		60.9	35-84		12.9	20	
4-Chlorophenyl phenyl ether	39.1	5.00	"	50.0		78.2	34-112		8.06	20	
Chrysene	36.2	0.0500	"	50.0		72.3	33-120		3.46	20	
Dibenzo(a,h)anthracene	28.7	0.0500	"	50.0		57.4	10-149		33.4	20	Non-dir.
Dibenzofuran	40.4	5.00	"	50.0		80.7	42-105		8.07	20	
Di-n-butyl phthalate	36.3	5.00	"	50.0		72.7	36-110		10.2	20	
1,4-Dichlorobenzene	26.8	5.00	"	50.0		53.7	42-82		1.12	20	
1,3-Dichlorobenzene	30.8	5.00	"	50.0		61.6	45-80		5.26	20	
1,2-Dichlorobenzene	30.4	5.00	"	50.0		60.8	42-85		3.62	20	

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51159 - EPA 3510C											
LCS Dup (BD51159-BSD1)							Prepared & Analyzed: 04/23/2015				
3,3'-Dichlorobenzidine	43.3	5.00	ug/L	50.0		86.7	25-155		29.7	20	Non-dir.
2,4-Dichlorophenol	45.0	5.00	"	50.0		89.9	43-92		14.6	20	
Diethyl phthalate	35.0	5.00	"	50.0		70.1	38-112		6.97	20	
2,4-Dimethylphenol	45.8	5.00	"	50.0		91.7	25-92		20.9	20	Non-dir.
Dimethyl phthalate	34.6	5.00	"	50.0		69.2	49-106		5.64	20	
4,6-Dinitro-2-methylphenol	54.5	5.00	"	50.0		109	10-135		63.8	20	Non-dir.
2,4-Dinitrophenol	32.2	5.00	"	50.0		64.5	10-149		6.83	20	
2,4-Dinitrotoluene	44.2	5.00	"	50.0		88.5	41-114		31.7	20	Non-dir.
2,6-Dinitrotoluene	40.1	5.00	"	50.0		80.2	49-106		14.3	20	
Di-n-octyl phthalate	34.9	5.00	"	50.0		69.8	12-149		5.93	20	
Bis(2-ethylhexyl)phthalate	33.1	0.500	"	50.0		66.2	10-171		1.97	20	
Fluoranthene	39.8	0.0500	"	50.0		79.6	33-126		11.8	20	
Fluorene	41.8	0.0500	"	50.0		83.5	28-117		7.63	20	
Hexachlorobenzene	33.9	0.0200	"	50.0		67.8	27-120		12.1	20	
Hexachlorobutadiene	32.1	0.500	"	50.0		64.2	25-106		6.30	20	
Hexachlorocyclopentadiene	30.4	5.00	"	50.0		60.8	10-99		33.0	20	Non-dir.
Hexachloroethane	25.4	0.500	"	50.0		50.8	33-84		1.83	20	
Indeno(1,2,3-cd)pyrene	26.4	0.0500	"	50.0		52.7	10-150		29.5	20	Non-dir.
Isophorone	38.1	5.00	"	50.0		76.2	29-115		8.19	20	
2-Methylnaphthalene	41.3	5.00	"	50.0		82.6	33-101		10.4	20	
2-Methylphenol	26.7	5.00	"	50.0		53.5	10-90		16.0	20	
3- & 4-Methylphenols	23.8	5.00	"	50.0		47.5	10-101		17.9	20	
Naphthalene	37.6	0.0500	"	50.0		75.3	30-99		6.78	20	
4-Nitroaniline	60.9	5.00	"	50.0		122	15-143		1.08	20	
3-Nitroaniline	47.6	5.00	"	50.0		95.2	29-128		10.6	20	
2-Nitroaniline	48.0	5.00	"	50.0		96.1	31-122		53.8	20	Non-dir.
Nitrobenzene	35.8	0.250	"	50.0		71.5	32-113		6.91	20	
4-Nitrophenol	18.9	5.00	"	50.0		37.7	10-112		17.1	20	
2-Nitrophenol	41.2	5.00	"	50.0		82.4	37-97		10.4	20	
N-nitroso-di-n-propylamine	33.4	5.00	"	50.0		66.9	36-118		48.6	20	Non-dir.
N-Nitrosodimethylamine	17.6	0.500	"	50.0		35.3	10-63		3.89	20	
N-Nitrosodiphenylamine	54.6	5.00	"	50.0		109	27-145		16.7	20	
Pentachlorophenol	47.4	0.250	"	50.0		94.9	19-127		20.5	20	Non-dir.
Phenanthrene	44.0	0.0500	"	50.0		87.9	31-112		9.93	20	
Phenol	13.8	5.00	"	50.0		27.7	10-37		8.67	20	
Pyrene	37.2	0.0500	"	50.0		74.3	42-125		0.404	20	
Pyridine	14.8	5.00	"	50.0		29.5	10-46		45.2	20	Non-dir.
1,2,4-Trichlorobenzene	36.0	5.00	"	50.0		72.0	35-91		9.49	20	
2,4,5-Trichlorophenol	38.8	5.00	"	50.0		77.6	36-112		8.12	20	
2,4,6-Trichlorophenol	40.8	5.00	"	50.0		81.5	41-107		8.09	20	
Surrogate: 2-Fluorophenol	*26.9*		*"*	*75.0*		*35.8*	*10-65*				
Surrogate: Phenol-d5	*16.4*		*"*	*75.0*		*21.8*	*10-49*				
Surrogate: Nitrobenzene-d5	*32.5*		*"*	*50.1*		*64.9*	*10-96*				
Surrogate: 2-Fluorobiphenyl	*33.7*		*"*	*50.2*		*67.2*	*10-93*				
Surrogate: 2,4,6-Tribromophenol	*58.4*		*"*	*75.2*		*77.6*	*10-128*				
Surrogate: Terphenyl-d14	*37.4*		*"*	*50.2*		*74.5*	*10-100*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51113 - EPA 3550C											
Blank (BD51113-BLK1)								Prepared: 04/22/2015 Analyzed: 04/23/2015			
4,4'-DDD	ND	0.330	ug/kg wet								
4,4'-DDE	ND	0.330	"								
4,4'-DDT	ND	0.330	"								
Aldrin	ND	0.330	"								
alpha-BHC	ND	0.330	"								
beta-BHC	ND	0.330	"								
Chlordane, total	ND	13.2	"								
gamma-Chlordane	ND	0.330	"								
delta-BHC	ND	0.330	"								
Dieldrin	ND	0.330	"								
Endosulfan I	ND	0.330	"								
Endosulfan II	ND	0.330	"								
Endosulfan sulfate	ND	0.330	"								
Endrin	ND	0.330	"								
Endrin aldehyde	ND	0.330	"								
Endrin ketone	ND	0.330	"								
gamma-BHC (Lindane)	ND	0.330	"								
Heptachlor	ND	0.330	"								
Heptachlor epoxide	ND	0.330	"								
alpha-Chlordane	ND	0.330	"								
Methoxychlor	ND	1.65	"								
Toxaphene	ND	16.7	"								
Surrogate: Tetrachloro-m-xylene	*40.1*		*"*	*67.7*		*59.2*	*30-140*				
Surrogate: Decachlorobiphenyl	*50.2*		*"*	*67.0*		*74.9*	*30-140*				
LCS (BD51113-BS1)								Prepared: 04/22/2015 Analyzed: 04/23/2015			
4,4'-DDD	29.8	0.330	ug/kg wet	33.3		89.3	40-140				
4,4'-DDE	27.8	0.330	"	33.3		83.4	40-140				
4,4'-DDT	34.8	0.330	"	33.3		104	40-140				
Aldrin	27.8	0.330	"	33.3		83.5	40-140				
alpha-BHC	28.3	0.330	"	33.3		84.8	40-140				
beta-BHC	28.5	0.330	"	33.3		85.5	40-140				
gamma-Chlordane	27.7	0.330	"	33.3		83.2	40-140				
delta-BHC	27.9	0.330	"	33.3		83.7	40-140				
Dieldrin	27.7	0.330	"	33.3		83.0	40-140				
Endosulfan I	26.6	0.330	"	33.3		79.8	40-140				
Endosulfan II	26.6	0.330	"	33.3		79.8	40-140				
Endosulfan sulfate	26.7	0.330	"	33.3		80.2	40-140				
Endrin	28.9	0.330	"	33.3		86.6	40-140				
Endrin aldehyde	23.8	0.330	"	33.3		71.5	40-140				
Endrin ketone	29.1	0.330	"	33.3		87.3	40-140				
gamma-BHC (Lindane)	28.5	0.330	"	33.3		85.6	40-140				
Heptachlor	27.2	0.330	"	33.3		81.7	40-140				
Heptachlor epoxide	25.9	0.330	"	33.3		77.7	40-140				
alpha-Chlordane	26.5	0.330	"	33.3		79.6	40-140				
Methoxychlor	31.3	1.65	"	33.3		93.8	40-140				
Surrogate: Tetrachloro-m-xylene	*43.7*		*"*	*67.7*		*64.6*	*30-140*				
Surrogate: Decachlorobiphenyl	*54.8*		*"*	*67.0*		*81.8*	*30-140*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51113 - EPA 3550C											
LCS Dup (BD51113-BSD1)								Prepared: 04/22/2015 Analyzed: 04/23/2015			
4,4'-DDD	29.8	0.330	ug/kg wet	33.3		89.5	40-140		0.199	30	
4,4'-DDE	27.6	0.330	"	33.3		82.8	40-140		0.774	30	
4,4'-DDT	35.5	0.330	"	33.3		107	40-140		2.13	30	
Aldrin	27.8	0.330	"	33.3		83.4	40-140		0.0934	30	
alpha-BHC	28.4	0.330	"	33.3		85.1	40-140		0.405	30	
beta-BHC	28.4	0.330	"	33.3		85.3	40-140		0.285	30	
gamma-Chlordane	27.7	0.330	"	33.3		83.0	40-140		0.171	30	
delta-BHC	27.9	0.330	"	33.3		83.7	40-140		0.0669	30	
Dieldrin	27.6	0.330	"	33.3		82.8	40-140		0.245	30	
Endosulfan I	26.7	0.330	"	33.3		80.1	40-140		0.463	30	
Endosulfan II	26.5	0.330	"	33.3		79.5	40-140		0.353	30	
Endosulfan sulfate	26.7	0.330	"	33.3		80.0	40-140		0.325	30	
Endrin	28.9	0.330	"	33.3		86.6	40-140		0.0346	30	
Endrin aldehyde	23.4	0.330	"	33.3		70.2	40-140		1.78	30	
Endrin ketone	28.6	0.330	"	33.3		85.8	40-140		1.68	30	
gamma-BHC (Lindane)	28.7	0.330	"	33.3		86.1	40-140		0.491	30	
Heptachlor	27.4	0.330	"	33.3		82.3	40-140		0.739	30	
Heptachlor epoxide	25.9	0.330	"	33.3		77.8	40-140		0.161	30	
alpha-Chlordane	26.6	0.330	"	33.3		79.8	40-140		0.212	30	
Methoxychlor	33.1	1.65	"	33.3		99.2	40-140		5.66	30	
Surrogate: Tetrachloro-m-xylene	*43.9*		*"*	*67.7*		*64.9*	*30-140*				
Surrogate: Decachlorobiphenyl	*55.6*		*"*	*67.0*		*83.0*	*30-140*				
Matrix Spike (BD51113-MS1)	*Source sample: 15D0839-02 (SP-5 (2-4'))							Prepared: 04/22/2015 Analyzed: 04/23/2015			
4,4'-DDD	35.9	1.95	ug/kg dry	39.4	ND	91.2	30-150				
4,4'-DDE	28.6	1.95	"	39.4	ND	72.5	30-150				
4,4'-DDT	29.6	1.95	"	39.4	ND	75.1	30-150				
Aldrin	20.7	1.95	"	39.4	ND	52.6	30-150				
alpha-BHC	23.3	1.95	"	39.4	ND	59.1	30-150				
beta-BHC	30.4	1.95	"	39.4	ND	77.0	30-150				
gamma-Chlordane	26.6	1.95	"	39.4	ND	67.4	30-150				
delta-BHC	22.3	1.95	"	39.4	ND	56.5	30-150				
Dieldrin	26.8	1.95	"	39.4	ND	68.0	30-150				
Endosulfan I	25.6	1.95	"	39.4	ND	65.0	30-150				
Endosulfan II	27.6	1.95	"	39.4	ND	70.1	30-150				
Endosulfan sulfate	31.3	1.95	"	39.4	ND	79.4	30-150				
Endrin	30.3	1.95	"	39.4	ND	76.9	30-150				
Endrin aldehyde	27.8	1.95	"	39.4	ND	70.4	30-150				
Endrin ketone	39.9	1.95	"	39.4	ND	101	30-150				
gamma-BHC (Lindane)	27.6	1.95	"	39.4	ND	69.9	30-150				
Heptachlor	20.5	1.95	"	39.4	ND	52.0	30-150				
Heptachlor epoxide	25.7	1.95	"	39.4	ND	65.2	30-150				
alpha-Chlordane	25.3	1.95	"	39.4	ND	64.2	30-150				
Methoxychlor	32.7	9.76	"	39.4	ND	83.0	30-150				
Surrogate: Tetrachloro-m-xylene	*45.0*		*"*	*80.0*		*56.2*	*30-140*				
Surrogate: Decachlorobiphenyl	*77.0*		*"*	*79.2*		*97.2*	*30-140*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51160 - EPA SW846-3510C Low Level											
Blank (BD51160-BLK1)								Prepared: 04/23/2015 Analyzed: 04/24/2015			
4,4'-DDD	ND	0.00400	ug/L								
4,4'-DDE	ND	0.00400	"								
4,4'-DDT	ND	0.00400	"								
Aldrin	ND	0.00400	"								
alpha-BHC	ND	0.00400	"								
beta-BHC	ND	0.00400	"								
Chlordane, total	ND	0.0400	"								
gamma-Chlordane	ND	0.0100	"								
delta-BHC	ND	0.00400	"								
Dieldrin	ND	0.00200	"								
Endosulfan I	ND	0.00400	"								
Endosulfan II	ND	0.00400	"								
Endosulfan sulfate	ND	0.00400	"								
Endrin	ND	0.00400	"								
Endrin aldehyde	ND	0.0100	"								
Endrin ketone	ND	0.0100	"								
gamma-BHC (Lindane)	ND	0.00400	"								
Heptachlor	ND	0.00400	"								
Heptachlor epoxide	ND	0.00400	"								
alpha-Chlordane	ND	0.00400	"								
Methoxychlor	ND	0.00400	"								
Toxaphene	ND	0.100	"								
Surrogate: Tetrachloro-m-xylene	*0.0796*		*"*	*0.203*		*39.2*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0889*		*"*	*0.201*		*44.3*	*30-120*				
LCS (BD51160-BS1)								Prepared: 04/23/2015 Analyzed: 04/24/2015			
4,4'-DDD	0.0756	0.00400	ug/L	0.100		75.6	40-120				
4,4'-DDE	0.0712	0.00400	"	0.100		71.2	40-120				
4,4'-DDT	0.0685	0.00400	"	0.100		68.5	40-120				
Aldrin	0.0625	0.00400	"	0.100		62.5	40-120				
alpha-BHC	0.0729	0.00400	"	0.100		72.9	40-120				
beta-BHC	0.0802	0.00400	"	0.100		80.2	40-120				
gamma-Chlordane	0.0680	0.0100	"	0.100		68.0	40-120				
delta-BHC	0.0562	0.00400	"	0.100		56.2	40-120				
Dieldrin	0.0718	0.00200	"	0.100		71.8	40-120				
Endosulfan I	0.0742	0.00400	"	0.100		74.2	40-120				
Endosulfan II	0.0695	0.00400	"	0.100		69.5	40-120				
Endosulfan sulfate	0.0667	0.00400	"	0.100		66.7	40-120				
Endrin	0.0787	0.00400	"	0.100		78.7	40-120				
Endrin aldehyde	0.0694	0.0100	"	0.100		69.4	40-120				
Endrin ketone	0.0704	0.0100	"	0.100		70.4	40-120				
gamma-BHC (Lindane)	0.0723	0.00400	"	0.100		72.3	40-120				
Heptachlor	0.0565	0.00400	"	0.100		56.5	40-120				
Heptachlor epoxide	0.0691	0.00400	"	0.100		69.1	40-120				
alpha-Chlordane	0.0689	0.00400	"	0.100		68.9	40-120				
Methoxychlor	0.0604	0.00400	"	0.100		60.4	40-120				
Surrogate: Tetrachloro-m-xylene	*0.0963*		*"*	*0.203*		*47.5*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0952*		*"*	*0.201*		*47.4*	*30-120*				

Polychlorinated Biphenyls by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51113 - EPA 3550C											
Blank (BD51113-BLK1)								Prepared: 04/22/2015 Analyzed: 04/23/2015			
Aroclor 1016	ND	0.0167	mg/kg wet								
Aroclor 1221	ND	0.0167	"								
Aroclor 1232	ND	0.0167	"								
Aroclor 1242	ND	0.0167	"								
Aroclor 1248	ND	0.0167	"								
Aroclor 1254	ND	0.0167	"								
Aroclor 1260	ND	0.0167	"								
Total PCBs	ND	0.0167	"								
Surrogate: Tetrachloro-m-xylene	*0.0543*		*"*	*0.0677*		*80.3*	*30-140*				
Surrogate: Decachlorobiphenyl	*0.0523*		*"*	*0.0670*		*78.1*	*30-140*				
LCS (BD51113-BS2)								Prepared: 04/22/2015 Analyzed: 04/23/2015			
Aroclor 1016	0.280	0.0167	mg/kg wet	0.333		83.9	40-130				
Aroclor 1260	0.280	0.0167	"	0.333		84.0	40-130				
Surrogate: Tetrachloro-m-xylene	*0.0533*		*"*	*0.0677*		*78.8*	*30-140*				
Surrogate: Decachlorobiphenyl	*0.0500*		*"*	*0.0670*		*74.6*	*30-140*				
LCS Dup (BD51113-BSD2)								Prepared: 04/22/2015 Analyzed: 04/23/2015			
Aroclor 1016	0.291	0.0167	mg/kg wet	0.333		87.3	40-130		3.97	25	
Aroclor 1260	0.294	0.0167	"	0.333		88.3	40-130		5.04	25	
Surrogate: Tetrachloro-m-xylene	*0.0557*		*"*	*0.0677*		*82.3*	*30-140*				
Surrogate: Decachlorobiphenyl	*0.0560*		*"*	*0.0670*		*83.6*	*30-140*				
Matrix Spike (BD51113-MS2)	*Source sample: 15D0839-02 (SP-5 (2-4'))							Prepared: 04/22/2015 Analyzed: 04/23/2015			
Aroclor 1016	0.346	0.0197	mg/kg dry	0.394	ND	87.9	40-140				
Aroclor 1260	0.380	0.0197	"	0.394	ND	96.5	40-140				
Surrogate: Tetrachloro-m-xylene	*0.0647*		*"*	*0.0800*		*80.8*	*30-140*				
Surrogate: Decachlorobiphenyl	*0.0686*		*"*	*0.0792*		*86.6*	*30-140*				

Polychlorinated Biphenyls by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51160 - EPA SW846-3510C Low Level											
Blank (BD51160-BLK1)								Prepared: 04/23/2015 Analyzed: 04/24/2015			
Aroclor 1016	ND	0.0500	ug/L								
Aroclor 1221	ND	0.0500	"								
Aroclor 1232	ND	0.0500	"								
Aroclor 1242	ND	0.0500	"								
Aroclor 1248	ND	0.0500	"								
Aroclor 1254	ND	0.0500	"								
Aroclor 1260	ND	0.0500	"								
Total PCBs	ND	0.0500	"								
Surrogate: Tetrachloro-m-xylene	*0.100*		*"*	*0.203*		*49.3*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.106*		*"*	*0.201*		*52.7*	*30-120*				
LCS (BD51160-BS2)								Prepared: 04/23/2015 Analyzed: 04/24/2015			
Aroclor 1016	0.800	0.0500	ug/L	1.00		80.0	40-120				
Aroclor 1260	0.903	0.0500	"	1.00		90.3	40-120				
Surrogate: Tetrachloro-m-xylene	*0.146*		*"*	*0.203*		*71.9*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.141*		*"*	*0.201*		*70.1*	*30-120*				
LCS Dup (BD51160-BSD2)								Prepared: 04/23/2015 Analyzed: 04/24/2015			
Aroclor 1016	0.798	0.0500	ug/L	1.00		79.8	40-120		0.200	30	
Aroclor 1260	0.896	0.0500	"	1.00		89.6	40-120		0.823	30	
Surrogate: Tetrachloro-m-xylene	*0.145*		*"*	*0.203*		*71.4*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.138*		*"*	*0.201*		*68.7*	*30-120*				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51090 - EPA 3050B											
Blank (BD51090-BLK1)								Prepared & Analyzed: 04/22/2015			
Aluminum	ND	1.00	mg/kg wet								
Antimony	ND	0.500	"								
Arsenic	ND	1.00	"								
Barium	ND	1.00	"								
Beryllium	ND	0.100	"								
Cadmium	ND	0.300	"								
Calcium	ND	5.00	"								
Chromium	ND	0.500	"								
Cobalt	ND	0.500	"								
Copper	ND	0.500	"								
Iron	ND	2.00	"								
Lead	ND	0.300	"								
Magnesium	ND	5.00	"								
Manganese	ND	0.500	"								
Nickel	ND	0.500	"								
Potassium	ND	5.00	"								
Selenium	ND	1.00	"								
Silver	ND	0.500	"								
Sodium	ND	10.0	"								
Thallium	ND	1.00	"								
Vanadium	ND	1.00	"								
Zinc	ND	1.00	"								
Reference (BD51090-SRM1)								Prepared & Analyzed: 04/22/2015			
Aluminum	6800	1.00	mg/kg wet	8740		77.8	41.6-158				
Antimony	101	0.500	"	108		93.8	23-255				
Arsenic	148	1.00	"	151		97.8	70.9-130				
Barium	256	1.00	"	262		97.7	73.7-126				
Beryllium	126	0.100	"	133		94.9	75.1-125				
Cadmium	142	0.300	"	152		93.5	73-126				
Calcium	6150	5.00	"	6400		96.2	73.9-126				
Chromium	111	0.500	"	117		95.2	69.7-130				
Cobalt	70.4	0.500	"	68.7		102	74.4-126				
Copper	69.0	0.500	"	68.6		101	73.2-129				
Iron	10800	2.00	"	12300		87.9	30.5-170				
Lead	234	0.300	"	254		92.0	75.6-125				
Magnesium	3240	5.00	"	3600		90.0	68.3-132				
Manganese	559	0.500	"	563		99.3	77.4-123				
Nickel	317	0.500	"	315		101	74.3-127				
Potassium	2720	5.00	"	3040		89.4	62.5-137				
Selenium	157	1.00	"	162		97.1	67.3-132				
Silver	41.2	0.500	"	44.3		92.9	66.4-124				
Sodium	814	10.0	"	746		109	56.8-143				
Thallium	244	1.00	"	259		94.3	69.5-131				
Vanadium	108	1.00	"	116		93.5	67.5-132				
Zinc	288	1.00	"	306		94.0	71.9-133				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51120 - EPA 3010A											
Blank (BD51120-BLK1)								Prepared & Analyzed: 04/22/2015			
Aluminum	ND	0.010	mg/L								
Antimony	ND	0.005	"								
Arsenic	ND	0.004	"								
Barium	ND	0.010	"								
Beryllium	ND	0.001	"								
Cadmium	ND	0.003	"								
Calcium	ND	0.050	"								
Chromium	ND	0.005	"								
Cobalt	ND	0.005	"								
Copper	ND	0.003	"								
Iron	ND	0.020	"								
Lead	ND	0.003	"								
Magnesium	ND	0.050	"								
Manganese	ND	0.005	"								
Nickel	ND	0.005	"								
Potassium	ND	0.050	"								
Selenium	ND	0.010	"								
Silver	ND	0.005	"								
Sodium	ND	0.100	"								
Thallium	ND	0.005	"								
Vanadium	ND	0.010	"								
Zinc	ND	0.010	"								
Reference (BD51120-SRM1)								Prepared & Analyzed: 04/22/2015			
Aluminum	1.78	0.010	mg/L	1.80		99.0	82.8-115				
Antimony	0.401	0.005	"	0.415		96.6	79.8-117				
Arsenic	0.639	0.004	"	0.681		93.9	84.4-114				
Barium	0.520	0.010	"	0.487		107	85-115				
Beryllium	0.275	0.001	"	0.277		99.4	84.8-115				
Cadmium	0.297	0.003	"	0.293		101	85-115				
Chromium	0.125	0.005	"	0.123		102	85.4-115				
Cobalt	0.526	0.005	"	0.485		109	84.9-115				
Copper	0.374	0.003	"	0.378		99.0	84.9-115				
Iron	1.36	0.020	"	1.32		103	84.8-115				
Lead	0.374	0.003	"	0.362		103	85.1-115				
Manganese	0.324	0.005	"	0.308		105	85.1-115				
Nickel	0.522	0.005	"	0.526		99.2	87.3-114				
Selenium	0.338	0.010	"	0.364		92.9	84.9-115				
Silver	0.220	0.005	"	0.215		102	85.1-115				
Thallium	0.625	0.005	"	0.606		103	82.3-116				
Vanadium	0.747	0.010	"	0.784		95.2	84.9-115				
Zinc	0.736	0.010	"	0.715		103	85-115				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51120 - EPA 3010A											
Reference (BD51120-SRM2)								Prepared & Analyzed: 04/22/2015			
Calcium	45.8	0.050	mg/L	44.2		104	86-114				
Magnesium	92.8	0.050	"	90.7		102	86-114				
Potassium	60.9	0.050	"	60.9		100	84.9-115				
Sodium	75.0	0.100	"	73.8		102	85-115				

Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51076 - EPA 7473 soil											
Blank (BD51076-BLK1)								Prepared & Analyzed: 04/22/2015			
Mercury	ND	0.0300	mg/kg wet								
Reference (BD51076-SRM1)								Prepared & Analyzed: 04/22/2015			
Mercury	5.3283		mg/kg	5.76		92.5	71.2-129				
Batch BD51077 - EPA 7473 water											
Blank (BD51077-BLK1)								Prepared: 04/22/2015 Analyzed: 04/23/2015			
Mercury	ND	0.00020	mg/L								
Reference (BD51077-SRM1)								Prepared: 04/22/2015 Analyzed: 04/23/2015			
Mercury	0.00228		mg/kg	0.00230		99.3	61.3-135				

Miscellaneous Physical Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51097 - % Solids Prep											
Duplicate (BD51097-DUP1)	*Source sample: 15D0839-07 (SP-8 (0-2'))							Prepared & Analyzed: 04/22/2015			
% Solids	70.5	0.100	%		83.8				17.3	20	

Wet Chemistry Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51067 - Analysis Preparation											
Blank (BD51067-BLK1)								Prepared & Analyzed: 04/21/2015			
Chromium, Hexavalent	ND	0.0100	mg/L								
LCS (BD51067-BS1)								Prepared & Analyzed: 04/21/2015			
Chromium, Hexavalent	0.503	0.0100	mg/L	0.500		101	80-120				
Batch BD51223 - EPA SW846-3060											
Blank (BD51223-BLK1)								Prepared & Analyzed: 04/24/2015			
Chromium, Hexavalent	ND	0.500	mg/kg wet								
Reference (BD51223-SRM1)								Prepared & Analyzed: 04/24/2015			
Chromium, Hexavalent	39.8		mg/L	59.8		66.6	24.7-176				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
15D0839-01	SP-5 (0-2')	40mL Vial with Stir Bar-Cool 4° C
15D0839-02	SP-5 (2-4')	40mL Vial with Stir Bar-Cool 4° C
15D0839-03	SP-6 (0-2')	40mL Vial with Stir Bar-Cool 4° C
15D0839-04	SP-6 (2-4')	40mL Vial with Stir Bar-Cool 4° C
15D0839-05	SP-7 (0-2')	40mL Vial with Stir Bar-Cool 4° C
15D0839-06	SP-7 (2-4')	40mL Vial with Stir Bar-Cool 4° C
15D0839-07	SP-8 (0-2')	40mL Vial with Stir Bar-Cool 4° C
15D0839-08	SP-8 (10-12')	40mL Vial with Stir Bar-Cool 4° C
15D0839-09	Field Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Notes and Definitions

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.
M-BCCB	Analyte in CCB > MDL. Sample conc. >10 X blank conc.
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).

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*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two.
For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

York Project No. 15D0839

YOUR Information		Report to:		Invoice To:		Your Project ID	Turn-Around Time	
Company:	Hydro Tech Env Corp	SAME	X	SAME		#150035 125 3rd Avenue Brooklyn, NY	RUSH-Same Day	
Address:	15 Ocean Ave, 2nd Floor	Name:	Morgan Violette	Name:	Muslima Ward		RUSH-Next Day	
	Brooklyn NY 11225	Company:	HTE	Company:	Hydro Tech Env	Purchase Order #	RUSH-Two Day	
Phone.:	(718) 636-0800	Address:	15 Ocean Ave. Brooklyn, NY 11225	Address:	77 Arkay Drive Suite G Hauppauge, NY 11788	8310	RUSH-Three Day	
Contact:	Morgan Violette						RUSH-Four Day	X
E-mail:	mviolette@hydrotechenvironmental.com	E-mail:	mviolette@hydrotechenvironmental.com	E-mail	mward@hydrotechenvir	Samples from CT__NY_X_NJ__	Standard (5-7day)	

Report/Deliverable Type	
Summary Report	X
QA Report	X
CT RCP	
CT RCP DQA/DUE Pkg	
NY ASP A Package	
NY ASP B Package	
NJDEP Reduced Deliv	
Excel	X
NYSDEC EQuIS	X
NJDEP SRP HazSite	
EQuIS	
GIS/KEY (std)	
YORK Regulatory Comp Excel compared to: NYSDEC Part 375 Unrestricted SCO - Residential SCO	
OTHER:	

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part360-Routine
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part360-Baseline
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part360-Expanded No Dioxins/Furans
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part360-Expanded Full List
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM

Matrix Codes
S - soil
Other - specify (oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Samples Collected/Authorized By (Signature)

Ruijie Xu
Name (printed)

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
SP-5 (0-2')	4/21/15 @ 10:30	S	EPA 8260, 8270, 8081/8082, TAL metals, Chromium hexavalent & trivalent	1 TerraCore set, 1 8oz clear jar
SP-5 (2-4')	4/21/15 @ 10:30	S	"	1 TerraCore set, 1 8oz clear jar
SP-6 (0-2')	4/21/15 @ 11:00	S	"	1 TerraCore set, 1 8oz clear jar
SP-6 ~~SP-6~~ (2-4')	4/21/15 @ 11:00	S	"	1 TerraCore set, 1 8oz clear jar
SP-7 (0-2')	4/21/15 @ 12:20	S	"	1 TerraCore set, 1 8oz clear jar
SP-7 (2-4')	4/21/15 @ 12:20	S	"	1 TerraCore set, 1 8oz clear jar
SP-8 (0-2') ~~9:45~~	4/21/15 @ 9:45	S	"	1 TerraCore set, 1 8oz clear jar
SP-8 (10-12') ~~9:45~~	4/21/15 @ 9:45	S	"	1 TerraCore set, 1 8oz clear jar
Field Blank	4/21/15 @ 17:20	FB	"	

Comments:

E designation
Please have results in 4-6 days as per Hydro Tech agreement

Special Instructions

Preservation (check all appliciable)

4°C____ Frozen____ HCl____ MeOH____ HNO_3____ H_2SO_4____ NaOH____
ZnAc Ascorbic Acid Other

1:56.

Samples Relinquished By	Date/Time	Samples Received By	Date/Time	Temp on R
	4/21/15 @ 1:58		4/21/15	
			4/21/15 1845	4.7

Appendix I: Laboratory Data Deliverables for Groundwater Analytical Data

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Morgan Violette

Report Date: 04/29/2015
Client Project ID: #150035 125 3rd Ave Brooklyn, NY
York Project (SDG) No.: 15D0959

Report Date: 04/29/2015
Client Project ID: #150035 125 3rd Ave Brooklyn, NY
York Project (SDG) No.: 15D0959

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue
Brooklyn NY, 11225
Attention: Morgan Violette

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 April 23, 2015 and listed below. The project was identified as your project: **#150035 125 3rd Ave Brooklyn, NY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes 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 attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
15D0959-01	MW-1	Water	04/23/2015	04/23/2015
15D0959-02	MW-2	Water	04/23/2015	04/23/2015
15D0959-03	MW-3	Water	04/23/2015	04/23/2015
15D0959-04	Field Blank	Water	04/23/2015	04/23/2015
15D0959-05	Trip Blank	Water	04/23/2015	04/23/2015

General Notes for York Project (SDG) No.: 15D0959

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 samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By:

Date: 04/29/2015

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: **MW-1** **York Sample ID:** **15D0959-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 11:25 am	04/23/2015

Volatile Organics, 8260 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	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
78-93-3	2-Butanone	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS

Sample Information

Client Sample ID: **MW-1** **York Sample ID:** **15D0959-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 11:25 am	04/23/2015

Volatile Organics, 8260 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
95-49-8	2-Chlorotoluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
106-43-4	4-Chlorotoluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
67-64-1	**Acetone**	**6.2**	CCV-E, ICV-E, J	ug/L	5.0	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
71-43-2	Benzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
108-86-1	Bromobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
74-97-5	Bromochloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
75-27-4	Bromodichloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
75-25-2	Bromoform	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
74-83-9	Bromomethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
56-23-5	Carbon tetrachloride	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
108-90-7	Chlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
75-00-3	Chloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
67-66-3	Chloroform	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
74-87-3	Chloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
124-48-1	Dibromochloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
74-95-3	Dibromomethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
100-41-4	Ethyl Benzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
98-82-8	Isopropylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS

Sample Information

Client Sample ID: **MW-1** **York Sample ID:** **15D0959-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 11:25 am	04/23/2015

Volatile Organics, 8260 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
75-09-2	Methylene chloride	ND		ug/L	2.5	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
91-20-3	Naphthalene	ND		ug/L	2.5	10	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
104-51-8	n-Butylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
103-65-1	n-Propylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
95-47-6	o-Xylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
179601-23-1	p- & m- Xylenes	ND		ug/L	5.0	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
135-98-8	sec-Butylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
100-42-5	Styrene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
98-06-6	tert-Butylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
127-18-4	Tetrachloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
108-88-3	Toluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
79-01-6	Trichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
108-05-4	Vinyl acetate	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:28	SS
75-01-4	Vinyl Chloride	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 21:28	SS
1330-20-7	Xylenes, Total	ND		ug/L	7.5	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:28	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*106 %*	*65-135*
2037-26-5	*Surrogate: Toluene-d8*	*101 %*	*86-118*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*89.4 %*	*81-114*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:** **EXT-EM**

Sample Information

Client Sample ID: **MW-1** **York Sample ID:** **15D0959-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 11:25 am	04/23/2015

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
83-32-9	**Acenaphthene**	**2.04**		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
208-96-8	**Acenaphthylene**	**0.421**		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
62-53-3	Aniline	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
120-12-7	Anthracene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
100-51-6	Benzyl alcohol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
85-68-7	Benzyl butyl phthalate	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
106-47-8	4-Chloroaniline	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
91-58-7	2-Chloronaphthalene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
95-57-8	2-Chlorophenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
218-01-9	Chrysene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
132-64-9	Dibenzofuran	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH

Sample Information

Client Sample ID: **MW-1** **York Sample ID:** **15D0959-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 11:25 am	04/23/2015

Semi-Volatiles, 8270 Target List **Log-in Notes:** **Sample Notes:** **EXT-EM**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854	04/27/2015 08:00	04/27/2015 17:32	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854	04/27/2015 08:00	04/27/2015 17:32	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: NELAC-NY10854	04/27/2015 08:00	04/27/2015 17:32	KH
91-94-1	3,3'-Dichlorobenzidine	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
84-66-2	Diethyl phthalate	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
131-11-3	Dimethyl phthalate	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
117-81-7	**Bis(2-ethylhexyl)phthalate**	**0.674**		ug/L	0.526	0.526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
206-44-0	**Fluoranthene**	**0.0842**		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
86-73-7	**Fluorene**	**3.03**		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
118-74-1	Hexachlorobenzene	ND		ug/L	0.0211	0.0211	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
87-68-3	Hexachlorobutadiene	ND		ug/L	0.526	0.526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
67-72-1	Hexachloroethane	ND		ug/L	0.526	0.526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
78-59-1	Isophorone	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
91-57-6	**2-Methylnaphthalene**	**9.89**		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH

Sample Information

Client Sample ID: **MW-1** **York Sample ID:** **15D0959-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 11:25 am	04/23/2015

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes: **EXT-EM**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
91-20-3	**Naphthalene**	**0.474**		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
100-01-6	4-Nitroaniline	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
99-09-2	3-Nitroaniline	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
88-74-4	2-Nitroaniline	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
98-95-3	Nitrobenzene	ND		ug/L	0.263	0.263	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
100-02-7	4-Nitrophenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
88-75-5	2-Nitrophenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.526	0.526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
87-86-5	Pentachlorophenol	ND		ug/L	0.263	0.263	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
85-01-8	**Phenanthrene**	**0.295**		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
108-95-2	Phenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
129-00-0	**Pyrene**	**0.0842**		ug/L	0.0526	0.0526	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 20:38	KH
110-86-1	Pyridine	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.63	5.26	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 17:32	KH

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: 2-Fluorophenol*	*20.2 %*	*10-65*
4165-62-2	*Surrogate: Phenol-d5*	*14.8 %*	*10-49*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*49.8 %*	*10-96*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*40.5 %*	*10-93*
118-79-6	*Surrogate: 2,4,6-Tribromophenol*	*66.1 %*	*10-128*

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 15D0959-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 11:25 am	04/23/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1718-51-0	*Surrogate: Terphenyl-d14*	*39.6 %*			*10-100*						

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
72-55-9	4,4'-DDE	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
50-29-3	4,4'-DDT	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
309-00-2	Aldrin	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
319-84-6	alpha-BHC	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
319-85-7	beta-BHC	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
57-74-9	Chlordane, total	ND		ug/L	0.0471	0.0471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
5103-74-2	gamma-Chlordane	ND		ug/L	0.0118	0.0118	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
319-86-8	delta-BHC	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
60-57-1	Dieldrin	ND		ug/L	0.00235	0.00235	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
959-98-8	Endosulfan I	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
33213-65-9	Endosulfan II	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
72-20-8	Endrin	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
7421-93-4	Endrin aldehyde	ND		ug/L	0.0118	0.0118	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
53494-70-5	Endrin ketone	ND		ug/L	0.0118	0.0118	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
76-44-8	Heptachlor	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
5103-71-9	alpha-Chlordane	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW

Sample Information

Client Sample ID: **MW-1** **York Sample ID:** **15D0959-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 11:25 am	04/23/2015

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-43-5	Methoxychlor	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW
8001-35-2	Toxaphene	ND		ug/L	0.118	0.118	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:31	JW

	Surrogate Recoveries	Result	Flag	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*31.6 %*		*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*16.8 %*	GC-Sur r	*30-120*

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 09:34	AMC
11104-28-2	Aroclor 1221	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 09:34	AMC
11141-16-5	Aroclor 1232	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 09:34	AMC
53469-21-9	Aroclor 1242	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 09:34	AMC
12672-29-6	Aroclor 1248	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 09:34	AMC
11097-69-1	Aroclor 1254	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 09:34	AMC
11096-82-5	Aroclor 1260	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 09:34	AMC
1336-36-3	* Total PCBs	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications:	04/27/2015 08:12	04/28/2015 09:34	AMC

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*33.5 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*39.3 %*	*30-120*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**0.622**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7440-36-0	Antimony	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7440-38-2	**Arsenic**	**0.010**		mg/L	0.004	0.004	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW

Sample Information

Client Sample ID: **MW-1** **York Sample ID:** **15D0959-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 11:25 am	04/23/2015

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-39-3	**Barium**	**0.161**		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7440-41-7	Beryllium	ND		mg/L	0.001	0.001	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7440-43-9	Cadmium	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7440-70-2	**Calcium**	**81.6**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7440-47-3	Chromium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7440-48-4	Cobalt	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7440-50-8	**Copper**	**0.007**		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7439-89-6	**Iron**	**4.48**		mg/L	0.020	0.020	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7439-92-1	**Lead**	**0.105**		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7439-95-4	**Magnesium**	**7.62**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7439-96-5	**Manganese**	**0.932**		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7440-02-0	Nickel	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7440-09-7	**Potassium**	**4.55**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7782-49-2	Selenium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7440-22-4	Silver	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7440-23-5	**Sodium**	**37.1**		mg/L	0.100	0.100	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7440-28-0	Thallium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7440-62-2	Vanadium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW
7440-66-6	**Zinc**	**0.066**		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:17	MW

Metals, Target Analyte, Dissolved

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW

Sample Information

Client Sample ID: **MW-1** **York Sample ID:** **15D0959-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 11:25 am	04/23/2015

Metals, Target Analyte, Dissolved

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-36-0	Antimony	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7440-38-2	Arsenic	ND		mg/L	0.004	0.004	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7440-39-3	**Barium**	**0.087**		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7440-41-7	Beryllium	ND		mg/L	0.001	0.001	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7440-43-9	Cadmium	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7440-70-2	**Calcium**	**81.3**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7440-47-3	Chromium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7440-48-4	Cobalt	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7440-50-8	Copper	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7439-89-6	**Iron**	**0.153**		mg/L	0.020	0.020	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7439-92-1	Lead	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7439-95-4	**Magnesium**	**7.41**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7439-96-5	**Manganese**	**0.904**		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7440-02-0	Nickel	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7440-09-7	**Potassium**	**4.43**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7782-49-2	Selenium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7440-22-4	Silver	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7440-23-5	**Sodium**	**38.0**		mg/L	0.100	0.100	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7440-28-0	Thallium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7440-62-2	Vanadium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW
7440-66-6	Zinc	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:24	MW

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 15D0959-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 11:25 am	04/23/2015

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00020	0.00020	1	EPA 7473	04/24/2015 09:53	04/25/2015 17:02	ALD
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Mercury by 7473, Dissolved

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00020	0.00020	1	EPA 7473	04/24/2015 09:53	04/25/2015 17:02	ALD
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Chromium, Hexavalent

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/L	0.0100	0.0100	1	EPA 7196A	04/24/2015 10:17	04/24/2015 10:17	SCA
								Certifications: NELAC-NY10854,CTDOH,NJDEP			

Chromium, Trivalent

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	ND		mg/L	0.00800	0.0100	1	Calculation	04/28/2015 17:33	04/28/2015 17:34	SCA
								Certifications:			

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 15D0959-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Volatile Organics, 8260 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	2.5	5.0	1	EPA 8260C	04/27/2015 08:00	04/27/2015 22:02	SS
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C	04/27/2015 08:00	04/27/2015 22:02	SS
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C	04/27/2015 08:00	04/27/2015 22:02	SS
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	2.5	5.0	1	EPA 8260C	04/27/2015 08:00	04/27/2015 22:02	SS
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-2** **York Sample ID:** **15D0959-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Volatile Organics, 8260 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
79-00-5	1,1,2-Trichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
78-93-3	2-Butanone	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
95-49-8	2-Chlorotoluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
106-43-4	4-Chlorotoluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
67-64-1	Acetone	ND		ug/L	5.0	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
71-43-2	Benzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
108-86-1	Bromobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS

Sample Information

Client Sample ID: **MW-2** **York Sample ID:** **15D0959-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Volatile Organics, 8260 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
74-97-5	Bromochloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
75-27-4	Bromodichloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
75-25-2	Bromoform	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
74-83-9	Bromomethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
56-23-5	Carbon tetrachloride	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
108-90-7	Chlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
75-00-3	Chloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
67-66-3	Chloroform	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
74-87-3	Chloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
124-48-1	Dibromochloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
74-95-3	Dibromomethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
100-41-4	Ethyl Benzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
98-82-8	Isopropylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
75-09-2	Methylene chloride	ND		ug/L	2.5	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
91-20-3	Naphthalene	ND		ug/L	2.5	10	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
104-51-8	n-Butylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
103-65-1	n-Propylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
95-47-6	o-Xylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
179601-23-1	p- & m- Xylenes	ND		ug/L	5.0	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS

Sample Information

Client Sample ID: **MW-2** **York Sample ID:** **15D0959-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Volatile Organics, 8260 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
99-87-6	p-Isopropyltoluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
135-98-8	sec-Butylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
100-42-5	Styrene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
98-06-6	tert-Butylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
127-18-4	Tetrachloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
108-88-3	Toluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
79-01-6	Trichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
108-05-4	Vinyl acetate	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:02	SS
75-01-4	Vinyl Chloride	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:02	SS
1330-20-7	Xylenes, Total	ND		ug/L	7.5	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:02	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*105 %*	*65-135*
2037-26-5	*Surrogate: Toluene-d8*	*100 %*	*86-118*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*88.0 %*	*81-114*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:** **EXT-EM**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:08	KH
208-96-8	Acenaphthylene	ND		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:08	KH
62-53-3	Aniline	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
120-12-7	Anthracene	ND		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:08	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:08	KH

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 15D0959-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Semi-Volatiles, 8270 Target List **Log-in Notes:** **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:08	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:08	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:08	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:08	KH
100-51-6	Benzyl alcohol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
85-68-7	Benzyl butyl phthalate	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
106-47-8	4-Chloroaniline	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
91-58-7	2-Chloronaphthalene	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
95-57-8	2-Chlorophenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
218-01-9	Chrysene	ND		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
132-64-9	Dibenzofuran	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: NELAC-NY10854	04/27/2015 08:00	04/27/2015 18:04	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: NELAC-NY10854	04/27/2015 08:00	04/27/2015 18:04	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: NELAC-NY10854	04/27/2015 08:00	04/27/2015 18:04	KH
91-94-1	3,3'-Dichlorobenzidine	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH

Sample Information

Client Sample ID: **MW-2** **York Sample ID:** **15D0959-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Semi-Volatiles, 8270 Target List **Log-in Notes:** **Sample Notes:** **EXT-EM**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-66-2	Diethyl phthalate	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
131-11-3	Dimethyl phthalate	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	0.588	0.588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
206-44-0	Fluoranthene	ND		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:08	KH
86-73-7	**Fluorene**	**0.341**		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:08	KH
118-74-1	Hexachlorobenzene	ND		ug/L	0.0235	0.0235	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:08	KH
87-68-3	Hexachlorobutadiene	ND		ug/L	0.588	0.588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
67-72-1	Hexachloroethane	ND		ug/L	0.588	0.588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:08	KH
78-59-1	Isophorone	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
91-57-6	2-Methylnaphthalene	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
95-48-7	2-Methylphenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
91-20-3	Naphthalene	ND		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:08	KH
100-01-6	4-Nitroaniline	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
99-09-2	3-Nitroaniline	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
88-74-4	2-Nitroaniline	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH

Sample Information

Client Sample ID: **MW-2** **York Sample ID:** **15D0959-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-95-3	Nitrobenzene	ND		ug/L	0.294	0.294	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
100-02-7	4-Nitrophenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
88-75-5	2-Nitrophenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.588	0.588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
87-86-5	Pentachlorophenol	ND		ug/L	0.294	0.294	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
85-01-8	Phenanthrene	ND		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:08	KH
108-95-2	Phenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
129-00-0	Pyrene	ND		ug/L	0.0588	0.0588	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:08	KH
110-86-1	Pyridine	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.94	5.88	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:04	KH

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: 2-Fluorophenol*	*23.9 %*	*10-65*
4165-62-2	*Surrogate: Phenol-d5*	*17.5 %*	*10-49*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*54.0 %*	*10-96*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*39.8 %*	*10-93*
118-79-6	*Surrogate: 2,4,6-Tribromophenol*	*74.2 %*	*10-128*
1718-51-0	*Surrogate: Terphenyl-d14*	*42.0 %*	*10-100*

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:** EXT-D

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
72-55-9	4,4'-DDE	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW

Sample Information

Client Sample ID: **MW-2** **York Sample ID:** **15D0959-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:** **EXT-D**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
50-29-3	4,4'-DDT	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
309-00-2	Aldrin	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
319-84-6	alpha-BHC	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
319-85-7	beta-BHC	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
57-74-9	Chlordane, total	ND		ug/L	0.0421	0.0421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
5103-74-2	gamma-Chlordane	ND		ug/L	0.0105	0.0105	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
319-86-8	delta-BHC	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
60-57-1	Dieldrin	ND		ug/L	0.00211	0.00211	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
959-98-8	Endosulfan I	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
33213-65-9	Endosulfan II	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
72-20-8	Endrin	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
7421-93-4	Endrin aldehyde	ND		ug/L	0.0105	0.0105	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
53494-70-5	Endrin ketone	ND		ug/L	0.0105	0.0105	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
76-44-8	Heptachlor	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
5103-71-9	alpha-Chlordane	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
72-43-5	Methoxychlor	ND		ug/L	0.00421	0.00421	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW
8001-35-2	Toxaphene	ND		ug/L	0.105	0.105	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 13:46	JW

	Surrogate Recoveries	Result		Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*45.9 %*		*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*17.6 %*	GC-Sur r	*30-120*

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:** **EXT-D**

Sample Information

Client Sample ID: **MW-2** **York Sample ID:** **15D0959-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0526	0.0526	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 09:54	AMC
11104-28-2	Aroclor 1221	ND		ug/L	0.0526	0.0526	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 09:54	AMC
11141-16-5	Aroclor 1232	ND		ug/L	0.0526	0.0526	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 09:54	AMC
53469-21-9	Aroclor 1242	ND		ug/L	0.0526	0.0526	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 09:54	AMC
12672-29-6	Aroclor 1248	ND		ug/L	0.0526	0.0526	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 09:54	AMC
11097-69-1	Aroclor 1254	ND		ug/L	0.0526	0.0526	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 09:54	AMC
11096-82-5	Aroclor 1260	ND		ug/L	0.0526	0.0526	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 09:54	AMC
1336-36-3	* Total PCBs	ND		ug/L	0.0526	0.0526	1	EPA 8082A Certifications:	04/27/2015 08:12	04/28/2015 09:54	AMC

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*48.8 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*40.3 %*	*30-120*

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**42.6**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-36-0	Antimony	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-38-2	**Arsenic**	**0.085**		mg/L	0.004	0.004	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-39-3	**Barium**	**1.69**		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-41-7	Beryllium	ND		mg/L	0.001	0.001	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-43-9	Cadmium	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-70-2	**Calcium**	**177**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-47-3	**Chromium**	**0.099**		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-48-4	**Cobalt**	**0.054**		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-50-8	**Copper**	**0.842**		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW

Sample Information

Client Sample ID: **MW-2** **York Sample ID:** **15D0959-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-89-6	**Iron**	**71.2**		mg/L	0.020	0.020	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7439-92-1	**Lead**	**3.32**		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7439-95-4	**Magnesium**	**17.2**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7439-96-5	**Manganese**	**2.30**		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-02-0	**Nickel**	**0.165**		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-09-7	**Potassium**	**11.8**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7782-49-2	**Selenium**	**0.021**		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-22-4	Silver	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-23-5	**Sodium**	**66.5**		mg/L	0.100	0.100	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-28-0	Thallium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-62-2	**Vanadium**	**0.213**		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW
7440-66-6	**Zinc**	**1.69**		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:21	MW

Metals, Target Analyte, Dissolved

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7440-36-0	Antimony	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7440-38-2	**Arsenic**	**0.005**		mg/L	0.004	0.004	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7440-39-3	**Barium**	**0.112**		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7440-41-7	Beryllium	ND		mg/L	0.001	0.001	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7440-43-9	Cadmium	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7440-70-2	**Calcium**	**114**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7440-47-3	Chromium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW

Sample Information

Client Sample ID: **MW-2** **York Sample ID:** **15D0959-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Metals, Target Analyte, Dissolved

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-48-4	Cobalt	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7440-50-8	**Copper**	**0.004**		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7439-89-6	**Iron**	**0.594**		mg/L	0.020	0.020	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7439-92-1	Lead	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7439-95-4	**Magnesium**	**8.50**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7439-96-5	**Manganese**	**0.553**		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7440-02-0	**Nickel**	**0.009**		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7440-09-7	**Potassium**	**7.58**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7782-49-2	**Selenium**	**0.011**		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7440-22-4	Silver	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7440-23-5	**Sodium**	**66.5**		mg/L	0.100	0.100	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7440-28-0	Thallium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7440-62-2	Vanadium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW
7440-66-6	**Zinc**	**0.099**		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:43	MW

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00020	0.00020	1	EPA 7473 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 09:53	04/25/2015 17:02	ALD

Mercury by 7473, Dissolved

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00020	0.00020	1	EPA 7473 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 09:53	04/25/2015 17:02	ALD

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 15D0959-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/L	0.0100	0.0100	1	EPA 7196A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/24/2015 10:17	04/24/2015 10:17	SCA

Chromium, Trivalent **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	*** Chromium, Trivalent**	**0.0990**		mg/L	0.00800	0.0100	1	Calculation Certifications:	04/28/2015 17:33	04/28/2015 17:34	SCA

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 15D0959-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 10:45 am	04/23/2015

Volatile Organics, 8260 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	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS

Sample Information

Client Sample ID: **MW-3** **York Sample ID:** **15D0959-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 10:45 am	04/23/2015

Volatile Organics, 8260 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
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
78-93-3	2-Butanone	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
95-49-8	2-Chlorotoluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
106-43-4	4-Chlorotoluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
67-64-1	Acetone	ND		ug/L	5.0	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
71-43-2	Benzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
108-86-1	Bromobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
74-97-5	Bromochloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
75-27-4	Bromodichloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
75-25-2	Bromoform	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
74-83-9	Bromomethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
56-23-5	Carbon tetrachloride	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
108-90-7	Chlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
75-00-3	Chloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
67-66-3	Chloroform	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS

Sample Information

Client Sample ID: **MW-3** **York Sample ID:** **15D0959-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 10:45 am	04/23/2015

Volatile Organics, 8260 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
74-87-3	Chloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
124-48-1	Dibromochloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
74-95-3	Dibromomethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
100-41-4	Ethyl Benzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
98-82-8	Isopropylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
75-09-2	Methylene chloride	ND		ug/L	2.5	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
91-20-3	Naphthalene	ND		ug/L	2.5	10	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
104-51-8	n-Butylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
103-65-1	n-Propylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
95-47-6	o-Xylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
179601-23-1	p- & m- Xylenes	ND		ug/L	5.0	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
135-98-8	sec-Butylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
100-42-5	Styrene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
98-06-6	tert-Butylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
127-18-4	Tetrachloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
108-88-3	Toluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS

Sample Information

Client Sample ID: **MW-3** **York Sample ID:** **15D0959-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 10:45 am	04/23/2015

Volatile Organics, 8260 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
79-01-6	Trichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
108-05-4	Vinyl acetate	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:37	SS
75-01-4	Vinyl Chloride	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/27/2015 08:00	04/27/2015 22:37	SS
1330-20-7	Xylenes, Total	ND		ug/L	7.5	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:37	SS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*101 %*	*65-135*
2037-26-5	*Surrogate: Toluene-d8*	*102 %*	*86-118*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*86.9 %*	*81-114*

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:** **EXT-EM**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
208-96-8	Acenaphthylene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
62-53-3	Aniline	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
120-12-7	Anthracene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
100-51-6	Benzyl alcohol	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
85-68-7	Benzyl butyl phthalate	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 15D0959-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 10:45 am	04/23/2015

Semi-Volatiles, 8270 Target List **Log-in Notes:** **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-47-8	4-Chloroaniline	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
91-58-7	2-Chloronaphthalene	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
95-57-8	2-Chlorophenol	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
218-01-9	Chrysene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
132-64-9	Dibenzofuran	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
84-74-2	Di-n-butyl phthalate	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: NELAC-NY10854	04/27/2015 08:00	04/27/2015 18:35	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: NELAC-NY10854	04/27/2015 08:00	04/27/2015 18:35	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: NELAC-NY10854	04/27/2015 08:00	04/27/2015 18:35	KH
91-94-1	3,3'-Dichlorobenzidine	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
120-83-2	2,4-Dichlorophenol	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
84-66-2	Diethyl phthalate	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
105-67-9	2,4-Dimethylphenol	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
131-11-3	Dimethyl phthalate	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
51-28-5	2,4-Dinitrophenol	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
117-84-0	Di-n-octyl phthalate	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH

Sample Information

Client Sample ID: **MW-3** **York Sample ID:** **15D0959-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 10:45 am	04/23/2015

Semi-Volatiles, 8270 Target List **Log-in Notes:** **Sample Notes:** **EXT-EM**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
117-81-7	**Bis(2-ethylhexyl)phthalate**	**2.38**		ug/L	0.606	0.606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
206-44-0	Fluoranthene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
86-73-7	Fluorene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
118-74-1	Hexachlorobenzene	ND		ug/L	0.0242	0.0242	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
87-68-3	Hexachlorobutadiene	ND		ug/L	0.606	0.606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
67-72-1	Hexachloroethane	ND		ug/L	0.606	0.606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
78-59-1	Isophorone	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
91-57-6	2-Methylnaphthalene	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
95-48-7	2-Methylphenol	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
91-20-3	Naphthalene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
100-01-6	4-Nitroaniline	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
99-09-2	3-Nitroaniline	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
88-74-4	2-Nitroaniline	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
98-95-3	Nitrobenzene	ND		ug/L	0.303	0.303	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
100-02-7	4-Nitrophenol	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
88-75-5	2-Nitrophenol	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.606	0.606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
87-86-5	Pentachlorophenol	ND		ug/L	0.303	0.303	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
85-01-8	Phenanthrene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 15D0959-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 10:45 am	04/23/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-95-2	Phenol	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
129-00-0	Pyrene	ND		ug/L	0.0606	0.0606	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 21:38	KH
110-86-1	Pyridine	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	3.03	6.06	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 18:35	KH

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: 2-Fluorophenol*	*22.1 %*	*10-65*
4165-62-2	*Surrogate: Phenol-d5*	*17.0 %*	*10-49*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*49.1 %*	*10-96*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*37.6 %*	*10-93*
118-79-6	*Surrogate: 2,4,6-Tribromophenol*	*69.7 %*	*10-128*
1718-51-0	*Surrogate: Terphenyl-d14*	*47.5 %*	*10-100*

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
72-55-9	4,4'-DDE	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
50-29-3	4,4'-DDT	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
309-00-2	Aldrin	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
319-84-6	alpha-BHC	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
319-85-7	beta-BHC	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
57-74-9	Chlordane, total	ND		ug/L	0.0471	0.0471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
5103-74-2	gamma-Chlordane	ND		ug/L	0.0118	0.0118	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
319-86-8	delta-BHC	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
60-57-1	Dieldrin	ND		ug/L	0.00235	0.00235	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW

Sample Information

Client Sample ID: **MW-3** **York Sample ID:** **15D0959-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 10:45 am	04/23/2015

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
959-98-8	Endosulfan I	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
33213-65-9	Endosulfan II	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
72-20-8	Endrin	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
7421-93-4	Endrin aldehyde	ND		ug/L	0.0118	0.0118	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
53494-70-5	Endrin ketone	ND		ug/L	0.0118	0.0118	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
76-44-8	Heptachlor	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
5103-71-9	alpha-Chlordane	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
72-43-5	Methoxychlor	ND		ug/L	0.00471	0.00471	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW
8001-35-2	Toxaphene	ND		ug/L	0.118	0.118	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:01	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*33.7 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*35.9 %*	*30-120*

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 10:13	AMC
11104-28-2	Aroclor 1221	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 10:13	AMC
11141-16-5	Aroclor 1232	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 10:13	AMC
53469-21-9	Aroclor 1242	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 10:13	AMC
12672-29-6	Aroclor 1248	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 10:13	AMC
11097-69-1	Aroclor 1254	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 10:13	AMC
11096-82-5	Aroclor 1260	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 10:13	AMC

Sample Information

Client Sample ID: **MW-3** **York Sample ID:** **15D0959-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 10:45 am	04/23/2015

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1336-36-3	* Total PCBs	ND		ug/L	0.0588	0.0588	1	EPA 8082A Certifications:	04/27/2015 08:12	04/28/2015 10:13	AMC

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*38.9 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*61.2 %*	*30-120*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**0.276**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7440-36-0	Antimony	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7440-38-2	**Arsenic**	**0.008**		mg/L	0.004	0.004	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7440-39-3	**Barium**	**0.183**		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7440-41-7	Beryllium	ND		mg/L	0.001	0.001	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7440-43-9	Cadmium	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7440-70-2	**Calcium**	**119**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7440-47-3	Chromium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7440-48-4	Cobalt	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7440-50-8	**Copper**	**0.007**		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7439-89-6	**Iron**	**1.43**		mg/L	0.020	0.020	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7439-92-1	**Lead**	**0.024**		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7439-95-4	**Magnesium**	**13.8**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7439-96-5	**Manganese**	**1.17**		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7440-02-0	Nickel	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7440-09-7	**Potassium**	**7.84**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7782-49-2	Selenium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW

Sample Information

Client Sample ID: **MW-3** **York Sample ID:** **15D0959-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 10:45 am	04/23/2015

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-22-4	Silver	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7440-23-5	**Sodium**	**26.8**		mg/L	0.100	0.100	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7440-28-0	Thallium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7440-62-2	Vanadium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW
7440-66-6	**Zinc**	**0.032**		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:26	MW

Metals, Target Analyte, Dissolved

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-36-0	Antimony	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-38-2	Arsenic	ND		mg/L	0.004	0.004	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-39-3	**Barium**	**0.148**		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-41-7	Beryllium	ND		mg/L	0.001	0.001	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-43-9	Cadmium	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-70-2	**Calcium**	**120**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-47-3	Chromium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-48-4	Cobalt	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-50-8	Copper	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7439-89-6	**Iron**	**0.026**		mg/L	0.020	0.020	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7439-92-1	Lead	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7439-95-4	**Magnesium**	**13.6**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7439-96-5	**Manganese**	**1.15**		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-02-0	Nickel	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-09-7	**Potassium**	**7.60**		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW

Sample Information

Client Sample ID: **MW-3** **York Sample ID:** **15D0959-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 10:45 am	04/23/2015

Metals, Target Analyte, Dissolved

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7782-49-2	Selenium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-22-4	Silver	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-23-5	**Sodium**	**27.0**		mg/L	0.100	0.100	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-28-0	Thallium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-62-2	Vanadium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW
7440-66-6	Zinc	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:48	MW

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00020	0.00020	1	EPA 7473 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 09:53	04/25/2015 17:02	ALD

Mercury by 7473, Dissolved

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00020	0.00020	1	EPA 7473 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 09:53	04/25/2015 17:02	ALD

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/L	0.0100	0.0100	1	EPA 7196A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/24/2015 10:17	04/24/2015 10:17	SCA

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	ND		mg/L	0.00800	0.0100	1	Calculation Certifications:	04/28/2015 17:33	04/28/2015 17:34	SCA

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0959-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Semi-Volatiles, 8270 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
208-96-8	Acenaphthylene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
62-53-3	Aniline	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
120-12-7	Anthracene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
100-51-6	Benzyl alcohol	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
85-68-7	Benzyl butyl phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
106-47-8	4-Chloroaniline	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
91-58-7	2-Chloronaphthalene	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
95-57-8	2-Chlorophenol	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
218-01-9	Chrysene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
132-64-9	Dibenzofuran	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0959-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: NELAC-NY10854	04/27/2015 08:00	04/27/2015 19:07	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: NELAC-NY10854	04/27/2015 08:00	04/27/2015 19:07	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: NELAC-NY10854	04/27/2015 08:00	04/27/2015 19:07	KH
91-94-1	3,3'-Dichlorobenzidine	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
120-83-2	2,4-Dichlorophenol	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
84-66-2	Diethyl phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
105-67-9	2,4-Dimethylphenol	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
131-11-3	Dimethyl phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
51-28-5	2,4-Dinitrophenol	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
117-84-0	Di-n-octyl phthalate	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	0.667	0.667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
206-44-0	Fluoranthene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
86-73-7	Fluorene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
118-74-1	Hexachlorobenzene	ND		ug/L	0.0267	0.0267	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
87-68-3	Hexachlorobutadiene	ND		ug/L	0.667	0.667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
67-72-1	Hexachloroethane	ND		ug/L	0.667	0.667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
78-59-1	Isophorone	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
91-57-6	2-Methylnaphthalene	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0959-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-48-7	2-Methylphenol	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
91-20-3	Naphthalene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
100-01-6	4-Nitroaniline	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
99-09-2	3-Nitroaniline	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
88-74-4	2-Nitroaniline	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
98-95-3	Nitrobenzene	ND		ug/L	0.333	0.333	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
100-02-7	4-Nitrophenol	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
88-75-5	2-Nitrophenol	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.667	0.667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
87-86-5	Pentachlorophenol	ND		ug/L	0.333	0.333	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
85-01-8	Phenanthrene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
108-95-2	Phenol	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
129-00-0	Pyrene	ND		ug/L	0.0667	0.0667	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 22:08	KH
110-86-1	Pyridine	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	3.33	6.67	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:00	04/27/2015 19:07	KH

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: 2-Fluorophenol*	*26.4 %*	*10-65*
4165-62-2	*Surrogate: Phenol-d5*	*19.9 %*	*10-49*
4165-60-0	*Surrogate: Nitrobenzene-d5*	*55.1 %*	*10-96*
321-60-8	*Surrogate: 2-Fluorobiphenyl*	*43.4 %*	*10-93*
118-79-6	*Surrogate: 2,4,6-Tribromophenol*	*62.5 %*	*10-128*

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0959-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Semi-Volatiles, 8270 Target List

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1718-51-0	*Surrogate: Terphenyl-d14*	*40.7 %*			*10-100*						

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
72-55-9	4,4'-DDE	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
50-29-3	4,4'-DDT	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
309-00-2	Aldrin	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
319-84-6	alpha-BHC	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
319-85-7	beta-BHC	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
57-74-9	Chlordane, total	ND		ug/L	0.0444	0.0444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
5103-74-2	gamma-Chlordane	ND		ug/L	0.0111	0.0111	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
319-86-8	delta-BHC	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
60-57-1	Dieldrin	ND		ug/L	0.00222	0.00222	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
959-98-8	Endosulfan I	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
33213-65-9	Endosulfan II	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
72-20-8	Endrin	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
7421-93-4	Endrin aldehyde	ND		ug/L	0.0111	0.0111	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
53494-70-5	Endrin ketone	ND		ug/L	0.0111	0.0111	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
76-44-8	Heptachlor	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
5103-71-9	alpha-Chlordane	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0959-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-43-5	Methoxychlor	ND		ug/L	0.00444	0.00444	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW
8001-35-2	Toxaphene	ND		ug/L	0.111	0.111	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP	04/27/2015 08:12	04/28/2015 14:16	JW

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*42.7 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*53.3 %*	*30-120*

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0556	0.0556	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 10:32	AMC
11104-28-2	Aroclor 1221	ND		ug/L	0.0556	0.0556	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 10:32	AMC
11141-16-5	Aroclor 1232	ND		ug/L	0.0556	0.0556	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 10:32	AMC
53469-21-9	Aroclor 1242	ND		ug/L	0.0556	0.0556	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 10:32	AMC
12672-29-6	Aroclor 1248	ND		ug/L	0.0556	0.0556	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 10:32	AMC
11097-69-1	Aroclor 1254	ND		ug/L	0.0556	0.0556	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 10:32	AMC
11096-82-5	Aroclor 1260	ND		ug/L	0.0556	0.0556	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP	04/27/2015 08:12	04/28/2015 10:32	AMC
1336-36-3	* Total PCBs	ND		ug/L	0.0556	0.0556	1	EPA 8082A Certifications:	04/27/2015 08:12	04/28/2015 10:32	AMC

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*55.2 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*61.2 %*	*30-120*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7440-36-0	Antimony	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7440-38-2	Arsenic	ND		mg/L	0.004	0.004	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7440-39-3	Barium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0959-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-41-7	Beryllium	ND		mg/L	0.001	0.001	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7440-43-9	Cadmium	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7440-70-2	Calcium	ND		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7440-47-3	Chromium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7440-48-4	Cobalt	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7440-50-8	**Copper**	**0.013**		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7439-89-6	Iron	ND		mg/L	0.020	0.020	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7439-92-1	Lead	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7439-95-4	Magnesium	ND		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7439-96-5	Manganese	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7440-02-0	Nickel	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7440-09-7	Potassium	ND		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7782-49-2	Selenium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7440-22-4	Silver	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7440-23-5	Sodium	ND		mg/L	0.100	0.100	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7440-28-0	Thallium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7440-62-2	Vanadium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW
7440-66-6	**Zinc**	**0.012**		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:44	04/25/2015 03:44	MW

Metals, Target Analyte, Dissolved

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7440-36-0	Antimony	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7440-38-2	Arsenic	ND		mg/L	0.004	0.004	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0959-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Metals, Target Analyte, Dissolved

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3010A

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-39-3	Barium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7440-41-7	Beryllium	ND		mg/L	0.001	0.001	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7440-43-9	Cadmium	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7440-70-2	Calcium	ND		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7440-47-3	Chromium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7440-48-4	Cobalt	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7440-50-8	Copper	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7439-89-6	Iron	ND		mg/L	0.020	0.020	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7439-92-1	Lead	ND		mg/L	0.003	0.003	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7439-95-4	Magnesium	ND		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7439-96-5	Manganese	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7440-02-0	Nickel	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7440-09-7	Potassium	ND		mg/L	0.050	0.050	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7782-49-2	Selenium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7440-22-4	Silver	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7440-23-5	Sodium	ND		mg/L	0.100	0.100	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7440-28-0	Thallium	ND		mg/L	0.005	0.005	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7440-62-2	Vanadium	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW
7440-66-6	Zinc	ND		mg/L	0.010	0.010	1	EPA 6010C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/24/2015 14:40	04/25/2015 00:53	MW

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00020	0.00020	1	EPA 7473 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/24/2015 09:53	04/25/2015 17:02	ALD

Mercury by 7473, Dissolved

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **15D0959-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00020	0.00020	1	EPA 7473	04/24/2015 09:53	04/25/2015 17:02	ALD
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/L	0.0100	0.0100	1	EPA 7196A	04/24/2015 10:17	04/24/2015 10:17	SCA
								Certifications:	NELAC-NY10854,CTDOH,NJDEP		

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	ND		mg/L	0.00800	0.0100	1	Calculation	04/28/2015 17:33	04/28/2015 17:34	SCA
								Certifications:			

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **15D0959-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Volatile Organics, 8260 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	2.5	5.0	1	EPA 8260C	04/29/2015 10:33	04/29/2015 16:48	BK
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C	04/29/2015 10:33	04/29/2015 16:48	BK
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C	04/29/2015 10:33	04/29/2015 16:48	BK
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	2.5	5.0	1	EPA 8260C	04/29/2015 10:33	04/29/2015 16:48	BK
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C	04/29/2015 10:33	04/29/2015 16:48	BK
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
75-34-3	1,1-Dichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C	04/29/2015 10:33	04/29/2015 16:48	BK
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
75-35-4	1,1-Dichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C	04/29/2015 10:33	04/29/2015 16:48	BK
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
563-58-6	1,1-Dichloropropylene	ND		ug/L	2.5	5.0	1	EPA 8260C	04/29/2015 10:33	04/29/2015 16:48	BK
								Certifications:	NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **15D0959-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Volatile Organics, 8260 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
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
96-18-4	1,2,3-Trichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
106-93-4	1,2-Dibromoethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
107-06-2	1,2-Dichloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
78-87-5	1,2-Dichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
142-28-9	1,3-Dichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
594-20-7	2,2-Dichloropropane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
78-93-3	2-Butanone	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
95-49-8	2-Chlorotoluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
106-43-4	4-Chlorotoluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
67-64-1	Acetone	ND	SCAL-E	ug/L	5.0	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
71-43-2	Benzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
108-86-1	Bromobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
74-97-5	Bromochloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
75-27-4	Bromodichloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
75-25-2	Bromoform	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
74-83-9	Bromomethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **15D0959-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Volatile Organics, 8260 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
56-23-5	Carbon tetrachloride	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
108-90-7	Chlorobenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
75-00-3	Chloroethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
67-66-3	Chloroform	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
74-87-3	Chloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
124-48-1	Dibromochloromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
74-95-3	Dibromomethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
75-71-8	Dichlorodifluoromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
100-41-4	Ethyl Benzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
87-68-3	Hexachlorobutadiene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
98-82-8	Isopropylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
75-09-2	Methylene chloride	ND		ug/L	2.5	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
91-20-3	Naphthalene	ND		ug/L	2.5	10	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
104-51-8	n-Butylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
103-65-1	n-Propylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
95-47-6	o-Xylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
179601-23-1	p- & m- Xylenes	ND		ug/L	5.0	10	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
99-87-6	p-Isopropyltoluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
135-98-8	sec-Butylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
100-42-5	Styrene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
98-06-6	tert-Butylbenzene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **15D0959-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
15D0959	#150035 125 3rd Ave Brooklyn, NY	Water	April 23, 2015 12:05 pm	04/23/2015

Volatile Organics, 8260 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
127-18-4	Tetrachloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
108-88-3	Toluene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
79-01-6	Trichloroethylene	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
75-69-4	Trichlorofluoromethane	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
108-05-4	Vinyl acetate	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP	04/29/2015 10:33	04/29/2015 16:48	BK
75-01-4	Vinyl Chloride	ND		ug/L	2.5	5.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	04/29/2015 10:33	04/29/2015 16:48	BK
1330-20-7	Xylenes, Total	ND		ug/L	7.5	15	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NJDEP	04/29/2015 10:33	04/29/2015 16:48	BK

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: 1,2-Dichloroethane-d4*	*95.1 %*	*65-135*
2037-26-5	*Surrogate: Toluene-d8*	*103 %*	*86-118*
460-00-4	*Surrogate: p-Bromofluorobenzene*	*103 %*	*81-114*

Analytical Batch Summary

Batch ID: BD51233 **Preparation Method:** EPA 7473 water **Prepared By:** ALD

YORK Sample ID	Client Sample ID	Preparation Date
15D0959-01	MW-1	04/24/15
15D0959-02	MW-2	04/24/15
15D0959-03	MW-3	04/24/15
15D0959-04	Field Blank	04/24/15
BD51233-BLK1	Blank	04/24/15
BD51233-SRM1	Reference	04/24/15

Batch ID: BD51234 **Preparation Method:** Analysis Preparation **Prepared By:** SCA

YORK Sample ID	Client Sample ID	Preparation Date
15D0959-01	MW-1	04/24/15
15D0959-02	MW-2	04/24/15
15D0959-03	MW-3	04/24/15
15D0959-04	Field Blank	04/24/15
BD51234-BLK1	Blank	04/24/15
BD51234-BS1	LCS	04/24/15
BD51234-DUP1	Duplicate	04/24/15
BD51234-MS1	Matrix Spike	04/24/15

Batch ID: BD51261 **Preparation Method:** EPA 3010A **Prepared By:** MW

YORK Sample ID	Client Sample ID	Preparation Date
15D0959-01	MW-1	04/24/15
15D0959-02	MW-2	04/24/15
15D0959-03	MW-3	04/24/15
15D0959-04	Field Blank	04/24/15
BD51261-BLK1	Blank	04/24/15
BD51261-DUP1	Duplicate	04/24/15
BD51261-MS1	Matrix Spike	04/24/15
BD51261-SRM1	Reference	04/24/15
BD51261-SRM2	Reference	04/24/15

Batch ID: BD51262 **Preparation Method:** EPA 3010A **Prepared By:** MW

YORK Sample ID	Client Sample ID	Preparation Date
15D0959-01	MW-1	04/24/15
15D0959-02	MW-2	04/24/15
15D0959-03	MW-3	04/24/15
15D0959-04	Field Blank	04/24/15
BD51262-BLK1	Blank	04/24/15
BD51262-SRM1	Reference	04/24/15
BD51262-SRM2	Reference	04/24/15

Batch ID: BD51290 **Preparation Method:** EPA 3510C **Prepared By:** KAT

YORK Sample ID	Client Sample ID	Preparation Date
15D0959-01	MW-1	04/27/15
15D0959-02	MW-2	04/27/15
15D0959-03	MW-3	04/27/15
15D0959-04	Field Blank	04/27/15
BD51290-BLK1	Blank	04/27/15
BD51290-BS1	LCS	04/27/15
BD51290-BS2	LCS	04/27/15
BD51290-BSD1	LCS Dup	04/27/15

Batch ID: BD51292 **Preparation Method:** EPA SW846-3510C Low Level **Prepared By:** KAT

YORK Sample ID	Client Sample ID	Preparation Date
15D0959-01	MW-1	04/27/15
15D0959-01	MW-1	04/27/15
15D0959-02	MW-2	04/27/15
15D0959-02	MW-2	04/27/15
15D0959-03	MW-3	04/27/15
15D0959-03	MW-3	04/27/15
15D0959-04	Field Blank	04/27/15
15D0959-04	Field Blank	04/27/15
BD51292-BLK1	Blank	04/27/15
BD51292-BLK1	Blank	04/27/15
BD51292-BS1	LCS	04/27/15
BD51292-BS2	LCS	04/27/15
BD51292-BSD1	LCS Dup	04/27/15
BD51292-BSD2	LCS Dup	04/27/15

Batch ID: BD51296 **Preparation Method:** EPA 5030B **Prepared By:** BGS

YORK Sample ID	Client Sample ID	Preparation Date
15D0959-01	MW-1	04/27/15
15D0959-02	MW-2	04/27/15
15D0959-03	MW-3	04/27/15
BD51296-BLK1	Blank	04/27/15
BD51296-BS1	LCS	04/27/15
BD51296-BSD1	LCS Dup	04/27/15
BD51296-DUP1	Duplicate	04/27/15
BD51296-MS1	Matrix Spike	04/27/15

Batch ID: BD51436 **Preparation Method:** Analysis Preparation **Prepared By:** SCA

YORK Sample ID	Client Sample ID	Preparation Date
15D0959-01	MW-1	04/28/15
15D0959-02	MW-2	04/28/15
15D0959-03	MW-3	04/28/15
15D0959-04	Field Blank	04/28/15

Batch ID: BD51503 **Preparation Method:** EPA 5030B **Prepared By:** BK

YORK Sample ID	Client Sample ID	Preparation Date
15D0959-05	Trip Blank	04/29/15
BD51503-BLK1	Blank	04/29/15
BD51503-BS1	LCS	04/29/15
BD51503-BSD1	LCS Dup	04/29/15

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51296 - EPA 5030B											
Blank (BD51296-BLK1)								Prepared & Analyzed: 04/27/2015			
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
2,2-Dichloropropane	ND	5.0	"								
2-Butanone	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Acetone	ND	10	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	ND	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51296 - EPA 5030B											
Blank (BD51296-BLK1)								Prepared & Analyzed: 04/27/2015			
p- & m- Xylenes	ND	10	ug/L								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl acetate	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Surrogate: 1,2-Dichloroethane-d4	*47.9*		*"*	*50.0*		*95.9*	*65-135*				
Surrogate: Toluene-d8	*50.6*		*"*	*50.0*		*101*	*86-118*				
Surrogate: p-Bromofluorobenzene	*43.8*		*"*	*50.0*		*87.7*	*81-114*				
LCS (BD51296-BS1)								Prepared & Analyzed: 04/27/2015			
1,1,1,2-Tetrachloroethane	53.9		ug/L	50.0		108	70-132				
1,1,1-Trichloroethane	58.1		"	50.0		116	68-138				
1,1,2,2-Tetrachloroethane	56.6		"	50.0		113	73-132				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	69.2		"	50.0		138	67-136	High Bias			
1,1,2-Trichloroethane	50.0		"	50.0		100	79-125				
1,1-Dichloroethane	53.2		"	50.0		106	78-128				
1,1-Dichloroethylene	57.0		"	50.0		114	68-134				
1,1-Dichloropropylene	54.2		"	50.0		108	74-130				
1,2,3-Trichlorobenzene	47.8		"	50.0		95.6	77-140				
1,2,3-Trichloropropane	61.4		"	50.0		123	79-127				
1,2,4-Trichlorobenzene	45.9		"	50.0		91.8	75-141				
1,2,4-Trimethylbenzene	60.0		"	50.0		120	78-127				
1,2-Dibromo-3-chloropropane	56.5		"	50.0		113	60-150				
1,2-Dibromoethane	52.3		"	50.0		105	86-123				
1,2-Dichlorobenzene	54.2		"	50.0		108	79-125				
1,2-Dichloroethane	56.0		"	50.0		112	69-133				
1,2-Dichloropropane	52.9		"	50.0		106	76-124				
1,3,5-Trimethylbenzene	58.6		"	50.0		117	78-128				
1,3-Dichlorobenzene	55.5		"	50.0		111	81-124				
1,3-Dichloropropane	50.2		"	50.0		100	79-125				
1,4-Dichlorobenzene	53.2		"	50.0		106	82-124				
2,2-Dichloropropane	55.8		"	50.0		112	61-139				
2-Butanone	43.5		"	50.0		87.0	44-169				
2-Chlorotoluene	55.5		"	50.0		111	74-130				
4-Chlorotoluene	59.6		"	50.0		119	75-127				
Acetone	47.2		"	50.0		94.3	29-163				
Benzene	51.7		"	50.0		103	72-134				
Bromobenzene	57.0		"	50.0		114	74-129				
Bromochloromethane	65.0		"	50.0		130	69-134				
Bromodichloromethane	51.5		"	50.0		103	76-127				
Bromoform	47.3		"	50.0		94.6	77-137				
Bromomethane	78.3		"	50.0		157	50-156	High Bias			
Carbon tetrachloride	62.7		"	50.0		125	62-145				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51296 - EPA 5030B											
LCS (BD51296-BS1)							Prepared & Analyzed: 04/27/2015				
Chlorobenzene	54.2		ug/L	50.0		108	85-119				
Chloroethane	54.0		"	50.0		108	49-143				
Chloroform	53.1		"	50.0		106	74-131				
Chloromethane	64.4		"	50.0		129	43-134				
cis-1,2-Dichloroethylene	53.2		"	50.0		106	73-134				
cis-1,3-Dichloropropylene	48.0		"	50.0		96.1	77-128				
Dibromochloromethane	49.9		"	50.0		99.7	79-130				
Dibromomethane	50.6		"	50.0		101	78-128				
Dichlorodifluoromethane	47.5		"	50.0		95.0	38-139				
Ethyl Benzene	53.5		"	50.0		107	80-129				
Hexachlorobutadiene	58.6		"	50.0		117	72-141				
Isopropylbenzene	60.3		"	50.0		121	76-128				
Methyl tert-butyl ether (MTBE)	46.3		"	50.0		92.6	64-142				
Methylene chloride	53.7		"	50.0		107	56-142				
Naphthalene	57.1		"	50.0		114	79-144				
n-Butylbenzene	56.8		"	50.0		114	74-132				
n-Propylbenzene	58.4		"	50.0		117	72-135				
o-Xylene	51.6		"	50.0		103	81-123				
p- & m- Xylenes	107		"	100		107	79-130				
p-Isopropyltoluene	60.1		"	50.0		120	80-127				
sec-Butylbenzene	60.6		"	50.0		121	78-127				
Styrene	53.5		"	50.0		107	82-124				
tert-Butylbenzene	61.4		"	50.0		123	75-131				
Tetrachloroethylene	44.6		"	50.0		89.1	78-133				
Toluene	51.5		"	50.0		103	83-122				
trans-1,2-Dichloroethylene	51.6		"	50.0		103	59-145				
trans-1,3-Dichloropropylene	49.7		"	50.0		99.5	74-131				
Trichloroethylene	53.0		"	50.0		106	81-125				
Trichlorofluoromethane	61.4		"	50.0		123	61-144				
Vinyl acetate	62.6		"	50.0		125	32-165				
Vinyl Chloride	57.6		"	50.0		115	42-136				
Surrogate: 1,2-Dichloroethane-d4	*53.3*		*"*	*50.0*		*107*	*65-135*				
Surrogate: Toluene-d8	*49.5*		*"*	*50.0*		*99.0*	*86-118*				
Surrogate: p-Bromofluorobenzene	*44.7*		*"*	*50.0*		*89.4*	*81-114*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51296 - EPA 5030B											
LCS Dup (BD51296-BSD1)								Prepared: 04/27/2015 Analyzed: 04/28/2015			
1,1,1,2-Tetrachloroethane	46.9		ug/L	50.0		93.8	70-132		14.0	30	
1,1,1-Trichloroethane	48.0		"	50.0		95.9	68-138		19.1	30	
1,1,2,2-Tetrachloroethane	48.8		"	50.0		97.5	73-132		14.9	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	59.4		"	50.0		119	67-136		15.3	30	
1,1,2-Trichloroethane	46.2		"	50.0		92.4	79-125		7.82	30	
1,1-Dichloroethane	47.2		"	50.0		94.3	78-128		12.1	30	
1,1-Dichloroethylene	52.0		"	50.0		104	68-134		9.14	30	
1,1-Dichloropropylene	46.3		"	50.0		92.6	74-130		15.8	30	
1,2,3-Trichlorobenzene	41.7		"	50.0		83.4	77-140		13.7	30	
1,2,3-Trichloropropane	52.3		"	50.0		105	79-127		16.0	30	
1,2,4-Trichlorobenzene	39.6		"	50.0		79.3	75-141		14.7	30	
1,2,4-Trimethylbenzene	50.7		"	50.0		101	78-127		16.8	30	
1,2-Dibromo-3-chloropropane	51.0		"	50.0		102	60-150		10.2	30	
1,2-Dibromoethane	47.2		"	50.0		94.4	86-123		10.3	30	
1,2-Dichlorobenzene	47.2		"	50.0		94.4	79-125		13.7	30	
1,2-Dichloroethane	49.0		"	50.0		98.1	69-133		13.3	30	
1,2-Dichloropropane	49.3		"	50.0		98.7	76-124		6.98	30	
1,3,5-Trimethylbenzene	50.4		"	50.0		101	78-128		15.1	30	
1,3-Dichlorobenzene	46.5		"	50.0		93.0	81-124		17.7	30	
1,3-Dichloropropane	46.1		"	50.0		92.2	79-125		8.52	30	
1,4-Dichlorobenzene	45.8		"	50.0		91.7	82-124		14.9	30	
2,2-Dichloropropane	42.3		"	50.0		84.6	61-139		27.6	30	
2-Butanone	36.0		"	50.0		71.9	44-169		19.0	30	
2-Chlorotoluene	47.9		"	50.0		95.8	74-130		14.8	30	
4-Chlorotoluene	51.4		"	50.0		103	75-127		14.7	30	
Acetone	45.6		"	50.0		91.1	29-163		3.43	30	
Benzene	44.4		"	50.0		88.7	72-134		15.4	30	
Bromobenzene	48.2		"	50.0		96.5	74-129		16.7	30	
Bromochloromethane	51.3		"	50.0		103	69-134		23.6	30	
Bromodichloromethane	46.8		"	50.0		93.6	76-127		9.56	30	
Bromoform	40.3		"	50.0		80.6	77-137		16.0	30	
Bromomethane	72.5		"	50.0		145	50-156		7.59	30	
Carbon tetrachloride	51.9		"	50.0		104	62-145		18.8	30	
Chlorobenzene	47.9		"	50.0		95.8	85-119		12.3	30	
Chloroethane	47.6		"	50.0		95.3	49-143		12.6	30	
Chloroform	46.7		"	50.0		93.4	74-131		12.9	30	
Chloromethane	64.2		"	50.0		128	43-134		0.420	30	
cis-1,2-Dichloroethylene	45.4		"	50.0		90.8	73-134		15.8	30	
cis-1,3-Dichloropropylene	44.0		"	50.0		88.0	77-128		8.84	30	
Dibromochloromethane	44.3		"	50.0		88.7	79-130		11.7	30	
Dibromomethane	48.0		"	50.0		95.9	78-128		5.48	30	
Dichlorodifluoromethane	43.2		"	50.0		86.5	38-139		9.39	30	
Ethyl Benzene	45.7		"	50.0		91.5	80-129		15.7	30	
Hexachlorobutadiene	47.5		"	50.0		95.0	72-141		21.0	30	
Isopropylbenzene	49.8		"	50.0		99.6	76-128		19.1	30	
Methyl tert-butyl ether (MTBE)	41.6		"	50.0		83.2	64-142		10.7	30	
Methylene chloride	52.5		"	50.0		105	56-142		2.26	30	
Naphthalene	50.6		"	50.0		101	79-144		12.0	30	
n-Butylbenzene	48.9		"	50.0		97.8	74-132		14.9	30	
n-Propylbenzene	49.4		"	50.0		98.7	72-135		16.8	30	
o-Xylene	45.9		"	50.0		91.8	81-123		11.7	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51296 - EPA 5030B											
LCS Dup (BD51296-BSD1)								Prepared: 04/27/2015 Analyzed: 04/28/2015			
p- & m- Xylenes	92.7		ug/L	100		92.7	79-130		14.7	30	
p-Isopropyltoluene	49.9		"	50.0		99.7	80-127		18.6	30	
sec-Butylbenzene	50.4		"	50.0		101	78-127		18.5	30	
Styrene	46.3		"	50.0		92.6	82-124		14.4	30	
tert-Butylbenzene	49.8		"	50.0		99.5	75-131		20.8	30	
Tetrachloroethylene	41.4		"	50.0		82.7	78-133		7.47	30	
Toluene	45.5		"	50.0		90.9	83-122		12.5	30	
trans-1,2-Dichloroethylene	43.6		"	50.0		87.1	59-145		16.9	30	
trans-1,3-Dichloropropylene	43.5		"	50.0		87.1	74-131		13.3	30	
Trichloroethylene	46.7		"	50.0		93.4	81-125		12.7	30	
Trichlorofluoromethane	52.6		"	50.0		105	61-144		15.6	30	
Vinyl acetate	55.2		"	50.0		110	32-165		12.5	30	
Vinyl Chloride	54.1		"	50.0		108	42-136		6.25	30	
Surrogate: 1,2-Dichloroethane-d4	*50.7*		*"*	*50.0*		*101*	*65-135*				
Surrogate: Toluene-d8	*50.4*		*"*	*50.0*		*101*	*86-118*				
Surrogate: p-Bromofluorobenzene	*42.6*		*"*	*50.0*		*85.3*	*81-114*				
Duplicate (BD51296-DUP1)	*Source sample: 15D0959-01 (MW-1)							Prepared & Analyzed: 04/27/2015			
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L		ND					200	
1,1,1-Trichloroethane	ND	5.0	"		ND					200	
1,1,2,2-Tetrachloroethane	ND	5.0	"		ND					200	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"		ND					200	
1,1,2-Trichloroethane	ND	5.0	"		ND					200	
1,1-Dichloroethane	ND	5.0	"		ND					200	
1,1-Dichloroethylene	ND	5.0	"		ND					200	
1,1-Dichloropropylene	ND	5.0	"		ND					200	
1,2,3-Trichlorobenzene	ND	5.0	"		ND					200	
1,2,3-Trichloropropane	ND	5.0	"		ND					200	
1,2,4-Trichlorobenzene	ND	5.0	"		ND					200	
1,2,4-Trimethylbenzene	ND	5.0	"		ND					200	
1,2-Dibromo-3-chloropropane	ND	5.0	"		ND					200	
1,2-Dibromoethane	ND	5.0	"		ND					200	
1,2-Dichlorobenzene	ND	5.0	"		ND					200	
1,2-Dichloroethane	ND	5.0	"		ND					200	
1,2-Dichloropropane	ND	5.0	"		ND					200	
1,3,5-Trimethylbenzene	ND	5.0	"		ND					200	
1,3-Dichlorobenzene	ND	5.0	"		ND					200	
1,3-Dichloropropane	ND	5.0	"		ND					200	
1,4-Dichlorobenzene	ND	5.0	"		ND					200	
2,2-Dichloropropane	ND	5.0	"		ND					200	
2-Butanone	ND	5.0	"		ND					200	
2-Chlorotoluene	ND	5.0	"		ND					200	
4-Chlorotoluene	ND	5.0	"		ND					200	
Acetone	9.2	10	"		6.2				38.7	200	
Benzene	ND	5.0	"		ND					200	
Bromobenzene	ND	5.0	"		ND					200	
Bromochloromethane	ND	5.0	"		ND					200	
Bromodichloromethane	ND	5.0	"		ND					200	
Bromoform	ND	5.0	"		ND					200	
Bromomethane	ND	5.0	"		ND					200	
Carbon tetrachloride	ND	5.0	"		ND					200	
Chlorobenzene	ND	5.0	"		ND					200	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51296 - EPA 5030B											
Duplicate (BD51296-DUP1)	*Source sample: 15D0959-01 (MW-1)							Prepared & Analyzed: 04/27/2015			
Chloroethane	ND	5.0	ug/L		ND					200	
Chloroform	ND	5.0	"		ND					200	
Chloromethane	ND	5.0	"		ND					200	
cis-1,2-Dichloroethylene	ND	5.0	"		ND					200	
cis-1,3-Dichloropropylene	ND	5.0	"		ND					200	
Dibromochloromethane	ND	5.0	"		ND					200	
Dibromomethane	ND	5.0	"		ND					200	
Dichlorodifluoromethane	ND	5.0	"		ND					200	
Ethyl Benzene	ND	5.0	"		ND					200	
Hexachlorobutadiene	ND	5.0	"		ND					200	
Isopropylbenzene	ND	5.0	"		ND					200	
Methyl tert-butyl ether (MTBE)	ND	5.0	"		ND					200	
Methylene chloride	ND	10	"		ND					200	
Naphthalene	ND	10	"		ND					200	
n-Butylbenzene	ND	5.0	"		ND					200	
n-Propylbenzene	ND	5.0	"		ND					200	
o-Xylene	ND	5.0	"		ND					200	
p- & m- Xylenes	ND	10	"		ND					200	
p-Isopropyltoluene	ND	5.0	"		ND					200	
sec-Butylbenzene	ND	5.0	"		ND					200	
Styrene	ND	5.0	"		ND					200	
tert-Butylbenzene	ND	5.0	"		ND					200	
Tetrachloroethylene	ND	5.0	"		ND					200	
Toluene	ND	5.0	"		ND					200	
trans-1,2-Dichloroethylene	ND	5.0	"		ND					200	
trans-1,3-Dichloropropylene	ND	5.0	"		ND					200	
Trichloroethylene	ND	5.0	"		ND					200	
Trichlorofluoromethane	ND	5.0	"		ND					200	
Vinyl acetate	ND	5.0	"		ND					200	
Vinyl Chloride	ND	5.0	"		ND					200	
Xylenes, Total	ND	15	"		ND					200	
Surrogate: 1,2-Dichloroethane-d4	*54.9*		*"*	*50.0*		*110*	*65-135*				
Surrogate: Toluene-d8	*50.5*		*"*	*50.0*		*101*	*86-118*				
Surrogate: p-Bromofluorobenzene	*42.4*		*"*	*50.0*		*84.8*	*81-114*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51296 - EPA 5030B											
Matrix Spike (BD51296-MS1)	*Source sample: 15D0959-01 (MW-1)						Prepared & Analyzed: 04/27/2015				
1,1,1,2-Tetrachloroethane	54.9		ug/L	50.0	ND	110	52-142				
1,1,1-Trichloroethane	55.8		"	50.0	ND	112	52-147				
1,1,2,2-Tetrachloroethane	58.6		"	50.0	ND	117	65-131				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	70.9		"	50.0	ND	142	42-160				
1,1,2-Trichloroethane	51.6		"	50.0	ND	103	72-126				
1,1-Dichloroethane	53.3		"	50.0	ND	107	64-135				
1,1-Dichloroethylene	63.9		"	50.0	ND	128	47-150				
1,1-Dichloropropylene	53.3		"	50.0	ND	107	68-123				
1,2,3-Trichlorobenzene	47.8		"	50.0	ND	95.5	53-148				
1,2,3-Trichloropropane	64.0		"	50.0	ND	128	68-129				
1,2,4-Trichlorobenzene	45.9		"	50.0	ND	91.9	51-148				
1,2,4-Trimethylbenzene	59.9		"	50.0	ND	120	62-130				
1,2-Dibromo-3-chloropropane	60.8		"	50.0	ND	122	48-155				
1,2-Dibromoethane	54.4		"	50.0	ND	109	76-124				
1,2-Dichlorobenzene	55.0		"	50.0	ND	110	70-125				
1,2-Dichloroethane	53.9		"	50.0	ND	108	57-139				
1,2-Dichloropropane	56.7		"	50.0	ND	113	65-128				
1,3,5-Trimethylbenzene	59.7		"	50.0	ND	119	53-138				
1,3-Dichlorobenzene	54.5		"	50.0	ND	109	71-122				
1,3-Dichloropropane	52.2		"	50.0	ND	104	66-128				
1,4-Dichlorobenzene	53.3		"	50.0	ND	107	69-125				
2,2-Dichloropropane	49.7		"	50.0	ND	99.4	42-138				
2-Butanone	44.3		"	50.0	ND	88.6	42-153				
2-Chlorotoluene	56.6		"	50.0	ND	113	63-131				
4-Chlorotoluene	61.0		"	50.0	ND	122	63-130				
Acetone	58.3		"	50.0	6.25	104	15-135				
Benzene	51.1		"	50.0	ND	102	55-139				
Bromobenzene	56.0		"	50.0	ND	112	63-130				
Bromochloromethane	57.3		"	50.0	ND	115	59-133				
Bromodichloromethane	53.6		"	50.0	ND	107	66-131				
Bromoform	46.7		"	50.0	ND	93.4	68-136				
Bromomethane	72.4		"	50.0	ND	145	23-151				
Carbon tetrachloride	61.0		"	50.0	ND	122	51-147				
Chlorobenzene	55.7		"	50.0	ND	111	75-120				
Chloroethane	59.4		"	50.0	ND	119	33-153				
Chloroform	53.5		"	50.0	ND	107	60-137				
Chloromethane	60.0		"	50.0	ND	120	20-140				
cis-1,2-Dichloroethylene	52.3		"	50.0	ND	105	59-136				
cis-1,3-Dichloropropylene	49.2		"	50.0	ND	98.3	66-128				
Dibromochloromethane	51.4		"	50.0	ND	103	68-134				
Dibromomethane	54.5		"	50.0	ND	109	71-128				
Dichlorodifluoromethane	36.4		"	50.0	ND	72.9	18-127				
Ethyl Benzene	55.0		"	50.0	ND	110	55-146				
Hexachlorobutadiene	59.0		"	50.0	ND	118	48-150				
Isopropylbenzene	59.7		"	50.0	ND	119	68-126				
Methyl tert-butyl ether (MTBE)	45.9		"	50.0	ND	91.8	54-148				
Methylene chloride	66.7		"	50.0	0.910	132	34-154				
Naphthalene	57.8		"	50.0	ND	116	57-143				
n-Butylbenzene	58.6		"	50.0	ND	117	61-133				
n-Propylbenzene	60.0		"	50.0	ND	120	60-135				
o-Xylene	54.5		"	50.0	ND	109	67-129				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51296 - EPA 5030B											
Matrix Spike (BD51296-MS1)	*Source sample: 15D0959-01 (MW-1)						Prepared & Analyzed: 04/27/2015				
p- & m- Xylenes	109		ug/L	100	ND	109	51-152				
p-Isopropyltoluene	60.7		"	50.0	ND	121	66-129				
sec-Butylbenzene	64.6		"	50.0	2.34	125	66-127				
Styrene	54.0		"	50.0	ND	108	72-126				
tert-Butylbenzene	60.6		"	50.0	ND	121	65-132				
Tetrachloroethylene	44.5		"	50.0	ND	88.9	51-140				
Toluene	53.8		"	50.0	ND	108	53-142				
trans-1,2-Dichloroethylene	49.4		"	50.0	ND	98.7	49-151				
trans-1,3-Dichloropropylene	50.2		"	50.0	ND	100	63-129				
Trichloroethylene	53.6		"	50.0	ND	107	61-133				
Trichlorofluoromethane	65.9		"	50.0	ND	132	47-147				
Vinyl acetate	59.1		"	50.0	ND	118	16-146				
Vinyl Chloride	63.6		"	50.0	ND	127	25-140				
Surrogate: 1,2-Dichloroethane-d4	*51.5*		*"*	*50.0*		*103*	*65-135*				
Surrogate: Toluene-d8	*50.9*		*"*	*50.0*		*102*	*86-118*				
Surrogate: p-Bromofluorobenzene	*44.2*		*"*	*50.0*		*88.5*	*81-114*				
Batch BD51503 - EPA 5030B											
Blank (BD51503-BLK1)							Prepared & Analyzed: 04/29/2015				
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
2,2-Dichloropropane	ND	5.0	"								
2-Butanone	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Acetone	ND	10	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51503 - EPA 5030B											
Blank (BD51503-BLK1)								Prepared & Analyzed: 04/29/2015			
Carbon tetrachloride	ND	5.0	ug/L								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	ND	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl acetate	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Surrogate: 1,2-Dichloroethane-d4	*46.9*		*"*	*50.0*		*93.9*	*65-135*				
Surrogate: Toluene-d8	*51.5*		*"*	*50.0*		*103*	*86-118*				
Surrogate: p-Bromofluorobenzene	*53.2*		*"*	*50.0*		*106*	*81-114*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51503 - EPA 5030B											
LCS (BD51503-BS1)							Prepared & Analyzed: 04/29/2015				
1,1,1,2-Tetrachloroethane	53.1		ug/L	50.0		106	70-132				
1,1,1-Trichloroethane	51.5		"	50.0		103	68-138				
1,1,2,2-Tetrachloroethane	49.8		"	50.0		99.6	73-132				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	47.4		"	50.0		94.8	67-136				
1,1,2-Trichloroethane	52.4		"	50.0		105	79-125				
1,1-Dichloroethane	49.1		"	50.0		98.2	78-128				
1,1-Dichloroethylene	45.6		"	50.0		91.2	68-134				
1,1-Dichloropropylene	51.1		"	50.0		102	74-130				
1,2,3-Trichlorobenzene	64.7		"	50.0		129	77-140				
1,2,3-Trichloropropane	49.3		"	50.0		98.6	79-127				
1,2,4-Trichlorobenzene	65.3		"	50.0		131	75-141				
1,2,4-Trimethylbenzene	51.2		"	50.0		102	78-127				
1,2-Dibromo-3-chloropropane	46.5		"	50.0		93.1	60-150				
1,2-Dibromoethane	53.4		"	50.0		107	86-123				
1,2-Dichlorobenzene	52.3		"	50.0		105	79-125				
1,2-Dichloroethane	46.4		"	50.0		92.7	69-133				
1,2-Dichloropropane	49.2		"	50.0		98.4	76-124				
1,3,5-Trimethylbenzene	50.9		"	50.0		102	78-128				
1,3-Dichlorobenzene	53.0		"	50.0		106	81-124				
1,3-Dichloropropane	51.0		"	50.0		102	79-125				
1,4-Dichlorobenzene	53.9		"	50.0		108	82-124				
2,2-Dichloropropane	51.1		"	50.0		102	61-139				
2-Butanone	41.2		"	50.0		82.3	44-169				
2-Chlorotoluene	49.6		"	50.0		99.2	74-130				
4-Chlorotoluene	49.5		"	50.0		99.0	75-127				
Acetone	37.7		"	50.0		75.3	29-163				
Benzene	52.4		"	50.0		105	72-134				
Bromobenzene	48.7		"	50.0		97.3	74-129				
Bromochloromethane	46.3		"	50.0		92.5	69-134				
Bromodichloromethane	51.8		"	50.0		104	76-127				
Bromoform	56.8		"	50.0		114	77-137				
Bromomethane	48.0		"	50.0		96.0	50-156				
Carbon tetrachloride	52.4		"	50.0		105	62-145				
Chlorobenzene	52.2		"	50.0		104	85-119				
Chloroethane	46.2		"	50.0		92.4	49-143				
Chloroform	52.2		"	50.0		104	74-131				
Chloromethane	41.3		"	50.0		82.6	43-134				
cis-1,2-Dichloroethylene	55.2		"	50.0		110	73-134				
cis-1,3-Dichloropropylene	51.7		"	50.0		103	77-128				
Dibromochloromethane	54.9		"	50.0		110	79-130				
Dibromomethane	53.0		"	50.0		106	78-128				
Dichlorodifluoromethane	46.3		"	50.0		92.5	38-139				
Ethyl Benzene	51.5		"	50.0		103	80-129				
Hexachlorobutadiene	59.6		"	50.0		119	72-141				
Isopropylbenzene	51.3		"	50.0		103	76-128				
Methyl tert-butyl ether (MTBE)	52.5		"	50.0		105	64-142				
Methylene chloride	47.0		"	50.0		94.0	56-142				
Naphthalene	56.1		"	50.0		112	79-144				
n-Butylbenzene	52.0		"	50.0		104	74-132				
n-Propylbenzene	50.3		"	50.0		101	72-135				
o-Xylene	51.5		"	50.0		103	81-123				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51503 - EPA 5030B											
LCS (BD51503-BS1)							Prepared & Analyzed: 04/29/2015				
p- & m- Xylenes	104		ug/L	100		104	79-130				
p-Isopropyltoluene	52.1		"	50.0		104	80-127				
sec-Butylbenzene	51.6		"	50.0		103	78-127				
Styrene	53.5		"	50.0		107	82-124				
tert-Butylbenzene	51.6		"	50.0		103	75-131				
Tetrachloroethylene	56.9		"	50.0		114	78-133				
Toluene	52.2		"	50.0		104	83-122				
trans-1,2-Dichloroethylene	48.0		"	50.0		96.0	59-145				
trans-1,3-Dichloropropylene	50.4		"	50.0		101	74-131				
Trichloroethylene	53.0		"	50.0		106	81-125				
Trichlorofluoromethane	48.7		"	50.0		97.5	61-144				
Vinyl acetate	53.9		"	50.0		108	32-165				
Vinyl Chloride	45.2		"	50.0		90.5	42-136				
Surrogate: 1,2-Dichloroethane-d4	*47.3*		*"*	*50.0*		*94.7*	*65-135*				
Surrogate: Toluene-d8	*51.0*		*"*	*50.0*		*102*	*86-118*				
Surrogate: p-Bromofluorobenzene	*52.1*		*"*	*50.0*		*104*	*81-114*				
LCS Dup (BD51503-BSD1)							Prepared & Analyzed: 04/29/2015				
1,1,1,2-Tetrachloroethane	52.0		ug/L	50.0		104	70-132		2.11	30	
1,1,1-Trichloroethane	51.8		"	50.0		104	68-138		0.581	30	
1,1,2,2-Tetrachloroethane	49.4		"	50.0		98.9	73-132		0.685	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	47.6		"	50.0		95.1	67-136		0.379	30	
1,1,2-Trichloroethane	50.3		"	50.0		101	79-125		4.07	30	
1,1-Dichloroethane	48.8		"	50.0		97.6	78-128		0.531	30	
1,1-Dichloroethylene	45.1		"	50.0		90.3	68-134		0.992	30	
1,1-Dichloropropylene	50.7		"	50.0		101	74-130		0.884	30	
1,2,3-Trichlorobenzene	66.5		"	50.0		133	77-140		2.82	30	
1,2,3-Trichloropropane	50.2		"	50.0		100	79-127		1.83	30	
1,2,4-Trichlorobenzene	62.9		"	50.0		126	75-141		3.74	30	
1,2,4-Trimethylbenzene	52.3		"	50.0		105	78-127		2.24	30	
1,2-Dibromo-3-chloropropane	47.6		"	50.0		95.2	60-150		2.25	30	
1,2-Dibromoethane	52.0		"	50.0		104	86-123		2.56	30	
1,2-Dichlorobenzene	52.8		"	50.0		106	79-125		0.876	30	
1,2-Dichloroethane	47.0		"	50.0		94.1	69-133		1.46	30	
1,2-Dichloropropane	48.4		"	50.0		96.9	76-124		1.54	30	
1,3,5-Trimethylbenzene	51.3		"	50.0		103	78-128		0.842	30	
1,3-Dichlorobenzene	54.0		"	50.0		108	81-124		1.72	30	
1,3-Dichloropropane	49.5		"	50.0		99.1	79-125		2.90	30	
1,4-Dichlorobenzene	53.8		"	50.0		108	82-124		0.0371	30	
2,2-Dichloropropane	49.3		"	50.0		98.7	61-139		3.58	30	
2-Butanone	38.5		"	50.0		77.0	44-169		6.70	30	
2-Chlorotoluene	50.9		"	50.0		102	74-130		2.63	30	
4-Chlorotoluene	51.0		"	50.0		102	75-127		2.93	30	
Acetone	35.3		"	50.0		70.5	29-163		6.61	30	
Benzene	51.7		"	50.0		103	72-134		1.35	30	
Bromobenzene	49.8		"	50.0		99.7	74-129		2.38	30	
Bromochloromethane	46.0		"	50.0		92.0	69-134		0.607	30	
Bromodichloromethane	50.8		"	50.0		102	76-127		1.87	30	
Bromoform	56.0		"	50.0		112	77-137		1.26	30	
Bromomethane	46.1		"	50.0		92.3	50-156		3.95	30	
Carbon tetrachloride	51.3		"	50.0		103	62-145		2.18	30	
Chlorobenzene	52.5		"	50.0		105	85-119		0.554	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51503 - EPA 5030B											
LCS Dup (BD51503-BSD1)							Prepared & Analyzed: 04/29/2015				
Chloroethane	46.2		ug/L	50.0		92.4	49-143		0.0216	30	
Chloroform	52.3		"	50.0		105	74-131		0.115	30	
Chloromethane	40.2		"	50.0		80.3	43-134		2.73	30	
cis-1,2-Dichloroethylene	53.4		"	50.0		107	73-134		3.39	30	
cis-1,3-Dichloropropylene	50.1		"	50.0		100	77-128		3.30	30	
Dibromochloromethane	52.8		"	50.0		106	79-130		3.90	30	
Dibromomethane	51.1		"	50.0		102	78-128		3.74	30	
Dichlorodifluoromethane	43.0		"	50.0		85.9	38-139		7.44	30	
Ethyl Benzene	51.0		"	50.0		102	80-129		1.01	30	
Hexachlorobutadiene	59.4		"	50.0		119	72-141		0.269	30	
Isopropylbenzene	51.9		"	50.0		104	76-128		1.10	30	
Methyl tert-butyl ether (MTBE)	50.8		"	50.0		102	64-142		3.35	30	
Methylene chloride	46.0		"	50.0		92.0	56-142		2.15	30	
Naphthalene	61.2		"	50.0		122	79-144		8.68	30	
n-Butylbenzene	52.0		"	50.0		104	74-132		0.0577	30	
n-Propylbenzene	51.5		"	50.0		103	72-135		2.24	30	
o-Xylene	50.7		"	50.0		101	81-123		1.49	30	
p- & m- Xylenes	101		"	100		101	79-130		3.53	30	
p-Isopropyltoluene	52.7		"	50.0		105	80-127		1.07	30	
sec-Butylbenzene	52.3		"	50.0		105	78-127		1.31	30	
Styrene	52.8		"	50.0		106	82-124		1.26	30	
tert-Butylbenzene	51.9		"	50.0		104	75-131		0.619	30	
Tetrachloroethylene	55.8		"	50.0		112	78-133		1.85	30	
Toluene	51.1		"	50.0		102	83-122		2.23	30	
trans-1,2-Dichloroethylene	47.2		"	50.0		94.4	59-145		1.62	30	
trans-1,3-Dichloropropylene	48.6		"	50.0		97.2	74-131		3.76	30	
Trichloroethylene	52.2		"	50.0		104	81-125		1.43	30	
Trichlorofluoromethane	48.4		"	50.0		96.8	61-144		0.721	30	
Vinyl acetate	53.2		"	50.0		106	32-165		1.38	30	
Vinyl Chloride	43.4		"	50.0		86.9	42-136		4.06	30	
Surrogate: 1,2-Dichloroethane-d4	*47.0*		*"*	*50.0*		*94.1*	*65-135*				
Surrogate: Toluene-d8	*50.3*		*"*	*50.0*		*101*	*86-118*				
Surrogate: p-Bromofluorobenzene	*54.1*		*"*	*50.0*		*108*	*81-114*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51290 - EPA 3510C											
Blank (BD51290-BLK1)								Prepared & Analyzed: 04/27/2015			
Acenaphthene	ND	0.0500	ug/L								
Acenaphthylene	ND	0.0500	"								
Aniline	ND	5.00	"								
Anthracene	ND	0.0500	"								
Benzo(a)anthracene	ND	0.0500	"								
Benzo(a)pyrene	ND	0.0500	"								
Benzo(b)fluoranthene	ND	0.0500	"								
Benzo(g,h,i)perylene	ND	0.0500	"								
Benzo(k)fluoranthene	ND	0.0500	"								
Benzyl alcohol	ND	5.00	"								
Benzyl butyl phthalate	ND	5.00	"								
4-Bromophenyl phenyl ether	ND	5.00	"								
4-Chloro-3-methylphenol	ND	5.00	"								
4-Chloroaniline	ND	5.00	"								
Bis(2-chloroethoxy)methane	ND	5.00	"								
Bis(2-chloroethyl)ether	ND	5.00	"								
Bis(2-chloroisopropyl)ether	ND	5.00	"								
2-Chloronaphthalene	ND	5.00	"								
2-Chlorophenol	ND	5.00	"								
4-Chlorophenyl phenyl ether	ND	5.00	"								
Chrysene	ND	0.0500	"								
Dibenzo(a,h)anthracene	ND	0.0500	"								
Dibenzofuran	ND	5.00	"								
Di-n-butyl phthalate	ND	5.00	"								
1,4-Dichlorobenzene	ND	5.00	"								
1,3-Dichlorobenzene	ND	5.00	"								
1,2-Dichlorobenzene	ND	5.00	"								
3,3'-Dichlorobenzidine	ND	5.00	"								
2,4-Dichlorophenol	ND	5.00	"								
Diethyl phthalate	ND	5.00	"								
2,4-Dimethylphenol	ND	5.00	"								
Dimethyl phthalate	ND	5.00	"								
4,6-Dinitro-2-methylphenol	ND	5.00	"								
2,4-Dinitrophenol	ND	5.00	"								
2,4-Dinitrotoluene	ND	5.00	"								
2,6-Dinitrotoluene	ND	5.00	"								
Di-n-octyl phthalate	ND	5.00	"								
Bis(2-ethylhexyl)phthalate	ND	0.500	"								
Fluoranthene	ND	0.0500	"								
Fluorene	ND	0.0500	"								
Hexachlorobenzene	ND	0.0200	"								
Hexachlorobutadiene	ND	0.500	"								
Hexachlorocyclopentadiene	ND	5.00	"								
Hexachloroethane	ND	0.500	"								
Indeno(1,2,3-cd)pyrene	ND	0.0500	"								
Isophorone	ND	5.00	"								
2-Methylnaphthalene	ND	5.00	"								
2-Methylphenol	ND	5.00	"								
3- & 4-Methylphenols	ND	5.00	"								
Naphthalene	ND	0.0500	"								
4-Nitroaniline	ND	5.00	"								

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51290 - EPA 3510C											
Blank (BD51290-BLK1)							Prepared & Analyzed: 04/27/2015				
3-Nitroaniline	ND	5.00	ug/L								
2-Nitroaniline	ND	5.00	"								
Nitrobenzene	ND	0.250	"								
4-Nitrophenol	ND	5.00	"								
2-Nitrophenol	ND	5.00	"								
N-nitroso-di-n-propylamine	ND	5.00	"								
N-Nitrosodimethylamine	ND	0.500	"								
N-Nitrosodiphenylamine	ND	5.00	"								
Pentachlorophenol	ND	0.250	"								
Phenanthrene	ND	0.0500	"								
Phenol	ND	5.00	"								
Pyrene	ND	0.0500	"								
Pyridine	ND	5.00	"								
1,2,4-Trichlorobenzene	ND	5.00	"								
2,4,5-Trichlorophenol	ND	5.00	"								
2,4,6-Trichlorophenol	ND	5.00	"								
Surrogate: 2-Fluorophenol	*13.3*		*"*	*75.0*		*17.7*	*10-65*				
Surrogate: Phenol-d5	*10.5*		*"*	*75.0*		*14.0*	*10-49*				
Surrogate: Nitrobenzene-d5	*24.9*		*"*	*50.1*		*49.7*	*10-96*				
Surrogate: 2-Fluorobiphenyl	*27.4*		*"*	*50.2*		*54.7*	*10-93*				
Surrogate: 2,4,6-Tribromophenol	*47.0*		*"*	*75.2*		*62.4*	*10-128*				
Surrogate: Terphenyl-d14	*39.9*		*"*	*50.2*		*79.6*	*10-100*				
LCS (BD51290-BS1)							Prepared & Analyzed: 04/27/2015				
Acenaphthene	31.6	0.0500	ug/L	50.0		63.2	24-114				
Acenaphthylene	30.3	0.0500	"	50.0		60.7	26-112				
Aniline	38.7	5.00	"	50.0		77.4	10-107				
Anthracene	32.6	0.0500	"	50.0		65.3	35-114				
Benzo(a)anthracene	31.9	0.0500	"	50.0		63.8	38-127				
Benzo(a)pyrene	24.7	0.0500	"	50.0		49.5	30-146				
Benzo(b)fluoranthene	27.1	0.0500	"	50.0		54.1	36-145				
Benzo(g,h,i)perylene	18.2	0.0500	"	50.0		36.4	10-163				
Benzo(k)fluoranthene	23.0	0.0500	"	50.0		46.0	16-149				
Benzyl alcohol	23.3	5.00	"	50.0		46.5	18-75				
Benzyl butyl phthalate	26.1	5.00	"	50.0		52.1	28-129				
4-Bromophenyl phenyl ether	31.6	5.00	"	50.0		63.2	38-116				
4-Chloro-3-methylphenol	ND	5.00	"	50.0			28-101	Low Bias			
4-Chloroaniline	55.2	5.00	"	50.0		110	10-154				
Bis(2-chloroethoxy)methane	32.0	5.00	"	50.0		64.0	27-112				
Bis(2-chloroethyl)ether	25.0	5.00	"	50.0		50.1	24-114				
Bis(2-chloroisopropyl)ether	27.8	5.00	"	50.0		55.6	21-124				
2-Chloronaphthalene	29.3	5.00	"	50.0		58.7	40-96				
2-Chlorophenol	18.8	5.00	"	50.0		37.6	35-84				
4-Chlorophenyl phenyl ether	30.0	5.00	"	50.0		60.0	34-112				
Chrysene	31.5	0.0500	"	50.0		62.9	33-120				
Dibenzo(a,h)anthracene	21.8	0.0500	"	50.0		43.5	10-149				
Dibenzofuran	32.0	5.00	"	50.0		63.9	42-105				
Di-n-butyl phthalate	28.5	5.00	"	50.0		57.0	36-110				
1,4-Dichlorobenzene	20.9	5.00	"	50.0		41.8	42-82	Low Bias			
1,3-Dichlorobenzene	23.4	5.00	"	50.0		46.8	45-80				
1,2-Dichlorobenzene	23.0	5.00	"	50.0		45.9	42-85				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51290 - EPA 3510C											
LCS (BD51290-BS1)							Prepared & Analyzed: 04/27/2015				
3,3'-Dichlorobenzidine	36.2	5.00	ug/L	50.0		72.3	25-155				
2,4-Dichlorophenol	31.0	5.00	"	50.0		61.9	43-92				
Diethyl phthalate	27.4	5.00	"	50.0		54.7	38-112				
2,4-Dimethylphenol	27.2	5.00	"	50.0		54.3	25-92				
Dimethyl phthalate	27.4	5.00	"	50.0		54.7	49-106				
4,6-Dinitro-2-methylphenol	37.4	5.00	"	50.0		74.7	10-135				
2,4-Dinitrophenol	25.4	5.00	"	50.0		50.9	10-149				
2,4-Dinitrotoluene	35.7	5.00	"	50.0		71.3	41-114				
2,6-Dinitrotoluene	31.7	5.00	"	50.0		63.4	49-106				
Di-n-octyl phthalate	29.0	5.00	"	50.0		57.9	12-149				
Bis(2-ethylhexyl)phthalate	27.6	0.500	"	50.0		55.2	10-171				
Fluoranthene	32.2	0.0500	"	50.0		64.4	33-126				
Fluorene	32.7	0.0500	"	50.0		65.4	28-117				
Hexachlorobenzene	24.5	0.0200	"	50.0		49.0	27-120				
Hexachlorobutadiene	23.8	0.500	"	50.0		47.5	25-106				
Hexachlorocyclopentadiene	ND	5.00	"	50.0			10-99	Low Bias			
Hexachloroethane	15.3	0.500	"	50.0		30.5	33-84	Low Bias			
Indeno(1,2,3-cd)pyrene	19.2	0.0500	"	50.0		38.5	10-150				
Isophorone	27.8	5.00	"	50.0		55.7	29-115				
2-Methylnaphthalene	26.9	5.00	"	50.0		53.8	33-101				
2-Methylphenol	15.2	5.00	"	50.0		30.4	10-90				
3- & 4-Methylphenols	12.8	5.00	"	50.0		25.6	10-101				
Naphthalene	28.4	0.0500	"	50.0		56.8	30-99				
4-Nitroaniline	51.7	5.00	"	50.0		103	15-143				
3-Nitroaniline	48.1	5.00	"	50.0		96.2	29-128				
2-Nitroaniline	37.8	5.00	"	50.0		75.6	31-122				
Nitrobenzene	26.1	0.250	"	50.0		52.2	32-113				
4-Nitrophenol	ND	5.00	"	50.0			10-112	Low Bias			
2-Nitrophenol	30.2	5.00	"	50.0		60.5	37-97				
N-nitroso-di-n-propylamine	23.3	5.00	"	50.0		46.6	36-118				
N-Nitrosodimethylamine	13.0	0.500	"	50.0		25.9	10-63				
N-Nitrosodiphenylamine	40.3	5.00	"	50.0		80.5	27-145				
Pentachlorophenol	34.3	0.250	"	50.0		68.6	19-127				
Phenanthrene	34.4	0.0500	"	50.0		68.8	31-112				
Phenol	8.76	5.00	"	50.0		17.5	10-37				
Pyrene	31.0	0.0500	"	50.0		62.1	42-125				
Pyridine	10.4	5.00	"	50.0		20.8	10-46				
1,2,4-Trichlorobenzene	27.1	5.00	"	50.0		54.2	35-91				
2,4,5-Trichlorophenol	28.6	5.00	"	50.0		57.3	36-112				
2,4,6-Trichlorophenol	30.1	5.00	"	50.0		60.1	41-107				
Surrogate: 2-Fluorophenol	*13.0*		*"*	*75.0*		*17.4*	*10-65*				
Surrogate: Phenol-d5	*10.6*		*"*	*75.0*		*14.2*	*10-49*				
Surrogate: Nitrobenzene-d5	*24.9*		*"*	*50.1*		*49.8*	*10-96*				
Surrogate: 2-Fluorobiphenyl	*28.8*		*"*	*50.2*		*57.4*	*10-93*				
Surrogate: 2,4,6-Tribromophenol	*47.5*		*"*	*75.2*		*63.2*	*10-128*				
Surrogate: Terphenyl-d14	*32.3*		*"*	*50.2*		*64.3*	*10-100*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51290 - EPA 3510C											
LCS (BD51290-BS2)							Prepared & Analyzed: 04/27/2015				
Acenaphthene	0.340	0.0500	ug/L	1.00		34.0	24-114				
Acenaphthylene	0.370	0.0500	"	1.00		37.0	26-112				
Aniline	ND	5.00	"				10-107				
Anthracene	0.420	0.0500	"	1.00		42.0	35-114				
Benzo(a)anthracene	0.360	0.0500	"	1.00		36.0	38-127	Low Bias			
Benzo(a)pyrene	0.410	0.0500	"	1.00		41.0	30-146				
Benzo(b)fluoranthene	0.310	0.0500	"	1.00		31.0	36-145	Low Bias			
Benzo(g,h,i)perylene	0.360	0.0500	"	1.00		36.0	10-163				
Benzo(k)fluoranthene	0.470	0.0500	"	1.00		47.0	16-149				
Benzyl alcohol	ND	5.00	"				18-75				
Benzyl butyl phthalate	ND	5.00	"				28-129				
4-Bromophenyl phenyl ether	ND	5.00	"				38-116				
4-Chloro-3-methylphenol	ND	5.00	"				28-101				
4-Chloroaniline	ND	5.00	"				10-154				
Bis(2-chloroethoxy)methane	ND	5.00	"				27-112				
Bis(2-chloroethyl)ether	ND	5.00	"				24-114				
Bis(2-chloroisopropyl)ether	ND	5.00	"				21-124				
2-Chloronaphthalene	ND	5.00	"				40-96				
2-Chlorophenol	ND	5.00	"				35-84				
4-Chlorophenyl phenyl ether	ND	5.00	"				34-112				
Chrysene	0.400	0.0500	"	1.00		40.0	33-120				
Dibenzo(a,h)anthracene	0.380	0.0500	"	1.00		38.0	10-149				
Dibenzofuran	ND	5.00	"				42-105				
Di-n-butyl phthalate	ND	5.00	"				36-110				
1,4-Dichlorobenzene	ND	5.00	"				42-82				
1,3-Dichlorobenzene	ND	5.00	"				45-80				
1,2-Dichlorobenzene	ND	5.00	"				42-85				
3,3'-Dichlorobenzidine	ND	5.00	"				25-155				
2,4-Dichlorophenol	ND	5.00	"				43-92				
Diethyl phthalate	ND	5.00	"				38-112				
2,4-Dimethylphenol	ND	5.00	"				25-92				
Dimethyl phthalate	ND	5.00	"				49-106				
4,6-Dinitro-2-methylphenol	ND	5.00	"				10-135				
2,4-Dinitrophenol	ND	5.00	"				10-149				
2,4-Dinitrotoluene	ND	5.00	"				41-114				
2,6-Dinitrotoluene	ND	5.00	"				49-106				
Di-n-octyl phthalate	ND	5.00	"				12-149				
Bis(2-ethylhexyl)phthalate	ND	0.500	"				10-171				
Fluoranthene	0.390	0.0500	"	1.00		39.0	33-126				
Fluorene	0.360	0.0500	"	1.00		36.0	28-117				
Hexachlorobenzene	ND	0.0200	"				27-120				
Hexachlorobutadiene	ND	0.500	"				25-106				
Hexachlorocyclopentadiene	ND	5.00	"				10-99				
Hexachloroethane	ND	0.500	"				33-84				
Indeno(1,2,3-cd)pyrene	0.380	0.0500	"	1.00		38.0	10-150				
Isophorone	ND	5.00	"				29-115				
2-Methylnaphthalene	ND	5.00	"				33-101				
2-Methylphenol	ND	5.00	"				10-90				
3- & 4-Methylphenols	ND	5.00	"				10-101				
Naphthalene	0.330	0.0500	"	1.00		33.0	30-99				
4-Nitroaniline	ND	5.00	"				15-143				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51290 - EPA 3510C											
LCS (BD51290-BS2)							Prepared & Analyzed: 04/27/2015				
3-Nitroaniline	ND	5.00	ug/L				29-128				
2-Nitroaniline	ND	5.00	"				31-122				
Nitrobenzene	ND	0.250	"				32-113				
4-Nitrophenol	ND	5.00	"				10-112				
2-Nitrophenol	ND	5.00	"				37-97				
N-nitroso-di-n-propylamine	ND	5.00	"				36-118				
N-Nitrosodimethylamine	ND	0.500	"				10-63				
N-Nitrosodiphenylamine	ND	5.00	"				27-145				
Pentachlorophenol	ND	0.250	"				19-127				
Phenanthrene	0.320	0.0500	"	1.00		32.0	31-112				
Phenol	ND	5.00	"				10-37				
Pyrene	0.400	0.0500	"	1.00		40.0	42-125	Low Bias			
Pyridine	ND	5.00	"				10-46				
1,2,4-Trichlorobenzene	ND	5.00	"				35-91				
2,4,5-Trichlorophenol	ND	5.00	"				36-112				
2,4,6-Trichlorophenol	ND	5.00	"				41-107				
Surrogate: 2-Fluorophenol	*0.00*		*"*	*75.0*			*10-65*				
Surrogate: Phenol-d5	*0.00*		*"*	*75.0*			*10-49*				
Surrogate: Nitrobenzene-d5	*0.00*		*"*	*50.1*			*10-96*				
Surrogate: 2-Fluorobiphenyl	*0.00*		*"*	*50.2*			*10-93*				
Surrogate: 2,4,6-Tribromophenol	*0.00*		*"*	*75.2*			*10-128*				
Surrogate: Terphenyl-d14	*0.00*		*"*	*50.2*			*10-100*				
LCS Dup (BD51290-BSD1)							Prepared & Analyzed: 04/27/2015				
Acenaphthene	32.9	0.0500	ug/L	50.0		65.9	24-114		4.12	20	
Acenaphthylene	31.0	0.0500	"	50.0		62.0	26-112		2.12	20	
Aniline	36.7	5.00	"	50.0		73.5	10-107		5.17	20	
Anthracene	32.7	0.0500	"	50.0		65.3	35-114		0.0919	20	
Benzo(a)anthracene	32.2	0.0500	"	50.0		64.4	38-127		0.935	20	
Benzo(a)pyrene	24.1	0.0500	"	50.0		48.2	30-146		2.66	20	
Benzo(b)fluoranthene	27.3	0.0500	"	50.0		54.6	36-145		0.846	20	
Benzo(g,h,i)perylene	18.0	0.0500	"	50.0		36.1	10-163		0.938	20	
Benzo(k)fluoranthene	23.4	0.0500	"	50.0		46.7	16-149		1.51	20	
Benzyl alcohol	23.4	5.00	"	50.0		46.9	18-75		0.685	20	
Benzyl butyl phthalate	26.1	5.00	"	50.0		52.1	28-129		0.0384	20	
4-Bromophenyl phenyl ether	32.2	5.00	"	50.0		64.3	38-116		1.73	20	
4-Chloro-3-methylphenol	27.6	5.00	"	50.0		55.3	28-101		200	20	Non-dir.
4-Chloroaniline	52.7	5.00	"	50.0		105	10-154		4.74	20	
Bis(2-chloroethoxy)methane	32.2	5.00	"	50.0		64.5	27-112		0.778	20	
Bis(2-chloroethyl)ether	26.2	5.00	"	50.0		52.3	24-114		4.38	20	
Bis(2-chloroisopropyl)ether	28.6	5.00	"	50.0		57.3	21-124		3.01	20	
2-Chloronaphthalene	30.3	5.00	"	50.0		60.6	40-96		3.15	20	
2-Chlorophenol	22.3	5.00	"	50.0		44.7	35-84		17.1	20	
4-Chlorophenyl phenyl ether	30.4	5.00	"	50.0		60.8	34-112		1.29	20	
Chrysene	31.5	0.0500	"	50.0		63.0	33-120		0.159	20	
Dibenzo(a,h)anthracene	21.9	0.0500	"	50.0		43.8	10-149		0.596	20	
Dibenzofuran	32.0	5.00	"	50.0		63.9	42-105		0.0626	20	
Di-n-butyl phthalate	27.7	5.00	"	50.0		55.4	36-110		2.85	20	
1,4-Dichlorobenzene	22.0	5.00	"	50.0		44.0	42-82		5.08	20	
1,3-Dichlorobenzene	24.5	5.00	"	50.0		48.9	45-80		4.43	20	
1,2-Dichlorobenzene	23.9	5.00	"	50.0		47.9	42-85		4.22	20	

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51290 - EPA 3510C											
LCS Dup (BD51290-BSD1)								Prepared & Analyzed: 04/27/2015			
3,3'-Dichlorobenzidine	36.8	5.00	ug/L	50.0		73.7	25-155		1.84	20	
2,4-Dichlorophenol	34.0	5.00	"	50.0		67.9	43-92		9.18	20	
Diethyl phthalate	27.0	5.00	"	50.0		54.1	38-112		1.21	20	
2,4-Dimethylphenol	29.9	5.00	"	50.0		59.8	25-92		9.53	20	
Dimethyl phthalate	28.1	5.00	"	50.0		56.2	49-106		2.78	20	
4,6-Dinitro-2-methylphenol	39.8	5.00	"	50.0		79.7	10-135		6.40	20	
2,4-Dinitrophenol	25.3	5.00	"	50.0		50.6	10-149		0.512	20	
2,4-Dinitrotoluene	35.5	5.00	"	50.0		71.0	41-114		0.421	20	
2,6-Dinitrotoluene	32.4	5.00	"	50.0		64.9	49-106		2.34	20	
Di-n-octyl phthalate	28.7	5.00	"	50.0		57.5	12-149		0.763	20	
Bis(2-ethylhexyl)phthalate	27.4	0.500	"	50.0		54.9	10-171		0.545	20	
Fluoranthene	31.9	0.0500	"	50.0		63.9	33-126		0.904	20	
Fluorene	32.7	0.0500	"	50.0		65.5	28-117		0.0917	20	
Hexachlorobenzene	24.2	0.0200	"	50.0		48.4	27-120		1.19	20	
Hexachlorobutadiene	24.9	0.500	"	50.0		49.9	25-106		4.85	20	
Hexachlorocyclopentadiene	ND	5.00	"	50.0			10-99	Low Bias		20	
Hexachloroethane	17.4	0.500	"	50.0		34.8	33-84		13.2	20	
Indeno(1,2,3-cd)pyrene	19.0	0.0500	"	50.0		37.9	10-150		1.47	20	
Isophorone	28.6	5.00	"	50.0		57.1	29-115		2.59	20	
2-Methylnaphthalene	ND	5.00	"	50.0			33-101	Low Bias		20	
2-Methylphenol	18.8	5.00	"	50.0		37.7	10-90		21.4	20	Non-dir.
3- & 4-Methylphenols	15.9	5.00	"	50.0		31.9	10-101		21.8	20	Non-dir.
Naphthalene	29.5	0.0500	"	50.0		59.1	30-99		3.90	20	
4-Nitroaniline	51.6	5.00	"	50.0		103	15-143		0.213	20	
3-Nitroaniline	46.8	5.00	"	50.0		93.5	29-128		2.82	20	
2-Nitroaniline	37.7	5.00	"	50.0		75.5	31-122		0.106	20	
Nitrobenzene	26.7	0.250	"	50.0		53.4	32-113		2.27	20	
4-Nitrophenol	ND	5.00	"	50.0			10-112	Low Bias		20	
2-Nitrophenol	31.9	5.00	"	50.0		63.9	37-97		5.43	20	
N-nitroso-di-n-propylamine	23.8	5.00	"	50.0		47.5	36-118		2.00	20	
N-Nitrosodimethylamine	14.6	0.500	"	50.0		29.1	10-63		11.6	20	
N-Nitrosodiphenylamine	42.4	5.00	"	50.0		84.8	27-145		5.20	20	
Pentachlorophenol	33.5	0.250	"	50.0		66.9	19-127		2.48	20	
Phenanthrene	34.7	0.0500	"	50.0		69.5	31-112		0.926	20	
Phenol	10.4	5.00	"	50.0		20.9	10-37		17.4	20	
Pyrene	31.0	0.0500	"	50.0		62.0	42-125		0.0645	20	
Pyridine	8.38	5.00	"	50.0		16.8	10-46		21.4	20	Non-dir.
1,2,4-Trichlorobenzene	28.3	5.00	"	50.0		56.6	35-91		4.44	20	
2,4,5-Trichlorophenol	30.5	5.00	"	50.0		61.0	36-112		6.29	20	
2,4,6-Trichlorophenol	32.0	5.00	"	50.0		64.1	41-107		6.31	20	
Surrogate: 2-Fluorophenol	*16.3*		*"*	*75.0*		*21.8*	*10-65*				
Surrogate: Phenol-d5	*12.6*		*"*	*75.0*		*16.8*	*10-49*				
Surrogate: Nitrobenzene-d5	*24.0*		*"*	*50.1*		*47.9*	*10-96*				
Surrogate: 2-Fluorobiphenyl	*28.0*		*"*	*50.2*		*55.7*	*10-93*				
Surrogate: 2,4,6-Tribromophenol	*45.4*		*"*	*75.2*		*60.3*	*10-128*				
Surrogate: Terphenyl-d14	*31.6*		*"*	*50.2*		*62.9*	*10-100*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51292 - EPA SW846-3510C Low Level											
Blank (BD51292-BLK1)								Prepared & Analyzed: 04/27/2015			
4,4'-DDD	ND	0.00400	ug/L								
4,4'-DDE	ND	0.00400	"								
4,4'-DDT	ND	0.00400	"								
Aldrin	ND	0.00400	"								
alpha-BHC	ND	0.00400	"								
beta-BHC	ND	0.00400	"								
Chlordane, total	ND	0.0400	"								
gamma-Chlordane	ND	0.0100	"								
delta-BHC	ND	0.00400	"								
Dieldrin	ND	0.00200	"								
Endosulfan I	ND	0.00400	"								
Endosulfan II	ND	0.00400	"								
Endosulfan sulfate	ND	0.00400	"								
Endrin	ND	0.00400	"								
Endrin aldehyde	ND	0.0100	"								
Endrin ketone	ND	0.0100	"								
gamma-BHC (Lindane)	ND	0.00400	"								
Heptachlor	ND	0.00400	"								
Heptachlor epoxide	ND	0.00400	"								
alpha-Chlordane	ND	0.00400	"								
Methoxychlor	ND	0.00400	"								
Toxaphene	ND	0.100	"								
Surrogate: Tetrachloro-m-xylene	*0.0768*		*"*	*0.203*		*37.8*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0908*		*"*	*0.201*		*45.2*	*30-120*				
LCS (BD51292-BS1)								Prepared & Analyzed: 04/27/2015			
4,4'-DDD	0.0779	0.00400	ug/L	0.100		77.9	40-120				
4,4'-DDE	0.0721	0.00400	"	0.100		72.1	40-120				
4,4'-DDT	0.0683	0.00400	"	0.100		68.3	40-120				
Aldrin	0.0644	0.00400	"	0.100		64.4	40-120				
alpha-BHC	0.0754	0.00400	"	0.100		75.4	40-120				
beta-BHC	0.0835	0.00400	"	0.100		83.5	40-120				
gamma-Chlordane	0.0700	0.0100	"	0.100		70.0	40-120				
delta-BHC	0.0560	0.00400	"	0.100		56.0	40-120				
Dieldrin	0.0723	0.00200	"	0.100		72.3	40-120				
Endosulfan I	0.0752	0.00400	"	0.100		75.2	40-120				
Endosulfan II	0.0729	0.00400	"	0.100		72.9	40-120				
Endosulfan sulfate	0.0693	0.00400	"	0.100		69.3	40-120				
Endrin	0.0799	0.00400	"	0.100		79.9	40-120				
Endrin aldehyde	0.0755	0.0100	"	0.100		75.5	40-120				
Endrin ketone	0.0720	0.0100	"	0.100		72.0	40-120				
gamma-BHC (Lindane)	0.0750	0.00400	"	0.100		75.0	40-120				
Heptachlor	0.0601	0.00400	"	0.100		60.1	40-120				
Heptachlor epoxide	0.0704	0.00400	"	0.100		70.4	40-120				
alpha-Chlordane	0.0694	0.00400	"	0.100		69.4	40-120				
Methoxychlor	0.0632	0.00400	"	0.100		63.2	40-120				
Surrogate: Tetrachloro-m-xylene	*0.106*		*"*	*0.203*		*52.3*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0960*		*"*	*0.201*		*47.8*	*30-120*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51292 - EPA SW846-3510C Low Level											
LCS Dup (BD51292-BSD1)							Prepared & Analyzed: 04/27/2015				
4,4'-DDD	0.0804	0.00400	ug/L	0.100		80.4	40-120		3.22	30	
4,4'-DDE	0.0752	0.00400	"	0.100		75.2	40-120		4.17	30	
4,4'-DDT	0.0720	0.00400	"	0.100		72.0	40-120		5.34	30	
Aldrin	0.0657	0.00400	"	0.100		65.7	40-120		1.94	30	
alpha-BHC	0.0766	0.00400	"	0.100		76.6	40-120		1.65	30	
beta-BHC	0.0847	0.00400	"	0.100		84.7	40-120		1.41	30	
gamma-Chlordane	0.0721	0.0100	"	0.100		72.1	40-120		2.91	30	
delta-BHC	0.0571	0.00400	"	0.100		57.1	40-120		1.89	30	
Dieldrin	0.0745	0.00200	"	0.100		74.5	40-120		2.87	30	
Endosulfan I	0.0773	0.00400	"	0.100		77.3	40-120		2.76	30	
Endosulfan II	0.0758	0.00400	"	0.100		75.8	40-120		3.82	30	
Endosulfan sulfate	0.0727	0.00400	"	0.100		72.7	40-120		4.80	30	
Endrin	0.0826	0.00400	"	0.100		82.6	40-120		3.29	30	
Endrin aldehyde	0.0789	0.0100	"	0.100		78.9	40-120		4.41	30	
Endrin ketone	0.0770	0.0100	"	0.100		77.0	40-120		6.69	30	
gamma-BHC (Lindane)	0.0758	0.00400	"	0.100		75.8	40-120		1.10	30	
Heptachlor	0.0617	0.00400	"	0.100		61.7	40-120		2.57	30	
Heptachlor epoxide	0.0718	0.00400	"	0.100		71.8	40-120		2.05	30	
alpha-Chlordane	0.0713	0.00400	"	0.100		71.3	40-120		2.71	30	
Methoxychlor	0.0670	0.00400	"	0.100		67.0	40-120		5.91	30	
Surrogate: Tetrachloro-m-xylene	*0.109*		*"*	*0.203*		*53.5*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0949*		*"*	*0.201*		*47.2*	*30-120*				

Polychlorinated Biphenyls by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51292 - EPA SW846-3510C Low Level											
Blank (BD51292-BLK1)							Prepared & Analyzed: 04/27/2015				
Aroclor 1016	ND	0.0500	ug/L								
Aroclor 1221	ND	0.0500	"								
Aroclor 1232	ND	0.0500	"								
Aroclor 1242	ND	0.0500	"								
Aroclor 1248	ND	0.0500	"								
Aroclor 1254	ND	0.0500	"								
Aroclor 1260	ND	0.0500	"								
Total PCBs	ND	0.0500	"								
Surrogate: Tetrachloro-m-xylene	*0.104*		*"*	*0.203*		*51.2*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.125*		*"*	*0.201*		*62.2*	*30-120*				
LCS (BD51292-BS2)							Prepared & Analyzed: 04/27/2015				
Aroclor 1016	0.990	0.0500	ug/L	1.00		99.0	40-120				
Aroclor 1260	1.05	0.0500	"	1.00		105	40-120				
Surrogate: Tetrachloro-m-xylene	*0.125*		*"*	*0.203*		*61.6*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.115*		*"*	*0.201*		*57.2*	*30-120*				
LCS Dup (BD51292-BSD2)							Prepared & Analyzed: 04/27/2015				
Aroclor 1016	0.906	0.0500	ug/L	1.00		90.6	40-120		8.82	30	
Aroclor 1260	0.977	0.0500	"	1.00		97.7	40-120		7.62	30	
Surrogate: Tetrachloro-m-xylene	*0.112*		*"*	*0.203*		*55.2*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0980*		*"*	*0.201*		*48.8*	*30-120*				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51261 - EPA 3010A											
Blank (BD51261-BLK1)								Prepared & Analyzed: 04/24/2015			
Aluminum - Dissolved	ND	0.050	mg/L								
Antimony - Dissolved	ND	0.005	"								
Arsenic - Dissolved	ND	0.004	"								
Barium - Dissolved	ND	0.010	"								
Beryllium - Dissolved	ND	0.001	"								
Cadmium - Dissolved	ND	0.003	"								
Calcium - Dissolved	ND	0.050	"								
Chromium - Dissolved	ND	0.005	"								
Cobalt - Dissolved	ND	0.005	"								
Copper - Dissolved	ND	0.003	"								
Iron - Dissolved	ND	0.020	"								
Lead - Dissolved	ND	0.003	"								
Magnesium - Dissolved	ND	0.050	"								
Manganese - Dissolved	ND	0.005	"								
Nickel - Dissolved	ND	0.005	"								
Potassium - Dissolved	ND	0.050	"								
Selenium - Dissolved	ND	0.010	"								
Silver - Dissolved	ND	0.005	"								
Sodium - Dissolved	ND	0.100	"								
Thallium - Dissolved	ND	0.005	"								
Vanadium - Dissolved	ND	0.010	"								
Zinc - Dissolved	ND	0.010	"								
Duplicate (BD51261-DUP1)	*Source sample: 15D0959-01 (MW-1)							Prepared: 04/24/2015 Analyzed: 04/25/2015			
Aluminum - Dissolved	ND	0.050	mg/L		ND					20	
Antimony - Dissolved	ND	0.005	"		ND					20	
Arsenic - Dissolved	ND	0.004	"		ND					20	
Barium - Dissolved	0.086	0.010	"		0.087				1.47	20	
Beryllium - Dissolved	ND	0.001	"		ND					20	
Cadmium - Dissolved	ND	0.003	"		ND					20	
Calcium - Dissolved	80.3	0.050	"		81.3				1.32	20	
Chromium - Dissolved	ND	0.005	"		ND					20	
Cobalt - Dissolved	ND	0.005	"		ND					20	
Copper - Dissolved	ND	0.003	"		ND					20	
Iron - Dissolved	0.156	0.020	"		0.153				1.88	20	
Lead - Dissolved	ND	0.003	"		ND					20	
Magnesium - Dissolved	7.42	0.050	"		7.41				0.166	20	
Manganese - Dissolved	0.896	0.005	"		0.904				0.963	20	
Nickel - Dissolved	ND	0.005	"		ND					20	
Potassium - Dissolved	4.44	0.050	"		4.43				0.227	20	
Selenium - Dissolved	ND	0.010	"		ND					20	
Silver - Dissolved	ND	0.005	"		ND					20	
Sodium - Dissolved	37.7	0.100	"		38.0				0.892	20	
Thallium - Dissolved	ND	0.005	"		ND					20	
Vanadium - Dissolved	ND	0.010	"		ND					20	
Zinc - Dissolved	ND	0.010	"		ND					20	

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51261 - EPA 3010A											
Matrix Spike (BD51261-MS1)	*Source sample: 15D0959-01 (MW-1)							Prepared: 04/24/2015 Analyzed: 04/25/2015			
Antimony - Dissolved	0.256	0.005	mg/L	0.250	ND	102	75-125				
Arsenic - Dissolved	2.10	0.004	"	2.00	ND	105	75-125				
Barium - Dissolved	2.20	0.010	"	2.00	0.087	106	75-125				
Beryllium - Dissolved	0.051	0.001	"	0.0500	ND	103	75-125				
Cadmium - Dissolved	0.052	0.003	"	0.0500	ND	104	75-125				
Chromium - Dissolved	0.208	0.005	"	0.200	ND	104	75-125				
Cobalt - Dissolved	0.533	0.005	"	0.500	ND	107	75-125				
Copper - Dissolved	0.269	0.003	"	0.250	ND	108	75-125				
Iron - Dissolved	1.16	0.020	"	1.00	0.153	101	75-125				
Lead - Dissolved	0.507	0.003	"	0.500	ND	101	75-125				
Manganese - Dissolved	1.42	0.005	"	0.500	0.904	102	75-125				
Nickel - Dissolved	0.532	0.005	"	0.500	ND	106	75-125				
Selenium - Dissolved	2.17	0.010	"	2.00	ND	108	75-125				
Silver - Dissolved	0.048	0.005	"	0.0500	ND	95.1	75-125				
Thallium - Dissolved	2.04	0.005	"	2.00	ND	102	75-125				
Vanadium - Dissolved	0.507	0.010	"	0.500	ND	101	75-125				
Zinc - Dissolved	0.548	0.010	"	0.500	ND	110	75-125				
Reference (BD51261-SRM1)								Prepared & Analyzed: 04/24/2015			
Aluminum - Dissolved	1.79	0.050	mg/L	1.80		99.3	82.8-115				
Antimony - Dissolved	0.411	0.005	"	0.415		99.2	79.8-117				
Arsenic - Dissolved	0.660	0.004	"	0.681		97.0	84.4-114				
Barium - Dissolved	0.531	0.010	"	0.487		109	85-115				
Beryllium - Dissolved	0.283	0.001	"	0.277		102	84.8-115				
Cadmium - Dissolved	0.299	0.003	"	0.293		102	85-115				
Chromium - Dissolved	0.123	0.005	"	0.123		100	85.4-115				
Cobalt - Dissolved	0.527	0.005	"	0.485		109	84.9-115				
Copper - Dissolved	0.393	0.003	"	0.378		104	84.9-115				
Iron - Dissolved	1.35	0.020	"	1.32		102	84.8-115				
Lead - Dissolved	0.382	0.003	"	0.362		105	85.1-115				
Manganese - Dissolved	0.331	0.005	"	0.308		107	85.1-115				
Nickel - Dissolved	0.522	0.005	"	0.526		99.1	87.3-114				
Selenium - Dissolved	0.355	0.010	"	0.364		97.4	84.9-115				
Silver - Dissolved	0.221	0.005	"	0.215		103	85.1-115				
Thallium - Dissolved	0.643	0.005	"	0.606		106	82.3-116				
Vanadium - Dissolved	0.761	0.010	"	0.784		97.1	84.9-115				
Zinc - Dissolved	0.740	0.010	"	0.715		104	85-115				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51261 - EPA 3010A											
Reference (BD51261-SRM2)							Prepared & Analyzed: 04/24/2015				
Calcium - Dissolved	46.0	0.050	mg/L	44.2		104	86-114				
Magnesium - Dissolved	90.6	0.050	"	90.7		99.9	86-114				
Potassium - Dissolved	59.7	0.050	"	60.9		98.0	84.9-115				
Sodium - Dissolved	73.8	0.100	"	73.8		100	85-115				
Batch BD51262 - EPA 3010A											
Blank (BD51262-BLK1)							Prepared: 04/24/2015 Analyzed: 04/25/2015				
Aluminum	ND	0.050	mg/L								
Antimony	ND	0.005	"								
Arsenic	ND	0.004	"								
Barium	ND	0.010	"								
Beryllium	ND	0.001	"								
Cadmium	ND	0.003	"								
Calcium	ND	0.050	"								
Chromium	ND	0.005	"								
Cobalt	ND	0.005	"								
Copper	ND	0.003	"								
Iron	ND	0.020	"								
Lead	ND	0.003	"								
Magnesium	ND	0.050	"								
Manganese	ND	0.005	"								
Nickel	ND	0.005	"								
Potassium	ND	0.050	"								
Selenium	ND	0.010	"								
Silver	ND	0.005	"								
Sodium	ND	0.100	"								
Thallium	ND	0.005	"								
Vanadium	ND	0.010	"								
Zinc	ND	0.010	"								

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51262 - EPA 3010A											
Reference (BD51262-SRM1)								Prepared: 04/24/2015 Analyzed: 04/25/2015			
Aluminum	1.76	0.050	mg/L	1.80		97.7	82.8-115				
Antimony	0.408	0.005	"	0.415		98.3	79.8-117				
Arsenic	0.654	0.004	"	0.681		96.0	84.4-114				
Barium	0.527	0.010	"	0.487		108	85-115				
Beryllium	0.279	0.001	"	0.277		101	84.8-115				
Cadmium	0.298	0.003	"	0.293		102	85-115				
Chromium	0.122	0.005	"	0.123		99.5	85.4-115				
Cobalt	0.522	0.005	"	0.485		108	84.9-115				
Copper	0.389	0.003	"	0.378		103	84.9-115				
Iron	1.34	0.020	"	1.32		101	84.8-115				
Lead	0.379	0.003	"	0.362		105	85.1-115				
Manganese	0.326	0.005	"	0.308		106	85.1-115				
Nickel	0.517	0.005	"	0.526		98.4	87.3-114				
Selenium	0.345	0.010	"	0.364		94.7	84.9-115				
Silver	0.220	0.005	"	0.215		102	85.1-115				
Thallium	0.636	0.005	"	0.606		105	82.3-116				
Vanadium	0.750	0.010	"	0.784		95.6	84.9-115				
Zinc	0.737	0.010	"	0.715		103	85-115				
Reference (BD51262-SRM2)								Prepared: 04/24/2015 Analyzed: 04/25/2015			
Calcium	45.6	0.050	mg/L	44.2		103	86-114				
Magnesium	92.7	0.050	"	90.7		102	86-114				
Potassium	60.0	0.050	"	60.9		98.5	84.9-115				
Sodium	74.5	0.100	"	73.8		101	85-115				

Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51233 - EPA 7473 water											
Blank (BD51233-BLK1)								Prepared: 04/24/2015 Analyzed: 04/25/2015			
Mercury	ND	0.00020	mg/L								
Mercury - Dissolved	ND	0.00020	"								
Reference (BD51233-SRM1)								Prepared: 04/24/2015 Analyzed: 04/25/2015			
Mercury - Dissolved	0.0025453		mg/L	0.00230		111	61.3-135				
Mercury	0.00255		mg/kg	0.00230		111	61.3-135				

Wet Chemistry Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD51234 - Analysis Preparation											
Blank (BD51234-BLK1)								Prepared & Analyzed: 04/24/2015			
Chromium, Hexavalent	ND	0.0100	mg/L								
LCS (BD51234-BS1)								Prepared & Analyzed: 04/24/2015			
Chromium, Hexavalent	0.500	0.0100	mg/L	0.500		100	80-120				
Duplicate (BD51234-DUP1)	*Source sample: 15D0959-04 (Field Blank)							Prepared & Analyzed: 04/24/2015			
Chromium, Hexavalent	ND	0.0100	mg/L		ND					20	
Matrix Spike (BD51234-MS1)	*Source sample: 15D0959-04 (Field Blank)							Prepared & Analyzed: 04/24/2015			
Chromium, Hexavalent	0.569	0.0100	mg/L	0.500	ND	114	75-125				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
15D0959-01	MW-1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
15D0959-02	MW-2	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
15D0959-03	MW-3	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
15D0959-05	Trip Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Notes and Definitions

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.
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-Surr	Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the alternate surrogate.
EXT-EM	The sample exhibited emulsion formation during the extraction process. This may affect surrogate recoveries.
EXT-D	The sample submitted contained sediment. The aqueous portion was decanted off, the volume measured and used for the extraction. The sediment was not included in the extraction.
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).

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*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two.
For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

YORK
ANALYTICAL LABORATORIES, INC.
120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 15D0959

YOUR Information		Report to:		Invoice To:		Your Project ID	Turn-Around Time		Report/Deliverable Type	
Company:	Hydro Tech Env Corp	SAME	X	SAME		#150035 125 3rd Ave Brooklyn, NY	RUSH-Same Day		Summary Report	X
Address:	15 Ocean Ave, 2nd Fl	Name:		Name:	Muslima Ward		RUSH-Next Day		QA Report	X
	Brooklyn, NY 11225	Company:		Company:	Hydro Tech Env	**Purchase Order #**	RUSH-Two Day		CT RCP	
Phone.:	718-636-0800	Address:		Address:	77 Arkay Drive, Suite G	8310	RUSH-Three Day		CT RCP DQA/DUE Pkg	
Contact:					Hauppauge, NY 11788		RUSH-Four Day		NY ASP A Package	
E-mail:	@hydrotechenvironmental.com	E-mail:		E-mail	mward@hydrotechenvironmental.com	Samples from CT__NY_x_NJ__	Standard (5-7day)	X	NY ASP B Package	
									NJDEP Reduced Deliv	
									Excel	X
									NYSDEC EQuIS	X
									NJDEP SRP HazSite	
									EQuIS	
									GIS/KEY (std)	

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.

Morgan Violette
Samples Collected/Authorized By (Signature)

Morgan Violette
Name (printed)

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part360-Routine
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part360-Baseline
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part360-Expanded No Dioxins/Furans
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part360-Expanded Full List
Halog.only	NJDEP list	App. IX	Chlordane	Indiv.Metals	Air TICs	NYCDEP Sewer
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM

YORK Regulatory Comp Excel *compared to:* NYSDEC Groundwater quality standard

OTHER:

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
MW-1	4-23-15 @1125	GW	EPA 8260, 8270, 8081/8082, TAL metals (filtered and unfiltered), chromium	glass amber, 40 ml vials and 250 ml plastic
MW-2	4-23-15 @1205	GW	chromium hexavalent, chromium trivalent	
MW-3	4-23-15 @1045	GW	"	
Field Blank	4-23-15 @1205	FB	"	
Trip Blank	4-23-15 @1205	TB	EPA 8260	

Comments:

E Designation

Preservation (check all applicable): 4°C____ Frozen____ HCl____ MeOH____ HNO_3____ H_2SO_4____ NaOH____ ZnAc____ Ascorbic Acid____ Other____

Special Instructions
Field Filtered ☐
Lab to Filter ☑

Samples Relinquished By	Date/Time	Samples Received By	Date/Time	Temperature on Receipt
[signature]	4/23/15	[signature]	4/23/15 1220	3.9 °C
Samples Relinquished By	Date/Time	Samples Received in LAB by	Date/Time	
		Phace	4-23-15 1922	

Appendix J: Laboratory Data Deliverables for Soil Vapor Analytical Data