

20 MARCY AVENUE & 69 HOPE STREET

BROOKLYN, NEW YORK 11211

Remedial Investigation Report

NYC VCP Site Numbers:

20 Marcy Avenue - 15CVCP140K

69 Hope Street - 15CVCP139K

OER Site Numbers:

20 Marcy Avenue - 15EHAZ454K

69 Hope Street - 14EHAZ391K

Prepared for:

Patoma Partners
144 North 7th Street Suite 408
Brooklyn, NY 11229

Prepared by:



ENVIRONMENTAL BUSINESS CONSULTANTS

1808 Middle Country Road
Ridge, NY 11961

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REMEDIAL INVESTIGATION REPORT

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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	Photo-ionization Detector
QEP	Qualified Environmental Professional
RI	Remedial Investigation
RIR	Remedial Investigation Report
SCO	Soil Cleanup Objective
SPEED	Searchable Property Environmental Electronic Database

CERTIFICATION

I, Kimberly Somers, 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 Redevelopment Project located at 20 Marcy Avenue and 69 Hope Street, Brooklyn, NY (OER Site Numbers 15EHAZ454 for 20 Marcy Avenue and 14EHAZ391K for 69 Hope Street) and New York City Voluntary Cleanup Project Numbers 15CVCP140K for 20 Marcy Avenue and 15CVCP139K for 69 Hope Street). 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.

Kimberly Somers

6/11/2015



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 20 Marcy Avenue and 69 Hope Street in the Williamsburg section of Brooklyn, New York, and is currently identified as Block 2369, Lots 27 and 37 on the New York City Tax Map. Figure 1 shows the Site location. The Site consists of two separate tax parcels. Lot 27 (20 Marcy Avenue) is an irregular-shaped parcel located on the west side of Marcy Avenue between Hope Street to the south and Metropolitan Avenue to the north. Lot 27 contains approximately 87 feet (ft) of street frontage along Marcy Avenue and extends to a depth of approximately 98 ft, for a total of 5,403 square feet (sf). The Site is bordered by commercial-use buildings to the north and south; a vacant lot to the west; and Marcy Avenue to the east. Lot 37 (69 Hope Street) is a rectangular-shaped parcel located on the north side of Hope Street, between Marcy Avenue to the east and Havemeyer Street to the west. The lot contains approximately 25 ft of street frontage along Hope Street and extends to approximately 90 ft for a total of 2,277 sf. The Site is bordered by a commercial building to the north; a mixed-use and residential buildings to the east; a vacant parcel to the west; and Hope Street to the south. A map of the site boundary is shown on Figure 2.

The Site at 20 Marcy Avenue is developed with a one-story commercial building (currently vacant). The Site at 69 Hope Street is an undeveloped parcel occupied by a commercial parking tenant.

Summary of Proposed Redevelopment Plan

The development project consists of redeveloping the lots with two, mixed-use buildings as described below.



Lot 27 (20 Marcy Avenue): The development project consists of redeveloping the lot with a new four-story mixed-use building. The building footprint will encompass the entire lot and will feature a partial basement for the first 25 feet of the site. The basement will be approximately 1,850 sf in size and will feature three mechanical rooms, three storage rooms and three stairwells. The rear 3,485 sf of the site will be slab on grade. Excavation for the cellar level will extend at least 11 feet below grade.

Lot 37 (69 Hope Street): The development project consists of redeveloping the lot with a 5-story mixed-use building. The building will cover the entire lot and will have a partial basement level for the first 36 feet of the site. The cellar will contain a mechanical room, three bathrooms, a storage room, a stairwell and an elevator pit. The first and second floors will contain office space. The third through fifth floors will contain residential units. Excavation for the cellar level will extend at least 11 feet below grade.

Both buildings will cover the entire lots. A total estimated 984 cubic yards (1,476 tons) of soil will require excavation for the new building's cellar at 20 Marcy Avenue; and 367 cubic yards (550 tons) of soil will be required for the new building's cellar at 69 Hope Street. The water table is approximately 11 feet below grade surface (bgs) and therefore, will be encountered during excavation.

Layout of the redevelopment plans for the cellar levels, as well as the proposed building's front elevation drawing, are presented in Figure 3. The current zoning designation is M1-2/R6A. The proposed use is consistent with existing zoning for the property.

Summary of Past Uses of Site and Areas of Concern

A Phase I Environmental Site Assessment was completed by EBC in August 2013. EBC was able to establish a history for the property dating back to 1887 based on historic Sanborn maps:

Lot 27 was originally developed in 1936 as a public garage and office. The Site operated as a garage / auto repair shop through approximately 2007. The Site was identified as a dry cleaner for the years 2000 through 2007. The Sanborn maps noted the presence of two (2) gasoline storage tanks on the east side of 20 Marcy Avenue in 1942, reportedly closed in-place. The Site



also contains a disconnected vent pipe on the northeast side of 20 Marcy Avenue, which appears to have been associated with the heating oil AST (unknown size). This AST was noted to be removed at the time of site inspection.

Lot 37 was originally developed prior to 1887 with a 2-story residential building with a basement. The building only covered the front third of the lot. The building was demolished sometime after 2007.

The Site (20 Marcy Avenue and 69 Hope Street) has been assigned an E-designation (E-138) for Hazmat as part of the Greenpoint-Williamsburg rezoning action completed by the City in May 2005 (CEQR number 04DCP003K).

The following RECs were identified for the Site:

1. Historical use of the property located at 20 Marcy Avenue as a garage / auto repair from 1936 through 2007.
2. Two 550-gallon gasoline underground storage tanks (USTs) at 20 Marcy Avenue which appear on the 1942 Sanborn map and which the owner states were closed in place.
3. Use of the 20 Marcy Avenue property by a dry cleaning service from approximately 2000 through 2007.

These RECs were investigated during a Phase II investigation performed by ECB in 2013 as part of due diligence. The investigation included the collection of soil and groundwater samples using a four-foot steel macro-core sampler with acetate liners and Geoprobe direct-push equipment. Soil cores were field screened for the presence of volatile organic compounds (VOCs) with a photo-ionization detector (PID) and visually inspected for evidence of contamination by a qualified environmental professional. A soil sample was retained for laboratory analysis from each soil boring from the groundwater interface, which was approximately 10-12 feet below grade at 20 Marcy Avenue and 16-20 feet below grade at 69 Hope Street. Groundwater samples were analyzed for VOCs only. Soil samples were analyzed for VOCs and SVOCs at 20 Marcy



Avenue and VOCs, SVOCs, and metals at 69 Hope Street. A total of two soil borings (B1-B2) were advanced at 69 Hope Street on May 10, 2013. For each soil borings at 69 Hope Street, soil samples were collected continuously from grade to a final depth of 20 feet below existing grade. A soil sample was retained for laboratory analysis from each soil boring at the surface (0-5') and the groundwater interface (16-20') at the Hope Street site. The surface samples were analyzed for metals and the samples from the groundwater interface were analyzed for VOCs by EPA Method 8260 and CP51 list semi-volatile organic compounds (SVOCs) by EPA Method 8270. A total of eight soil borings (B1-B8) were advanced at the 20 Marcy Avenue on May 11, 2013. Soil samples from the groundwater interface were analyzed for the presence of VOCs by EPA Method 8260 and CP51 list SVOCs by EPA Method 8270.

No PID readings above background concentrations were obtained from any of the soil borings. Subsurface soils at 20 Marcy Avenue consist of historic fill material to an approximate depth of 2 to 4 feet below grade, followed by native brown silty sand. The depth of the historic fill extended to approximately 14 feet below grade in the front part of 69 Hope Street and contained lead and mercury at concentrations above Restricted Residential SCOs.

Soil/fill samples collected at 20 Marcy Avenue were compared to New York State Department of Environmental Conservation (NYSDEC) Part 375 Table 375-6.8(a) and (b) Soil Cleanup Objectives (SCOs) for Unrestricted Use (UUSCO) and Restricted Residential Use (RRSCOs). No VOCs were detected at concentrations exceeding UUSCO. The VOCs 1,1,1-tetrachloroethane (1,1,1-TCA), carbon tetrachloride, and trichloroethene (TCE) were not detected in any of the samples. The VOC tetrachloroethene (PCE) was detected in two samples at a maximum concentration of 16 ppb. No SVOCs were detected in any of the samples.

The groundwater samples at 20 Marcy Avenue were compared to the New York State 6NYCRR Part 703.5 Class GA Groundwater Quality Standards (GQS). No petroleum related VOCs were detected in any of the groundwater samples collected from either property. The chlorinated volatile organic compound (CVOC) PCE (maximum of 79 ppb in GW4) was detected within all of the seven groundwater samples at a concentration above the GQS. In addition, cis-1,2-dichloroethene (DCE) (12 ppb) and TCE (7.7ppb) were detected at a concentration above their



corresponding GQSs in sampling location GW5. No other VOCs were detected in any of the samples.

Soil/fill samples collected at 69 Hope Street were compared to compared to NYSDEC Part 375 Table 375-6.8(a) and (b) SCOs for UUSCO and RRSCOs. No VOCs or SVOCs were detected in any of the samples. The metals copper (maximum of 66.5 ppm), lead (maximum of 560 ppm), mercury (maximum of 1 ppm), and zinc (maximum of 340 ppm) were detected at a concentration above their respective UUSCO within the shallow soil samples. Of those compounds mercury and lead were also above their respective RRSCOs.

The groundwater samples at 20 Marcy Avenue were compared to the New York State 6NYCRR Part 703.5 Class GA GQS. Two CVOCs 1,2-dichloroethane (0.89 ppb) and 1,2-dichloropropane (2 ppb) were detected slightly above standards in the groundwater sample.

Areas of Concern (AOCs) identified for the Site include:

1. The presence of historic fill material to ranging from 5 to 10 feet
2. The presence of CVOCs in groundwater at 20 Marcy Avenue.

Summary of the Work Performed under the Remedial Investigation

EBC performed the following scope of work at the Site as part of a Phase II Subsurface Investigation in May 2013 and the Remedial Investigation in April 2015:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installed 17 soil borings across the Site (5 at Hope Street and 11 at Marcy Avenue), and collected 25 soil samples (8 at Hope Street and 16 at Marcy Avenue) for chemical analysis from the soil borings to evaluate soil quality;
3. Installed 12 groundwater monitoring wells throughout the Site (3 at Hope Street and 9 at Marcy Avenue) and collected 12 groundwater samples and one duplicate groundwater sample (collected from GW-8) for chemical analysis to evaluate groundwater quality; and



4. Installed 9 soil gas implants (3 at Hope Street and 6 at Marcy Avenue) set to depths ranging from approximately 5 to 10 feet and collected 9 soil gas samples for chemical analysis.

Summary of Environmental Findings

1. The elevation of the Site is approximately 18 feet.
2. Depth to groundwater is estimated to be approximately 10.8 feet below sidewalk grade at 20 Marcy Avenue and approximately 12 feet below sidewalk grade at 69 Hope Street.
3. Groundwater flow is generally northwest.
4. Depth to bedrock is at the Site is greater than 100 feet.
5. The stratigraphy of the Site surrounding the existing foundation slab from the surface down consists of historic fill material to depths as great as 5 feet, underlain by native brown silty sand at 20 Marcy Avenue; and historic fill materials to depths as great as 10 feet, underlain by native brown silty sand at 69 Hope Street.
6. Soil/fill samples results from the RI and Phase II Subsurface Investigation were compared to NYSDEC Unrestricted Use Soil Cleanup Objectives (Track 1) and Restricted Residential Use Soil Cleanup Objectives (Track 2) as presented in 6NYCRR Part 375-6.8 and CP51.

20 Marcy Avenue: No PCBs or pesticides were detected above Unrestricted Use SCOs or Restricted Residential SCOs. One VOC, tetrachloroethene (maximum of 3,100 µg/kg) was detected in 11 of the soil samples collected. At two locations it was detected at concentrations exceeding the Unrestricted Use SCO. The VOCs 1,1,1-TCA, carbon tetrachloride, and TCE were not detected in any of the samples. Several other VOCs, including petroleum-related VOCs, were detected in the samples but at concentrations below the SCOs. The following SVOCs were detected above UUSCOs and RRSCOs in one of the shallow samples collected at 20 Marcy Avenue: benz(a)anthracene (2,200 µg/kg), benzo(a)pyrene (1,800 µg/kg) and benzo(b)fluoranthene (1,900 µg/kg). Metals including mercury (maximum 2.7 mg/Kg), chromium (maximum of 52.3 mg/Kg), copper (maximum 149 mg/Kg), lead (maximum of 836 mg/Kg) silver (4.82 mg/Kg), and zinc



(maximum of 776 mg/Kg) exceeded Unrestricted Use SCOs. Of these, lead and mercury also exceeded Restricted Residential Use SCOs. An on-site source of VOCs (tetrachloroethene) is suspected in the vicinity of soil boring B13.

69 Hope Street: No PCBs or pesticides were detected above Unrestricted Use SCOs or Restricted Residential SCOs. The SVOCs were detected above UUSCOs and RRSCOs in three of the shallow samples collected and included benz(a)anthracene (maximum of 38,000 µg/kg), benzo(a)pyrene (maximum of 34,000 µg/kg), benzo(b)fluoranthene (maximum of 47,000 µg/kg), benzo(k)fluoranthene (maximum of 13,000 µg/kg), chrysene (maximum of 43,000 µg/kg), dibenzo(a,h)anthracene (maximum of 5,100 µg/kg) and indeno(1,2,3-cd)pyrene (maximum of 15,000 µg/kg). All of the maximum concentrations were in the shallow sample collected at SB4, which represents a hotspot. No SVOCs were detected in the deep soil samples. Metals including arsenic (17.1 mg/Kg), barium (maximum of 717 mg/Kg within the shallow sample collected at B-3), lead (maximum of 918 mg/Kg within the shallow sample collected at B-5) and mercury (maximum 3.12 mg/Kg within the shallow sample collected at B-5) exceeding Restricted Residential Use SCOs; and chromium (43.3 mg/Kg), copper (maximum of 136 mg/Kg) and zinc (maximum of 408 mg/Kg) exceeding Unrestricted Use SCOs. The barium concentration at B-3 and the lead and mercury concentrations at B-5 represent hotspots. Overall, the soil results were consistent with data identified at sites with historic fill material in NYC with the exception of the hotspots identified above.

7. Groundwater at 20 Marcy Avenue: Groundwater samples results were compared to New York State 6NYCRR Part 703.5 Class GA groundwater quality standards (GQS). Groundwater samples showed no pesticides or PCBs at detectable concentrations. The VOCs chloroform (28 µg/L), cis-1,2-dichloroethane (12 µg/L), and trichloroethene (7.7 µg/L) were each detected in one sample above the GQS. Tetrachloroethene (maximum of 79 µg/L) was detected within all of the nine groundwater samples at concentrations above the GQS. The SVOC chrysene (0.03 µg/L), benz(a)anthracene (max. 0.04 µg/L), benz(a)anthracene (maximum of 0.04 µg/L) and chrysene (0.03 µg/L) were detected above GQS. Several metals were detected, but only sodium (maximum of 83.3 mg/L at 20 Marcy Avenue) exceeded its respective GQS in groundwater samples.



8. Groundwater at 69 Hope Street: Groundwater samples results were compared to New York State 6NYCRR Part 703.5 Class GA groundwater quality standards (GQS). Groundwater samples showed no pesticides or PCBs at detectable concentrations. VOCs including 1,2-dichloroethane (0.89 µg/L) and 1,2-dichloropropane (2 µg/L) were detected above GQS. SVOCs including benz(a)anthracene (maximum of 11 µg/L), benzo(a)pyrene (maximum of 10 µg/L), benzo(b)fluoranthene (maximum of 17 µg/L), benzo(ghi)perylene (7.3 µg/L), benzo(k)fluoranthene (6.1 µg/L), chrysene (maximum of 13 µg/L) and indeno(1,2,3-cd)pyrene (6.5 µg/L) were detected above GQS. Several metals were detected, but only aluminum (maximum 0.52 µg/L), magnesium (maximum of 76.7 mg/L), manganese (maximum of 1.32 mg/L) exceeded their respective GQS in groundwater samples.
9. Soil vapor at 20 Marcy Avenue: Soil vapor sample results collected during the RI and Phase II Subsurface Investigation were compared to the compounds listed in Vapor Intrusion Matrices in the New York State Department of Health (NYSDOH) Final Guidance for Evaluating Soil Vapor Intrusion, dated October 2006. Total concentrations of petroleum-related VOCs (BTEX) ranged from 65.36 µg/m³ to 231.38 µg/m³. Overall, the highest reported total VOC concentrations were identified for sample SG6 at 25,426 µg/m³. The chlorinated VOC trichloroethylene (TCE) was detected in all of the soil gas samples at concentrations ranging from 0.33 µg/m³ to 79.5 µg/m³. Tetrachloroethylene (PCE) was detected in all soil gas samples, ranging in concentrations from 18.5 µg/m³ to 24,700 µg/m³. Carbon tetrachloride was detected in five soil gas samples ranging in concentration from 0.45 µg/m³ to 0.49 µg/m³. 1,1,1-trichloroethane was not detected in any of the soil gas samples. The PCE and TCE concentrations are well above the monitoring level ranges established within the State NYS DOH soil vapor guidance matrices.
10. Soil vapor at 69 Hope Street: Soil vapor sample results collected during the RI and Phase II Subsurface Investigation were compared to the compounds listed in Vapor Intrusion Matrices in the New York State Department of Health (NYSDOH) Final Guidance for Evaluating Soil Vapor Intrusion, dated October 2006. Total concentrations of petroleum-related VOCs (BTEX) ranged from 19.63 µg/m³ to 3,376 µg/m³. The chlorinated VOC

trichloroethylene (TCE) was not detected in any of the soil gas samples. Tetrachloroethylene (PCE) was detected in all soil gas samples, ranging in concentrations from 0.56 $\mu\text{g}/\text{m}^3$ to 5.74 $\mu\text{g}/\text{m}^3$. Carbon tetrachloride was detected in all three soil gas samples ranging in concentration from 0.37 $\mu\text{g}/\text{m}^3$ to 0.49 $\mu\text{g}/\text{m}^3$. 1,1,1-trichloroethane was not detected in any of the soil gas samples. The PCE and TCE concentrations are below the monitoring level ranges established within the State NYS DOH soil vapor guidance matrices.



REMEDIAL INVESTIGATION REPORT

1.0 SITE BACKGROUND

Patoma Partners has applied to enroll in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a 0.12-acre Site located at 20 Marcy Avenue and a 0.05-acre site located at 69 Hope Street in the Williamsburg section of Brooklyn, New York. The Site at 20 Marcy Avenue will be redeveloped with a new four-story mixed-use building with a partial cellar. 69 Hope Street will be redeveloped with a five-story mixed-use building with a partial cellar. A Phase II Environmental Site Assessment (Phase II ESA) was performed at the site in 2013 and subsequent remedial investigation (RI) work was conducted on the Site in April 2015. This Remedial Investigation Report (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 20 Marcy Avenue and 69 Hope Street in the Williamsburg section of Brooklyn, New York, and is currently identified as Block 2369, Lots 27 and 37 on the New York City Tax Map. Figure 1 shows the Site location. The Site consists of two separate tax parcels. Lot 27 (20 Marcy Avenue) is an irregular-shaped parcel located on the west side of Marcy Avenue between Hope Street to the south and Metropolitan Avenue to the north. Lot 27 contains approximately 87 feet (ft) of street frontage along Marcy Avenue and extends to a depth of approximately 98 ft, for a total of 5,403 square feet (sf). Lot 37 (69 Hope Street) is a rectangular-shaped parcel located on the north side of Hope Street, between Marcy Avenue to the east and Havemeyer Street to the west. The lot contains approximately 25 ft of street frontage along Hope Street and extends to approximately 90 ft for a total of 2,277 sf. A map of the site boundary is shown on Figure 2.

The Site at 20 Marcy Avenue is developed with a one-story commercial building (currently vacant). The Site at 69 Hope Street is an undeveloped parcel occupied by a commercial parking tenant.



1.2 Proposed Redevelopment Plan

The development project consists of redeveloping the lots with two, mixed-use buildings as described below.

Lot 27: The development project consists of redeveloping the lot with a new four-story mixed-use building. The building footprint will encompass the entire lot and will feature a partial basement for the first 25 feet of the site. The basement will be approximately 1,850 sf in size and will feature three mechanical rooms, three storage rooms and three stairwells. The rear 3,485 sf of the site will be slab on grade. Excavation for the cellar level will extend at least 11 feet below grade.

Lot 37: The development project consists of redeveloping the lot with a 5-story mixed-use building. The building will cover the entire lot and will have a partial basement level for the first 36 feet of the site. The cellar will contain a mechanical room, three bathrooms, a storage room, a stairwell and an elevator pit. The first and second floors will contain office space. The third through fifth floors will contain residential units. Excavation for the cellar level will extend at least 11 feet below grade.

Both buildings will cover the entire lots. A total estimated 984 cubic yards (1,476 tons) of soil will require excavation for the new building's cellar at 20 Marcy Avenue; and 367 cubic yards (550 tons) of soil will be required for the new building's cellar at 69 Hope Street. The water table is approximately 11 feet below grade surface (bgs) and therefore, will be encountered during excavation.

Layout of the redevelopment plans for the cellar levels, as well as the proposed building's front elevation drawing, are presented in Figure 3. The current zoning designation is M1-2/R6A. The proposed use is consistent with existing zoning for the property.

1.3 Description of Surrounding Property

The area immediately surrounding 20 Marcy Avenue consists of commercial buildings to the north and south; Marcy Avenue to the east; and a vacant lot to the west. The area immediately



surrounding 69 Hope Street consists of a commercial building to the north; a mixed-use and residential buildings to the east; a vacant parcel to the west; and Hope Street to the south. Figure 4 shows the surrounding land usage of the adjacent properties listed below as well as additional properties located up to 500 feet away from the Site. No hospitals, schools or daycare facilities are located within a 250 ft radius of the Site. A daycare center, Williamsburg Northside School, is located approximately 325 feet north of the site at 70 Havemeyer Street.

Surrounding Property Usage – 20 Marcy Avenue

Direction	Property Description
North – <i>Adjacent Property</i>	<u>Block 2369, Lot 19</u> – 416 Metropolitan Avenue: A one-story commercial building, built in 2010.
South – <i>Adjacent Property</i>	<u>Block 2369 Lot 31 – 28 Marcy Avenue</u> : A three-story commercial building built in approximately 1910.
East – <i>Opposite Marcy Avenue</i>	Jaime Campiz Playground and further east the Brooklyn-Queens Entrance/Metropolitan Avenue and the BQE expressway.
West – <i>Adjacent Property</i>	<u>Block 2369, Lots 38 and 30 – 67 and 53 Hope Street</u> : An undeveloped parking lot and mixed residential/commercial building.

Surrounding Property Usage – 69 Hope Street

Direction	Property Description
North – <i>Adjacent Property</i>	<u>Block 2369, Lot 31 – 28 Marcy Avenue</u> : A three-story commercial building built in approximately 1910.
South – <i>Opposite Hope Street</i>	<u>Block 2384 Lot 17 – 40 Marcy Avenue</u> : Two, four-story mixed-use residential and commercial buildings built in 1920.
East – <i>Adjacent Property</i>	<u>Block 2369, Lot 38 – 67 Hope Street</u> : An undeveloped parking use.
West – <i>Adjacent Property</i>	<u>Block 2369, Lots 33, 34, 35 and 36: 32 – 36 Marcy Avenue</u> : Three, three-story residential buildings built in approximately 1899; and one, three-story



2.0 SITE HISTORY

2.1 Past Uses and Ownership

A Phase I Environmental Site Assessment was completed by Environmental Project Data Statements Company in August of 2013. The following Site history was established based on historic Sanborn maps:

Lot 27 was originally developed in 1936 as a public garage and office. The Site operated as a garage / auto repair shop through approximately 2007. The Site was identified as a dry cleaner for the years 2000 through 2007. The Sanborn maps noted the presence of two (2) gasoline storage tanks on the east side of 20 Marcy Avenue in 1942, reportedly closed in-place. The Site also contains a disconnected vent pipe on the northeast side of 20 Marcy Avenue, which appears to have been associated with the heating oil AST (unknown size). This AST was noted to be removed at the time of site inspection.

Lot 37 was originally developed prior to 1887 with a 2-story residential building with a basement. The building only covered the front third of the lot. The building was demolished sometime after 2007.

The Site (20 Marcy Avenue and 69 Hope Street) has been assigned an E-designation (E-138) for Hazmat as part of the Greenpoint-Williamsburg rezoning action completed by the City in May 2005 (CEQR Number 04DCP003K).

2.2 Previous Investigations

Previously a Phase I Environmental Site Assessment was conducted by EBC in August of 2013. These RECs were investigated during a Phase II investigation performed by ECB in 2013 as part of due diligence. The investigation included the collection of soil and groundwater samples using a four-foot steel macro-core sampler with acetate liners and Geoprobe direct-push equipment. Soil cores were field screened for the presence of volatile organic compounds (VOCs) with a photo-ionization detector (PID) and visually inspected for evidence of contamination by a qualified environmental professional. A soil sample was retained for laboratory analysis from each soil boring from the groundwater interface, which was approximately 10-12 feet below



grade at 20 Marcy Avenue and 16-20 feet below grade at 69 Hope Street. Groundwater samples were analyzed for VOCs only. Soil samples were analyzed for VOCs and SVOCs at 20 Marcy Avenue and VOCs, SVOCs, and metals at 69 Hope Street. A total of two soil borings (B1-B2) were advanced at 69 Hope Street on May 10, 2013. For each soil borings at 69 Hope Street, soil samples were collected continuously from grade to a final depth of 20 feet below existing grade. A soil sample was retained for laboratory analysis from each soil boring at the surface (0-5') and the groundwater interface (16-20') at the Hope Street site. The surface samples were analyzed for metals and the samples from the groundwater interface were analyzed for VOCs by EPA Method 8260 and CP51 list semi-volatile organic compounds (SVOCs) by EPA Method 8270. A total of eight soil borings (B1-B8) were advanced at the 20 Marcy Avenue on May 11, 2013. Soil samples from the groundwater interface were analyzed for the presence of VOCs by EPA Method 8260 and CP51 list SVOCs by EPA Method 8270.

No PID readings above background concentrations were obtained from any of the soil borings. Subsurface soils at 20 Marcy Avenue consist of historic fill material to an approximate depth of 2 to 4 feet below grade, followed by native brown silty sand. The depth of the historic fill extended to approximately 14 feet below grade in the front part of 69 Hope Street and contained lead and mercury at concentrations above Restricted Residential SCOs.

Soil/fill samples collected at 20 Marcy Avenue were compared to compared to New York State Department of Environmental Conservation (NYSDEC) Part 375 Table 375-6.8(a) and (b) Soil Cleanup Objectives (SCOs) for Unrestricted Use (UUSCO) and Restricted Residential Use (RRSCOs). No VOCs were detected at concentrations exceeding UUSCO. The VOCs 1,1,1-tetrachloroethane (1,1,1-TCA), carbon tetrachloride, and trichloroethene (TCE) were not detected in any of the samples. The VOC tetrachloroethene (PCE) was detected in two samples at a maximum concentration of 16 ppb. No SVOCs were detected in any of the samples.

The groundwater samples at 20 Marcy Avenue were compared to the New York State 6NYCRR Part 703.5 Class GA Groundwater Quality Standards (GQS). No petroleum related VOCs were detected in any of the groundwater samples collected from either property. The chlorinated volatile organic compound (CVOC) PCE (maximum of 79 ppb in GW4) was detected within all of the seven groundwater samples at a concentration above the GQS. In addition, cis-1,2-



dichloroethene (DCE) (12 ppb) and TCE (7.7ppb) were detected at a concentration above their corresponding GQSs in sampling location GW5. No other VOCs were detected in any of the samples.

Soil/fill samples collected at 69 Hope Street were compared to compared to NYSDEC Part 375 Table 375-6.8(a) and (b) SCOs for UUSCO and RRSCOs. No VOCs or SVOCs were detected in any of the samples. The metals copper (maximum of 66.5 ppm), lead (maximum of 560 ppm), mercury (maximum of 1 ppm), and zinc (maximum of 340 ppm) were detected at a concentration above their respective UUSCO within the shallow soil samples. Of those compounds mercury and lead were also above their respective RRSCOs.

The groundwater samples at 20 Marcy Avenue were compared to the New York State 6NYCRR Part 703.5 Class GA GQS. Two CVOCs 1,2-dichloroethane (0.89 ppb) and 1,2-dichloropropane (2 ppb) were detected slightly above standards in the groundwater sample.

The 2013 EBC Phase I ESA and 2013 EBC Phase II ESA are included in Appendix A.

2.3 Site Inspection

Mr. Dominick Mosca of EBC performed a site inspection on May 3, 2013, beginning at approximately 10:30 am. The reconnaissance included a visual inspection of the property, the sidewalk immediately in front of the Site, and the exterior or adjacent properties. No evidence of an aboveground or underground storage tank was observed during the site inspection.

2.4 Areas of Concern

Areas of Concern (AOCs) identified for the Site include:

1. The presence of historic fill material to ranging from 4 to 14 feet
2. The presence of CVOCs in groundwater at 20 Marcy Avenue.



3.0 PROJECT MANAGEMENT

3.1 Project Organization

The Qualified Environmental Profession (QEP) responsible for preparation of this RIR is Kimberly Somers.

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

EBC performed the following scope of work at the Site in April 2015:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installed 8 soil borings across the Site (3 at Hope Street and 5 at Marcy Avenue), and collected 16 soil samples (6 at Hope Street and 10 at Marcy Avenue) for chemical analysis from the soil borings to evaluate soil quality;
3. Installed 5 groundwater monitoring wells (2 at Hope Street and 3 at Marcy Avenue) and collected 5 groundwater samples (2 at Hope Street and 3 at Marcy Avenue) and one duplicate groundwater sample (collected from GW8) for chemical analysis to evaluate groundwater quality; and
4. Installed 9 (3 at Hope Street and 6 at Marcy Avenue) soil gas implants and collected 9 soil gas samples were collected for chemical analysis. Three soil gas implants set to a depth of approximately 10 ft and three subslab soil vapor samples were installed at 20 Marcy Avenue. One soil vapor implant set to a depth of 11 ft and two soil vapor implants to 5 ft were installed at 69 Hope Street.

4.1 Geophysical Investigation

A geophysical investigation was performed as a part of this assessment in an effort to identify the presence/absence of any underground tanks in the portions of the site that will not be excavated as part of the redevelopment plan. A ground-penetrating radar (GPR) survey was performed in the portions of 20 Marcy Avenue and 69 Hope Street that will not require excavation for the proposed building's cellar. Locations of the GPR surveys are shown on Figure 5. The results of the GPR surveys did not detect the present of any subsurface structures or tanks on either lot.

4.2 Borings and Monitoring Wells

Drilling and Soil Logging

On April 10, 2014, five soil borings (B9 through B13) were installed at 20 Marcy Avenue and three soil borings (B3 through B5) were installed at 69 Hope Street in the approximate locations shown on Figure 5. The soil boring locations were chosen to gain representative soil quality information across the Site. The soil borings were collected continuously from grade to the final



depth using a five-foot steel macro-core sampler with acetate liners and Geoprobe™ direct-push equipment. Three of the soil borings at 20 Marcy Avenue and one boring at 69 Hope Street were advanced to a final depth of 15 ft in the areas of the proposed cellars; and the remaining borings extended to a final depth of 5 ft. Soil recovered from each of the soil borings was field screened for the presence of VOCs with a photoionization detector (PID) and visually inspected for evidence of contamination. No PID readings above background concentrations were detected. At 20 Marcy Avenue, soil samples were collected from the 0-2 ft interval in each boring; with additional samples collected from the 12-14 ft interval (beneath the proposed maximum excavation depth) from borings B9, B10 and B11; and from the 2-4 ft interval in borings B12 and B13. Hope Street soil samples were collected from the 0-2 ft interval in each boring; and from the 12-14 ft interval in B3 and from the 2-4 ft interval in borings B4 and B5. A total of 16 soil samples were retained for laboratory analysis.

Soil boring details are provided in Table 1. Boring logs were prepared by a Qualified Environmental Professional and are attached in Attachment C.

Groundwater Monitoring Well Construction

Three temporary 1-inch diameter PVC monitoring wells (GW8 through GW10) were installed at 20 Marcy Avenue and two temporary 1-inch diameter PVC monitoring wells (GW3 and GW4) were installed at 69 Hope Street, each with 10 feet of 0.010 slot screen set to intersect the water table (approximate locations shown on Figure 5). Since groundwater at 20 Marcy Avenue was encountered at approximately 11 feet below grade, monitoring wells were installed to a depth of 15 feet. Groundwater at 69 Hope Street was encountered at approximately 12 feet; therefore, the monitoring wells were installed to a depth of approximately 20 feet below grade. Monitoring well sampling details are provided in Table 1. Monitoring well locations are shown in Figure 5.

Survey

Soil borings, monitoring wells and soil gas sampling locations were located to the nearest 0.10 foot with respect to two or more permanent site features. Groundwater flow at the Site was based on the survey data of the monitoring wells. A map of groundwater level elevations with groundwater contours and inferred flow lines is shown in Figure 9.



Water Level Measurement

Approximate groundwater level measurements were collected using a Solinst oil/water interface meter to ensure the surface of the water table was within the screened section of the monitoring well. No free product was observed within the three monitoring wells. Water level data is included in Table 1.

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 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

Sixteen soil samples were collected for chemical analysis during this RI. Data on soil sample collection for chemical analyses, including dates of collection and sample depths, is reported in Tables 2, 3, 4 and 5. Figure 5 shows the location of samples collected during this RI. Laboratories and analytical methods for soil samples collected during the RI are shown below.

The 16 soil samples were collected in pre-cleaned, laboratory supplied glassware, stored in a cooler with ice and submitted for analysis with proper chain of custody to Phoenix Environmental Laboratories (Phoenix) of 587 East Middle Turnpike, Manchester, CT 06040, a New York State ELAP certified environmental laboratory (ELAP Certification No. 11301). All soil samples were analyzed for the presence of volatile organic compounds (VOCs) by EPA Method 8260, semi-volatile organic compounds (SVOCs) by EPA Method 8270, pesticides/PCBs by EPA Methods 8081/8082, and target analyte list (TAL) metals.



Groundwater Sampling

Five groundwater samples and one duplicate sample were collected for chemical analysis during this RI. Groundwater samples were collected from the monitoring wells utilizing dedicated polyethylene tubing and a peristaltic pump. Groundwater samples were collected in pre-cleaned, laboratory supplied glassware, stored in a cooler with ice and submitted to Phoenix for analysis of VOCs by EPA Method 8260, SVOCs by EPA Method 8270, pesticides/PCBs by EPA Methods 8081/8082 and TAL metals. Groundwater sample collection data is reported in Tables 6 through 10. Sampling logs with information on purging and sampling of groundwater monitoring wells are included in Appendix D. Figure 5 shows the location of groundwater sampling. Laboratories and analytical methods are shown below.

Soil Vapor Sampling

Nine soil vapor probes were installed and five soil vapor samples were collected for chemical analysis during this RI. The nine soil vapor sampling locations are shown in Figure 5. Soil vapor sample collection data is reported in Table 11, and the soil vapor sampling logs are included in Attachment D. Methodologies used for soil vapor assessment conform to the *NYS DOH Final Guidance on Soil Vapor Intrusion, October 2006*.

All nine soil vapor probes were installed using Geoprobe™ equipment and tooling. The approximate location of each of the soil vapor probes is shown on Figure 5. The vapor probes that were installed were the Geoprobe™ Model AT86 series, which are constructed of a 6-inch length of double woven stainless steel wire. The soil vapor probes were installed on April 10, 2015. Soil vapor samples implants were set to depths ranging from approximately 5 to 10 feet. At Marcy Avenue, soil vapor locations SG1 through SG3 were installed to a depth of 10 ft beneath the proposed cellar; SG4 through SG6 were subslab soil vapor samples. At Hope Street, soil vapor location SG1 was installed to a depth of 11 ft; and soil vapor locations SG2 and SG3 were installed to 5 ft bgs. Each probe was attached to ¼ inch polyethylene tubing which extended approximately 18 inches beyond that needed to reach the surface. The tubing was capped with a ¼ inch plastic end to prevent the infiltration of foreign particles into the tube. Coarse sand was placed around the probe to a height of approximately 1 foot above the bottom of the probe. The remainder of the borehole was sealed with a bentonite slurry to the surface.



Soil vapor sampling for the nine soil vapor probes was conducted on April 14, 2015. Prior to sampling, each sampling location was tested to ensure a proper surface seal had been obtained. In accordance with NYSDOH guidance (NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, February 2005), a tracer gas (helium) was used as a quality assurance/quality control device to verify the integrity of the sampling point seal prior to collecting the samples. Prior to testing and collecting samples, the surface immediately surrounding the polyethylene tubing of the vapor implant was sealed using a 1 foot ft by 1 ft square sheet of 2 mil HDPE plastic firmly adhered to a wetted layer of granular bentonite. The seal was then tested by enriching the air space above the seal with a tracer gas (helium) while continuously monitoring air drawn from the implant with a helium detector (Dielectric Model MGD-2002, Multi-Gas Detector) for a minimum of 15 minutes. The tracer gas test procedure was employed at all four soil vapor sampling locations. No surface seal leaks were observed at any of the locations.

Following verification that the surface seal was tight, one to three volumes (i.e., the volume of the sample probe and tube) of air was purged from the implant using a calibrated vacuum pump. After purging, a 6-liter Summa® canister, fitted with a 2-hour flow regulator, was attached to the surface tube of each of the four vapor implants. Prior to initiating sample collection, sample identification, canister number, date and start time were recorded on tags attached to each canister and in a bound field note book. Sampling then proceeded by fully opening the flow control valve on each canister in turn. Immediately after opening the flow control valve on a canister, the initial vacuum (inches of mercury) was recorded in the field book and on the sample tag. When the vacuum level in the canister was between 5 and 8 inches of mercury (approx 2 hours), the flow controller valve was closed, and the final vacuum recorded in the field notebook and on the sample tag.

The soil gas sample identification, date, start time, start vacuum, end time and end vacuum were recorded on tags attached to each canister and on a sample log sheet (Attachment E). Samples were submitted to Phoenix for laboratory analysis of VOCs EPA Method TO-15.



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 Phoenix Environmental Laboratories
Chemical Analytical Laboratory	Chemical analytical laboratory(s) used in the RI is NYS ELAP certified and was Phoenix Environmental Laboratories
Chemical Analytical Methods	Soil and groundwater analytical methods: <ul style="list-style-type: none">• 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: <ul style="list-style-type: none">• VOCs by TO-15 VOC parameters.

Results of Chemical Analyses

Laboratory data for soil, groundwater and soil vapor are summarized in Tables 2 through 11. Laboratory data deliverables for all samples evaluated in this RIR are provided in digital form in Attachment E.



5.0 ENVIRONMENTAL EVALUATION

5.1 Geological and Hydrogeological Conditions

Stratigraphy

The stratigraphy of the Site from the surface down consists of a layer of historic fill material that extends to depths as great as 14 feet below grade in some areas at 69 Hope Street and as great as 4 feet below grade at some areas at 20 Marcy Avenue, underlain by native brown silty sand with rocks.

Hydrogeology

A table of water level data for monitoring wells MW1, MW2, and MW3 is included in Table 1. The average depth to groundwater is 11 feet at 20 Marcy Avenue and 12 feet at 69 Hope Street. A map of groundwater level elevations with groundwater contours and inferred flow lines is shown in Figure 9. Groundwater flow is generally to the northwest. The survey and depth to water details are provided in Table 1.

5.2 Soil Chemistry

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 2 through 5. Figure 6 shows the location and posts the values for soil/fill that exceed the 6NYCRR Part 375-6.8 Unrestricted Use and Restricted Residential Use Soil Cleanup Objectives.

Data collected during the RI showed no pesticides or PCBs were detected above UUSCOs or RRSCO.

Results from the Phase II Subsurface Investigation in May 2013 and the Remedial Investigation in April 2015 are summarized below.

20 Marcy Avenue: One VOC, tetrachloroethene (maximum of 3,100 µg/kg) was detected in 11 of the soil samples collected. At two locations it was detected at concentrations exceeding the Unrestricted Use SCO. The VOCs 1,1,1-TCA, carbon tetrachloride, and TCE were not detected in any of the samples. Several other VOCs, including petroleum-related VOCs, were detected in



the samples but at concentrations below the SCOs. The following SVOCs were detected above UUSCOs and RRSCOs in one of the shallow samples collected at 20 Marcy Avenue: benz(a)anthracene (2,200 µg/kg), benzo(a)pyrene (1,800 µg/kg) and benzo(b)fluoranthene (1,900 µg/kg). Metals including mercury (maximum 2.7 mg/Kg), chromium (maximum of 52.3 mg/Kg), copper (maximum 149 mg/Kg), lead (maximum of 836 mg/Kg), silver (4.82 mg/Kg), and zinc (maximum of 776 mg/Kg) exceeded Unrestricted Use SCOs. Of these, lead and mercury also exceeded Restricted Residential Use SCOs. An on-site source of VOCs (tetrachloroethene) is suspected in the vicinity of soil boring B13.

69 Hope Street: No PCBs or pesticides were detected above Unrestricted Use SCOs or Restricted Residential SCOs. The SVOCs were detected above UUSCOs and RRSCOs in three of the shallow samples collected and included benz(a)anthracene (maximum of 38,000 µg/kg), benzo(a)pyrene (maximum of 34,000 µg/kg), benzo(b)fluoranthene (maximum of 47,000 µg/kg), benzo(k)fluoranthene (maximum of 13,000 µg/kg), chrysene (maximum of 43,000 µg/kg), dibenzo(a,h)anthracene (maximum of 5,100 µg/kg) and indeno(1,2,3-cd)pyrene (maximum of 15,000 µg/kg). All of the maximum concentrations were in the shallow sample collected at SB4, which represents a hotspot. No SVOCs were detected in the deep soil samples. Metals including arsenic (17.1 mg/Kg), barium (maximum of 717 mg/Kg within the shallow sample collected at B-3), lead (maximum of 918 mg/Kg within the shallow sample collected at B-5) and mercury (maximum 3.12 mg/Kg within the shallow sample collected at B-5) exceeding Restricted Residential Use SCOs; and chromium (43.3 mg/Kg), copper (maximum of 136 mg/Kg) and zinc (maximum of 408 mg/Kg) exceeding Unrestricted Use SCOs. The barium concentration at B-3 and the lead and mercury concentrations at B-5 represent hotspots. Overall, the soil results were consistent with data identified at sites with historic fill material in NYC with the exception of the hotspots identified above.

5.3 Groundwater Chemistry

Groundwater samples collected during the RI showed no pesticides or PCBs at detectable concentrations. Groundwater samples results were compared to New York State 6NYCRR Part 703.5 Class GA groundwater quality standards (GQS). Groundwater samples showed no pesticides or PCBs at detectable concentrations.



Groundwater at 20 Marcy Avenue: The VOCs chloroform (28 µg/L), cis-1,2-dichloroethane (12 µg/L), and trichloroethene (7.7 µg/L) were each detected in one sample above the GQS. Tetrachloroethene (maximum of 79 µg/L) was detected within all of the nine groundwater samples at concentrations above the GQS. The SVOC chrysene (0.03 µg/L), benz(a)anthracene (max. 0.04 µg/L), benz(a)anthracene (maximum of 0.04 µg/L) and chrysene (0.03 µg/L) were detected above GQS. Several metals were detected, but only sodium (maximum of 83.3 mg/L at 20 Marcy Avenue) exceeded its respective GQS in groundwater samples.

Groundwater at 69 Hope Street: VOCs including 1,2-dichloroethane (0.89 µg/L) and 1,2-dichloropropane (2 µg/L) were detected above GQS. SVOCs including benz(a)anthracene (maximum of 11 µg/L), benzo(a)pyrene (maximum of 10 µg/L), benzo(b)fluoranthene (maximum of 17 µg/L), benzo(ghi)perylene (7.3 µg/L), benzo(k)fluoranthene (6.1 µg/L), chrysene (maximum of 13 µg/L) and indeno(1,2,3-cd)pyrene (6.5 µg/L) were detected above GQS. Several metals were detected, but only aluminum (maximum 0.52 µg/L), magnesium (maximum of 76.7 mg/L), manganese (maximum of 1.32 mg/L) exceeded their respective GQS in groundwater samples.

5.4 Soil Vapor Chemistry

Soil Vapor at 20 Marcy Avenue: Soil vapor sample results collected during the RI and Phase II Subsurface Investigation were compared to the compounds listed in Vapor Intrusion Matrices in the New York State Department of Health (NYSDOH) Final Guidance for Evaluating Soil Vapor Intrusion, dated October 2006. Total concentrations of petroleum-related VOCs (BTEX) ranged from 65.36 µg/m³ to 231.38 µg/m³. Overall, the highest reported total VOC concentrations were identified for sample SG6 at 25,426 µg/m³. The chlorinated VOC trichloroethylene (TCE) was detected in all of the soil gas samples at concentrations ranging from 0.33 µg/m³ to 79.5 µg/m³. Tetrachloroethylene (PCE) was detected in all soil gas samples, ranging in concentrations from 18.5 µg/m³ to 24,700 µg/m³. Carbon tetrachloride was detected in five soil gas samples ranging in concentration from 0.45 µg/m³ to 0.49 µg/m³. 1,1,1-trichloroethane was not detected in any of the soil gas samples. The PCE and TCE concentrations are well above the monitoring level ranges established within the State NYS DOH soil vapor guidance matrices.



Soil Vapor at 69 Hope Street: Soil vapor sample results collected during the RI and Phase II Subsurface Investigation were compared to the compounds listed in Vapor Intrusion Matrices in the New York State Department of Health (NYSDOH) Final Guidance for Evaluating Soil Vapor Intrusion, dated October 2006. Total concentrations of petroleum-related VOCs (BTEX) ranged from 19.63 $\mu\text{g}/\text{m}^3$ to 3,376 $\mu\text{g}/\text{m}^3$. The chlorinated VOC trichloroethylene (TCE) was not detected in any of the soil gas samples. Tetrachloroethylene (PCE) was detected in all soil gas samples, ranging in concentrations from 0.56 $\mu\text{g}/\text{m}^3$ to 5.74 $\mu\text{g}/\text{m}^3$. Carbon tetrachloride was detected in all three soil gas samples ranging in concentration from 0.37 $\mu\text{g}/\text{m}^3$ to 0.49 $\mu\text{g}/\text{m}^3$. 1,1,1-trichloroethane was not detected in any of the soil gas samples. The PCE and TCE concentrations are below the monitoring level ranges established within the State NYS DOH soil vapor guidance matrices.

5.4 Prior Activity

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

5.5 Impediments to Remedial Action

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



TABLES

TABLE 2
20 Marcy Avenue / 69 Hope Street,
Brooklyn, New York
Soil Analytical Results
Volatile Organic Compounds

			69 Hope Street															
COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives	B1 (16-20)		B2 (16-20)		B3 (8-7)		B3 (12-17)		B4 (8-7)		B4 (2-7)		B5 (8-7)		B5 (2-7)	
			µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg		µg/Kg	
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
1,1,1,2-Tetrachloroethane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,1,1-Trichloroethane	980	100,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,1,2,2-Tetrachloroethane			ND	3.4	ND	4.2	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,1,2-Trichloroethane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,1-Dichloroethane	270	28,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,1-Dichloroethene	330	100,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,2-Dichloroethane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,2,3-Trichlorobenzene			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,2,3-Trichloroethene			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,2,4-Trichlorobenzene			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,2,4-Trimeethylbenzene	3,600	52,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,2-Dibromo-3-chloropropane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,2-Dibromomethane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,2-Dichlorobenzene	1,100	100,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,2-Dichloroethane	20	3,100	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,2-Dichloropropane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,3,5-Trimeethylbenzene	8,400	53,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,3-Dichlorobenzene	2,400	4,900	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,3-Dichloropropane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1,4-Dichlorobenzene	1,800	13,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
2,2-Dichloropropane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
2-Chlorobenzene			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
2-Chloropropane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
2-Hexanone (Methyl Ethyl Ketone)			ND	29	ND	35	<24	24	<20	20	<28	28	<14	14	<20	20	<17	17
2-Heptanone			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
4-Chlorobenzene			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
1-Methyl-2-Pentanol			ND	76	ND	95	<72	72	<60	60	<78	78	<18	18	<20	20	<17	17
Acetone	50	100,000	ND	29	ND	35	<40	40	<40	40	<50	50	<22	22	<40	40	<34	34
Acrylonitrile			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Benzene	60	4,800	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Bromobenzene			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Bromochloromethane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Bromodichloromethane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Bromoform			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Bromomethane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Carbon Disulfide			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Carbon tetrachloride	760	2,400	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Chlorobenzene	1,100	100,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Chloroethane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Chloroform	370	48,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Chloromethane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Cis-1,2-Dichloroethene	250	100,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Cis-1,3-Dichloropropene			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Dibromochloromethane			ND	1.4	ND	4.3	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Dibromomethane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Dichloroethane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Dichloroethene	1,000	41,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Ethylbenzene			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Hexachlorobutadiene			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Isopropylbenzene			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
m,p-Xylenes	260	100,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Methyl Ethyl Ketone (2-Butanone)	120	100,000	ND	34	ND	42	<20	20	<24	24	<33	33	<16	16	<27	27	<21	21
Methyl t-butyl ether (MTBE)	930	100,000	ND	11	ND	14	<9.0	9.0	<8.0	8.0	<11	11	<5.0	5.0	<8.0	8.0	<6.0	6.0
Methylene chloride	50	100,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Naphthalene	12,000	100,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
n-Butylbenzene	12,000	100,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
n-Propylbenzene	3,900	100,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
n-Xylene	260	100,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
o-Isopropylbenzene	11,000	100,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
sec-Butylbenzene			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Styrene	5,900	100,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
tert-Butylbenzene	1,300	19,000	ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Tetrachloroethane			ND	6.7	ND	7	<4.0	4.0	<4.0	4.0	<5.5	5.5	<2.7	2.7	<4.4	4.4	<3.4	3.4
Tetrahydrofuran (THF)			ND	11	ND	14	<9.0	9.0	<8.0	8.0	<11	11	<5.0	5.0	<8.0	8.0		

TABLE 3
20 Marcy Avenue / 59 Hope Street
Brooklyn, New York
Soil Analytical Results
Semi-Volatile Organic Compounds

		Hope Street																
COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives	B1		B2		B3		B3		B4		B4		B5		B5	
			(16-20)		(16-20)		(0-2)		(12-14)		(0-2)		(2-4)		(0-2)		(2-4)	
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
1,2,4,5-Tetrachlorobenzene																		
1,2,4-Trichlorobenzene																		
1,2-Dichlorobenzene																		
1,2-Diphenylhydrazine																		
1,3-Dichlorobenzene																		
1,4-Dichlorobenzene																		
2,4,5-Trichlorophenol																		
2,4,6-Trichlorophenol																		
2,4-Dichlorophenol																		
2,4-Dimethylphenol																		
2,4-Dinitrophenol																		
2,4-Dinitrotoluene																		
2,6-Dinitrotoluene																		
2-Chloronaphthalene																		
2-Chlorophenol																		
2-Methylnaphthalene																		
2-Methylphenol (o-cresol)	330	100,000																
2-Nitroaniline																		
2-Nitrophenol																		
3,4-Methylphenol (m&p-cresol)	330	100,000																
3,4-Dichlorobenzidine																		
3-Nitroaniline																		
4,6-Dinitro-2-methylphenol																		
4-Bromophenyl phenyl ether																		
4-Chloro-3-methylphenol																		
4-Chloroaniline																		
4-Chlorophenyl phenyl ether																		
4-Nitroaniline																		
4-Nitrophenol																		
Acenaphthene	20,000	100,000	ND	280	ND	360	3,800	3,800	< 370	< 270	6,100	6,600	< 360	< 360	390	< 270	< 270	< 270
Acenaphthylene	100,000	100,000	ND	280	ND	360	1,300	3,800	< 370	< 270	< 3600	6,600	< 360	< 360	< 270	< 270	< 270	< 270
Acetophenone																		
Aniline																		
Anthracene	100,000	100,000	ND	280	ND	360	12,000	3,800	< 370	< 270	11,000	6,600	< 360	< 360	1,200	< 270	< 270	< 270
Benz(a)anthracene	1,000	1,000					22,000	3,800	< 370	< 270	38,000	6,600	< 360	< 360	2,900	< 270	< 270	< 270
Benidine							< 8000	6,000	< 780	< 780	< 7500	7,500	< 720	< 720	< 760	< 760	< 760	< 760
Benzofluoranthene	1,000	1,000	ND	280	ND	360	18,000	3,800	< 370	< 270	34,000	6,600	< 360	< 360	2,300	< 270	< 270	< 270
Benzofluoranthene	1,000	1,000	ND	280	ND	360	22,000	3,800	< 370	< 270	47,000	6,600	< 360	< 360	2,900	< 270	< 270	< 270
Benzofluoranthene	100,000	100,000	ND	280	ND	360	7,800	3,800	< 370	< 270	15,000	6,600	< 360	< 360	1,900	< 270	< 270	< 270
Benzofluoranthene	800	3,900	ND	280	ND	360	8,400	3,800	< 370	< 270	13,000	6,600	< 360	< 360	1,000	< 270	< 270	< 270
Benzoic acid																		
Benzyl butyl phthalate																		
Bis(2-chloroethoxy)methane																		
Bis(2-chloroethyl)ether																		
Bis(2-chloroisopropyl)ether																		
Bis(2-ethylhexyl)phthalate							6,800	3,800	< 370	< 270	1,600	6,600	< 360	< 360	< 270	< 270	< 270	< 270
Carbazole							< 30000	20,000	< 1900	1,900	< 19000	19,000	< 1800	1,800	< 1800	1,800	< 1800	1,800
Chrysene	1,000	3,900	ND	280	ND	360	22,000	3,800	< 370	< 270	43,000	6,600	< 360	< 360	3,000	< 270	< 270	< 270
Dibenz(a,h)anthracene	330	330	ND	280	ND	360	2,200	3,800	< 370	< 270	5,100	6,600	< 360	< 360	< 270	< 270	< 270	< 270
Dibenzofuran	7,000	59,000					2,800	3,800	< 370	< 270	2,000	6,600	< 360	< 360	270	< 270	< 270	< 270
Diethyl phthalate																		
Dimethylphthalate																		
Di-n-butylphthalate																		
Di-n-octylphthalate																		
Fluoranthene	100,000	100,000	ND	280	ND	360	39,000	3,800	< 370	< 270	63,000	6,300	< 360	< 360	210	< 270	< 270	< 270
Fluorene	30,000	100,000	ND	280	ND	360	5,400	3,800	< 370	< 270	4,300	6,600	< 360	< 360	420	< 270	< 270	< 270
Hexachlorobenzene																		
Hexachlorobutadiene																		
Hexachlorocyclopentadiene																		
Hexachloroethane																		
Indenol 1,2,3-cdipylene	500	500	ND	280	ND	360	7,300	3,800	< 370	< 270	15,000	6,600	< 360	< 360	1,600	< 270	< 270	< 270
Isophorone																		
Naphthalene	12,000	100,000	ND	280	ND	360												
Nitrobenzene																		
N-Nitrosodimethylamine																		
N-Nitrosodi-n-propylamine																		
N-Nitrosodiphenylamine																		
Pentachlorobenzene																		
Pentachlorophenol	800	6,700																
Phenanthrene	100,000	100,000	ND	280	ND	360	53,000	3,800	< 370	< 270	65,000	6,300	< 360	< 360	220	< 270	< 270	< 270
Phenol	330	100,000																
Pyrene	100,000	100,000	ND	280	ND	360	34,000	3,800	< 370	< 270	61,000	6,300	< 360	< 360	180	< 270	< 270	< 270
Pyridine																		

Notes:
 -- 6 NYCRR Part 375-6 Remedial Program Soil Cleanup Objectives
 ND - Not detected
 RL - Reporting Limit
Boldhighlighted: Indicated exceedance of the NYSDEC USCO Guidance Value
Boldhighlighted: Indicated exceedance of the NYSDEC BRSCO Guidance Value

TABLE 4
20 Marcy Avenue / 69 Hope Street,
Brooklyn, New York
Soil Analytical Results
Metals

COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives*	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives*	20 Marcy Avenue												69 Hope Street																							
			B9		B9		B10		B10		B11		B11		B12		B12		B13		B13		B1		B2		B3		B4		B5		B5					
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL				
Aluminum			14,800	36	5,920	39	9,310	38	8,130	33	10,200	37	3,930	37	7,370	33	8,180	36	10,700	33	10,600	41	11,600	54	7,480	54	8,390	38	12,500	36	9,670	35	11,500	36	10,300	42	12,700	35
Antimony			<1.8	1.8	<2.0	2.0	<1.9	1.9	<1.7	1.7	<1.9	1.9	<1.8	1.8	<1.5	1.6	<1.8	1.8	<1.7	1.7	<2.0	2.0	BRL	3.5	BRL	3.5	<1.9	1.9	<1.8	1.8	<1.7	1.7	<1.8	1.8	<2.1	2.1	<1.7	1.7
Arsenic	13	16	3.5	0.7	<0.8	0.8	3.9	0.8	3.2	0.7	6.2	0.7	0.7	0.7	6.5	0.7	4.8	0.7	2.5	0.7	9.5	0.8	5.2	0.7	7.9	0.7	8.8	0.8	1.6	0.7	11.2	0.7	5.1	0.7	17.1	0.8	6.8	0.7
Barium	350	400	66.3	0.7	22.1	0.8	85.8	0.8	48	0.7	105	0.7	11.5	0.7	119	0.7	99.7	0.7	51.6	0.7	149	0.8	107	0.36	543	0.36	717	0.8	74.9	0.7	458	0.7	108	0.7	478	0.8	74.2	0.7
Beryllium	7.2	72	0.66	0.29	0.25	0.31	0.47	0.30	0.43	0.27	0.49	0.30	0.24	0.29	0.43	0.26	0.42	0.29	0.38	0.27	0.69	0.33	0.58	0.29	0.39	0.29	0.42	0.30	0.66	0.29	0.48	0.29	0.49	0.29	0.59	0.33	0.57	0.28
Cadmium	2.5	4.3	<0.36	0.36	<0.39	0.39	<0.38	0.38	<0.33	0.33	0.21	0.37	<0.37	0.37	0.23	0.33	0.21	0.36	<0.33	0.33	2.08	0.41	0.87	0.36	1.27	0.36	1.27	0.36	<0.36	0.36	2.1	0.35	<0.36	0.36	0.63	0.42	<0.35	0.35
Calcium			2,740	3.6	980	3.9	2,150	3.8	3,330	3.3	7,450	3.7	546	3.7	5,730	3.3	2,660	3.6	1,510	3.3	21,300	4.1	2,260	5.4	38,600	5.4	39,600	3.8	896	3.6	42,100	3.5	9,310	3.6	1,270	4.2	1,120	3.5
Chromium	30	180	34.3	0.36	20.5	0.39	20.3	0.38	16.2	0.33	26.2	0.37	11	0.37	20.2	0.33	62.3	0.35	21.3	0.33	22.7	0.41	22	0.35	16	0.35	23.4	0.38	43.3	0.38	28.4	0.35	22.9	0.35	27.2	0.42	29.4	0.35
Cobalt			10.9	0.36	4.06	0.39	7.13	0.36	6.33	0.33	8.08	0.37	4.51	0.37	6.3	0.33	7.1	0.35	6	0.33	10.7	0.41	6.7	0.36	3.39	0.36	5.19	0.35	11.5	0.36	6.3	0.35	8.28	0.36	8.79	0.42	8.23	0.35
Copper	50	270	28.3	0.36	7.24	0.39	84.1	0.39	24	0.33	113	0.37	8.52	0.37	68.6	0.33	60.2	0.36	22.4	0.33	149	0.41	50.1	0.39	66.5	0.35	78.8	0.38	36.6	0.35	129	0.35	31	0.36	136	0.42	32	0.35
Iron			37,200	36	9,980	39	19,400	38	18,300	33	26,900	37	17,100	37	21,600	33	18,200	36	23,600	33	17,000	41	23,800	54	12,900	54	14,500	38	38,300	36	16,800	35	22,000	36	31,000	42	28,000	35
Lead	63	400	26	0.7	2.8	0.8	137	0.8	66.2	0.7	180	7.5	3.1	0.7	261	6.5	273	7.3	79.4	0.7	836	8.1	160	3.6	560	3.6	873	7.5	8.3	0.7	736	6.8	235	7.2	918	8.3	116	0.7
Magnesium			2,900	3.6	1,450	3.9	2,050	3.8	2,000	3.3	2,710	3.7	1,280	3.7	2,090	3.3	2,090	3.6	1,920	3.3	2,330	4.1	2,600	5.4	5,550	5.4	4,380	3.8	3,180	3.6	5,110	3.5	2,390	3.6	1,980	4.2	2,790	3.5
Manganese	1,600	2,000	574	3.6	201	3.8	371	3.8	331	3.3	428	3.7	132	3.7	290	3.3	309	3.6	243	3.3	1,240	4.1	298	3.6	301	3.6	218	3.8	117	0.35	277	3.5	396	3.6	338	4.2	435	3.5
Mercury	0.18	0.81	0.18	0.03	<0.03	0.03	0.73	0.03	0.23	0.03	0.88	0.03	<0.03	0.03	1.41	0.03	2.7	0.14	0.39	0.03	1.39	0.03	0.93	0.03	1	0.03	1.12	0.03	<0.03	0.03	2.3	0.14	0.29	0.03	3.12	0.14	0.76	0.03
Nickel	30	310	15.2	0.36	8.75	0.39	13.1	0.38	11.8	0.33	14.5	0.37	9.72	0.37	13.9	0.33	14.7	0.36	10.5	0.33	27.3	0.41	14.7	0.36	10.9	0.35	14.3	0.38	21.5	0.35	21.9	0.35	15.4	0.36	18	0.42	17.2	0.35
Potassium			2,290	7	678	8	1,440	8	1,270	7	1,520	7	585	7	1,400	7	1,360	7	1,190	7	1,730	8	1,190	5.4	1,030	5.4	1,110	8	4,130	73	1,340	7	1,440	7	1,320	8	1,610	7
Selenium	3.9	180	<1.4	1.4	<1.6	1.6	<1.5	1.5	<1.3	1.3	<1.5	1.5	<1.5	1.6	<1.3	1.3	<1.6	1.5	<1.3	1.3	<1.6	1.6	BRL	1.4	BRL	1.4	<1.5	1.5	<1.4	1.4	<1.4	1.4	<1.4	1.4	<1.7	1.7	<1.4	1.4
Silver	2	180	<0.35	0.36	<0.39	0.39	<0.38	0.38	<0.33	0.33	<0.37	0.37	<0.37	0.37	<0.33	0.33	<0.36	0.36	<0.33	0.33	4.82	0.41	BRL	0.36	BRL	0.36	<0.38	0.38	<0.36	0.36	0.76	0.35	<0.36	0.36	0.42	0.42	<0.35	0.35
Sodium			382	7	65	8	121	8	168	7	242	7	45	7	131	7	132	7	331	7	1,250	8	182	5.4	711	5.4	538	8	88	7	517	7	170	7	99	8	86	7
Thallium			<1.4	1.4	<1.6	1.6	<1.5	1.5	<1.3	1.3	<1.5	1.5	<1.5	1.6	<1.3	1.3	<1.6	1.5	<1.3	1.3	<1.6	1.6	BRL	0.6	BRL	0.6	<1.5	1.5	<1.5	1.5	<1.4	1.4	<1.4	1.4	<1.7	1.7	<1.4	1.4
Vanadium			54.1	0.4	13.6	0.4	30.3	0.4	24.9	0.3	34.5	0.4	19.1	0.4	27.8	0.3	28.7	0.4	34.3	0.3	34.4	0.4	33.6	0.36	35.1	0.35	41.2	0.4	70.7	0.4	74.7	0.3	32.6	0.4	34	0.4	36.7	0.3
Zinc	109	10,000	46.8	0.7	19.4	0.8	81.3	0.8	55.7	0.7	193	7.5	16.6	0.7	126	0.7	213	7.3	43.6	0.7	776	8.1	122	0.35	340	3.6	408	7.5	65.7	0.7	383	6.9	89.4	0.7	162	0.8	285	6.8

Notes:
 * - 6 NYCRR Part 375-6 Remedial Program Soil Cleanup Objectives
 ** - EPA Hazardous Waste Regulations - Toxicity, as described in 40 CFR §261.24
 BRL - Below Reporting Limit
 Bold/highlighted- Indicated exceedance of the NYSDEC UUSCO Guidance Value
 Bold/highlighted- Indicated exceedance of the NYSDEC RRSCO Guidance Value

TABLE 6
20 Marcy Avenue / 69 Hope Street, Brooklyn, New York
Groundwater Analytical Results
Volatile Organic Compounds

Compound	NYSDEC Groundwater Quality Standards µg/L	20 Marcy Avenue										69 Hope Street						Duplicate µg/L											
		GW1		GW3		GW4		GW5		GW6		GW7		GW8		GW9			GW10		GW1		GW3		GW4				
		Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL		Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	
1,1,1,2-Tetrachloroethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1		
1,1,1-Trichloroethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1		
1,1,2,2-Tetrachloroethane	5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	1.0	ND	1.0	ND	1.0	ND	0.5	ND	0.5	ND	1.0	ND	1.0		
1,1,2-Trichloroethane	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1	ND	1		
1,1-Dichloroethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	5.0	ND	5.0	ND	5.0	ND	1	ND	1	ND	5.0	ND	5.0		
1,1-Dichloroethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
1,1-Dichloropropane		ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
1,2,3-Trichlorobenzene		ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
1,2,3-Trichloropropane	0.04	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
1,2,4-Trichlorobenzene		ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
1,2,4-Trimethylbenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
1,2-Dibromo-3-chloropropane	0.04	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
1,2-Dibromoethane		ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
1,2-Dichlorobenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
1,2-Dichloroethane	0.6	ND	0.3	ND	0.6	ND	0.6	ND	0.6	ND	0.6	ND	0.6	ND	0.60	ND	0.60	ND	0.60	ND	0.89	ND	0.60	ND	0.60	ND	0.60		
1,2-Dichloropropane	0.94	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	2	ND	1.0	ND	1.0	ND	1.0		
1,3,5-Trimethylbenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
1,3-Dichlorobenzene		ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
1,3-Dichloropropane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
1,4-Dichlorobenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
2,2-Dichloropropane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
2-Chlorotoluene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
2-Hexanone (Methyl Butyl Ketone)		ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5		
2-Isopropyltoluene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
4-Chlorotoluene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
4-Methyl-2-Pentanone		ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5		
Acetone		ND	25	ND	25	ND	25	ND	25	ND	25	ND	25	ND	3.1	5.0	ND	5.0	ND	3	5.0	ND	25	3.8	5.0	7.5	5.0	ND	5.0
Acrylonitrile	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5.0	ND	5.0	ND	5.0	ND	5	ND	5	ND	5.0	ND	5.0		
Benzene	1	ND	0.1	ND	0.7	ND	0.7	ND	0.7	ND	0.7	ND	0.7	ND	0.70	ND	0.70	ND	0.70	ND	0.7	ND	0.7	ND	0.70	ND	0.70		
Bromobenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	0.70	ND	0.70		
Bromochloroethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
Bromodichloromethane		ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	2.6	1.0	ND	1.0	ND	1.0	0.5	ND	1.0	ND	1.0	ND	1.0		
Bromoform		ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	5.0	ND	5.0	ND	5.0	ND	1	ND	1	ND	1.0	ND	1.0		
Bromomethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	5.0	ND	5.0	ND	5.0	ND	1	ND	1	ND	5.0	ND	5.0		
Carbon Disulfide	60	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	1.0	ND	1.0	ND	1.0	ND	6.2	5	ND	5.0	ND	5.0	ND	5.0	
Carbon tetrachloride	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
Chlorobenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	5.0	ND	5.0	ND	5.0	ND	1	ND	1	ND	1.0	ND	1.0		
Chloroethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	5.0	ND	5.0	ND	5.0	ND	1	ND	1	ND	5.0	ND	5.0		
Chloroform	7	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	28	5.0	0.41	5.0	ND	5.0	ND	1	ND	5.0	ND	5.0	ND	5.0	
Chloromethane	60	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	5.0	ND	5.0	ND	5.0	ND	1	ND	1	ND	5.0	ND	5.0		
cis-1,2-Dichloroethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
cis-1,3-Dichloropropane		ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.40	ND	0.40	ND	0.40	ND	0.40	ND	0.40	ND	0.40	ND	0.40		
Dibromochloroethane		ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	1.0	ND	1.0	ND	1.0	ND	0.5	ND	0.40	ND	0.40	ND	0.40		
Dibromomethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
Dichlorodifluoroethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
Ethylbenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
Hexachlorobutadiene	0.5	ND	0.4	ND	0.4	ND	0.4	ND	0.4	ND	0.4	ND	0.4	ND	0.5	ND	0.5	ND	0.5	ND	0.4	ND	1.0	ND	1.0	ND	1.0		
Isopropylbenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	0.5	ND	0.5		
m&p-Xylenes	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	1.0	ND	1.0		
Methyl Ethyl Ketone (2-Butanone)		ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5		
Methyl t-butyl ether (MTBE)	10	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	1	ND	1	ND	2.5	ND	2.5		
Methylene chloride	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	3.0	ND	3.0	ND	3.0	ND	1	ND	1	ND	1.0	ND	1.0		
Naphthalene	10	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1.0	ND	1.0	ND	1.0	ND	3.7	1	ND	3.0	ND	3.0	ND	3.0	
n-Butylbenzene	5	ND	1	ND																									

TABLE 7
20 Marcy Avenue / 69 Hope Street, Brooklyn, New York
Groundwater Analytical Results
Semi-Volatile Organic Compounds

Compound	NYSDEC Groundwater µg/L	20-30 Marcy Avenue				69 Hope Street				Duplicate			
		GW8		GW9		GW10		GW3		GW4		µg/L	
		Results	RL	Results	RL	Results	RL	Results	RL	Results	RL	Results	RL
1,2,4-Trichlorobenzene		ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
1,2-Dichlorobenzene		ND	1.0	ND	1.0	ND	1.0	ND	1.4	ND	1.2	ND	1.0
1,2-Diphenylhydrazine		ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
1,3-Dichlorobenzene	3	ND	1.0	ND	1.0	ND	1.0	ND	1.4	ND	1.2	ND	1.0
1,4-Dichlorobenzene		ND	1.0	ND	1.0	ND	1.0	ND	1.4	ND	1.2	ND	1.0
2,4,5-Trichlorophenol	1	ND	1.0	ND	1.0	ND	1.0	ND	1.0	ND	1.2	ND	1.0
2,4,6-Trichlorophenol	1	ND	1.0	ND	1.0	ND	1.0	ND	1.0	ND	1.2	ND	1.0
2,4-Dichlorophenol	5	ND	1.0	ND	1.0	ND	1.0	ND	1.0	ND	1.2	ND	1.0
2,4-Dimethylphenol	1	ND	1.0	ND	1.0	ND	1.0	ND	1.0	ND	1.2	ND	1.0
2,4-Dinitrophenol	5	ND	1.0	ND	1.0	ND	1.0	ND	1.0	ND	1.2	ND	1.0
2,4-Dinitrotoluene	5	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.9	ND	5.0
2,6-Dinitrotoluene	5	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.9	ND	5.0
2-Chloronaphthalene	10	ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
2-Chlorophenol	1	ND	1.0	ND	1.0	ND	1.0	ND	1.0	ND	1.2	ND	1.0
2-Methylnaphthalene		ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
2-Methylphenol (o-cresol)	1	ND	1.0	ND	1.0	ND	1.0	ND	1.0	ND	1.2	ND	1.0
2-Nitroaniline	5	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.9	ND	5.0
2-Nitrophenol	1	ND	1.0	ND	1.0	ND	1.0	ND	1.0	ND	1.2	ND	1.0
3&4-Methylphenol (m&p-cresol)		ND	1.0	ND	1.0	ND	1.0	ND	1.4	ND	1.2	ND	1.0
3,3'-Dichlorobenzidine	5	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.9	ND	5.0
3-Nitroaniline	5	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.9	ND	5.0
4,6-Dinitro-2-methylphenol	1	ND	1.0	ND	1.0	ND	1.0	ND	1.0	ND	1.2	ND	1.0
4-Bromophenyl phenyl ether		ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
4-Chloro-3-methylphenol	1	ND	1.0	ND	1.0	ND	1.0	ND	1.0	ND	1.2	ND	1.0
4-Chloroaniline	5	ND	3.5	ND	3.5	ND	3.5	ND	5.0	ND	4.1	ND	3.5
4-Chlorophenyl phenyl ether		ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
4-Nitroaniline	5	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.9	ND	5.0
4-Nitrophenol	1	ND	1.0	ND	1.0	ND	1.0	ND	1.0	ND	1.2	ND	1.0
Acenaphthene	20	ND	5.0	ND	5.0	ND	5.0	ND	7.1	1.9	5.9	ND	5.0
Acetophenone		ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
Aniline	5	ND	3.5	ND	3.5	ND	3.5	ND	5.0	ND	4.1	ND	3.5
Anthracene	50	ND	5.0	ND	5.0	ND	5.0	ND	7.1	2.4	5.9	ND	5.0
Benzo(a)pyrene	5	ND	4.5	ND	4.5	ND	4.5	ND	5.0	ND	5.3	ND	4.5
Benzoic acid		ND	25	ND	25	ND	25	ND	36	ND	29	ND	25
Benzyl butyl phthalate	50	ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
Bis(2-chloroethoxy)methane	5	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.9	ND	5.0
Bis(2-chloroethyl)ether	1	ND	1.0	ND	1.0	ND	1.0	ND	1.0	ND	1.2	ND	1.0
Bis(2-chloroisopropyl)ether		ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
Carbazole		ND	25	ND	25	ND	25	ND	36	ND	29	ND	25
Dibenzofuran		ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.9	ND	5.0
Diethyl phthalate	50	ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
Dimethylphthalate	50	ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
Di-n-butylphthalate	50	ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
Di-n-octylphthalate	50	ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
Fluoranthene	50	ND	5.0	ND	5.0	ND	5.0	ND	7.1	26	5.9	ND	5.0
Fluorene	50	ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
Hexachlorocyclopentadiene	5	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.9	ND	5.0
Isophorone	50	ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
Naphthalene	10	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.9	ND	5.0
N-Nitrosodimethylamine		ND	1.0	ND	1.0	ND	1.0	ND	1.4	ND	1.2	ND	1.0
N-Nitrosodi-n-propylamine		ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
N-Nitrosodiphenylamine	50	ND	5.0	ND	5.0	ND	5.0	ND	7.1	ND	5.9	ND	5.0
Phenol	1	ND	1.0	ND	1.0	ND	1.0	ND	1.0	ND	1.2	ND	1.0
Pyrene	50	ND	5.0	ND	5.0	ND	5.0	ND	7.1	23	5.9	ND	5.0
Pyridine	50	ND	10	ND	10	ND	10	ND	14	ND	12	ND	10
1,2,4,5-Tetrachlorobenzene		ND	0.50	ND	0.50	ND	0.50	ND	0.71	ND	0.59	ND	0.50
Acenaphthylene	20	ND	0.10	ND	0.10	ND	0.10	ND	0.14	0.23	0.12	ND	0.10
Benzo(a)anthracene	0.002	0.02	0.02	0.03	0.02	0.04	0.02	0.06	0.03	11	0.02	ND	0.02
Benzo(a)pyrene	0.002	ND	0.02	ND	0.02	ND	0.02	0.03	0.03	10	0.02	ND	0.02
Benzo(b)fluoranthene	0.002	ND	0.02	ND	0.02	ND	0.02	0.04	0.03	17	5.9	ND	0.02
Benzo(ghi)perylene	5	ND	0.02	ND	0.02	ND	0.02	ND	0.03	7.3	0.02	ND	0.02
Benzo(k)fluoranthene	0.002	ND	0.02	ND	0.02	ND	0.02	ND	0.03	6.1	0.02	ND	0.02
Bis(2-ethylhexyl)phthalate	5	ND	1.0	1	1.0	ND	1.0	ND	1.4	1.7	1.2	1.3	1.0
Chrysene	0.002	ND	0.02	ND	0.02	0.03	0.02	0.05	0.03	13	5.9	ND	0.02
Dibenz(a,h)anthracene	50	ND	0.02	ND	0.02	ND	0.02	ND	0.03	ND	0.02	ND	0.02
Hexachlorobenzene	0.04	ND	0.02	ND	0.02	ND	0.02	ND	0.03	ND	0.02	ND	0.02
Hexachlorobutadiene	0.5	ND	0.40	ND	0.40	ND	0.40	ND	0.57	ND	0.47	ND	0.40
Hexachloroethane	5	ND	0.50	ND	0.50	ND	0.50	ND	0.71	ND	0.59	ND	0.50
Indeno(1,2,3-cd)pyrene	0.002	ND	0.02	ND	0.02	ND	0.02	ND	0.03	6.5	0.02	ND	0.02
Nitrobenzene	0.4	ND	0.10	ND	0.10	ND	0.10	ND	0.14	ND	0.12	ND	0.10
Pentachloronitrobenzene		ND	0.10	ND	0.10	ND	0.10	ND	0.14	ND	0.12	ND	0.10
Pentachlorophenol	1	ND	0.80	ND	0.80	ND	0.80	ND	1.1	ND	0.94	ND	0.80
Phenanthrene	50	ND	0.10	0.28	0.10	ND	0.10	ND	0.14	14	5.9	ND	0.10

Notes:

RL- Reporting Limit

Bold/highlighted- Indicated exceedance of the NYSDEC Groundwater Standard

TABLE 8
 20 Marcy Avenue / 69 Hope Street, Brooklyn, New York
 Groundwater Analytical Results
 Pesticides/PCBs

Compound	NYSDEC Groundwater µg/L	20 Marcy Avenue						69 Hope Street					
		GW8		GW9		GW10		GW3		GW4		Duplicate	
		µg/L		µg/L		µg/L		µg/L		µg/L		µg/L	
		Results	RL	Results	RL	Results	RL	Results	RL	Results	RL	Results	RL
PCB-1016	0.09	ND	0.050	ND	0.050	ND	0.050	ND	0.090	ND	0.051	ND	0.050
PCB-1221	0.09	ND	0.050	ND	0.050	ND	0.050	ND	0.090	ND	0.051	ND	0.050
PCB-1232	0.09	ND	0.050	ND	0.050	ND	0.050	ND	0.090	ND	0.051	ND	0.050
PCB-1242	0.09	ND	0.050	ND	0.050	ND	0.050	ND	0.090	ND	0.051	ND	0.050
PCB-1248	0.09	ND	0.050	ND	0.050	ND	0.050	ND	0.090	ND	0.051	ND	0.050
PCB-1254	0.09	ND	0.050	ND	0.050	ND	0.050	ND	0.090	ND	0.051	ND	0.050
PCB-1260	0.09	ND	0.050	ND	0.050	ND	0.050	ND	0.090	ND	0.051	ND	0.050
PCB-1262	0.09	ND	0.050	ND	0.050	ND	0.050	ND	0.090	ND	0.051	ND	0.050
PCB-1268	0.09	ND	0.050	ND	0.050	ND	0.050	ND	0.090	ND	0.051	ND	0.050
4,4-DDD	0.3	ND	0.010	ND	0.010	ND	0.010	ND	0.007	ND	0.10	ND	0.010
4,4-DDE	0.2	ND	0.010	ND	0.010	ND	0.010	ND	0.007	ND	0.10	ND	0.010
4,4-DDT	0.11	ND	0.010	ND	0.010	ND	0.010	ND	0.007	ND	0.10	ND	0.010
a-BHC	0.94	ND	0.005	ND	0.005	ND	0.005	ND	0.007	ND	0.051	ND	0.005
a-Chlordane		ND	0.010	ND	0.010	ND	0.010	ND	0.014	ND	0.10	ND	0.010
Alachlor		ND	0.075	ND	0.075	ND	0.075	ND	0.11	ND	0.77	ND	0.075
Aldrin		ND	0.002	ND	0.004	ND	0.002	ND	0.002	ND	0.015	ND	0.002
b-BHC	0.04	ND	0.005	ND	0.005	ND	0.005	ND	0.007	ND	0.051	ND	0.005
Chlordane	0.05	ND	0.050	ND	0.050	ND	0.050	ND	0.050	ND	1.0	ND	0.050
d-BHC	0.04	ND	0.005	ND	0.005	ND	0.005	ND	0.007	ND	0.051	ND	0.005
Dieldrin	0.004	ND	0.002	ND	0.002	ND	0.002	ND	0.002	ND	0.015	ND	0.002
Endosulfan I		ND	0.010	ND	0.010	ND	0.010	ND	0.014	ND	0.10	ND	0.010
Endosulfan II		ND	0.010	ND	0.010	ND	0.015	ND	0.014	ND	0.10	ND	0.010
Endosulfan Sulfate		ND	0.010	ND	0.010	ND	0.010	ND	0.014	ND	0.10	ND	0.010
Endrin		ND	0.010	ND	0.010	ND	0.010	ND	0.007	ND	0.10	ND	0.010
Endrin aldehyde	5	ND	0.010	ND	0.010	ND	0.010	ND	0.014	ND	0.10	ND	0.010
Endrin ketone		ND	0.010	ND	0.010	ND	0.010	ND	0.014	ND	0.10	ND	0.010
gamma-BHC	0.05	ND	0.005	ND	0.005	ND	0.005	ND	0.007	ND	0.051	ND	0.005
g-Chlordane		ND	0.010	ND	0.010	ND	0.010	ND	0.014	ND	0.10	ND	0.010
Heptachlor	0.04	ND	0.010	ND	0.010	ND	0.010	ND	0.007	ND	0.10	ND	0.010
Heptachlor epoxide	0.03	ND	0.010	ND	0.010	ND	0.010	ND	0.007	ND	0.10	ND	0.010
Methoxychlor	35	ND	0.10	ND	0.10	ND	0.10	ND	0.14	ND	1.0	ND	0.10
Toxaphene		ND	0.20	ND	0.20	ND	0.20	ND	0.35	ND	2.6	ND	0.20

Notes:

RL- Reporting limit

ND - Non-detect

ND* - Due to matrix interference from non target compounds in the sample an elevated RL was reported.

Bold/highlighted- Indicated exceedance of the NYSDEC Groundwater Standard

TABLE 9
 20 Marcy Avenue / 69 Hope Street, Brooklyn, New York
 Groundwater Analytical Results
 Metals

Compound	NYSDEC Groundwater mg/L	20 Marcy Avenue						69 Hope Street				Duplicate	
		GW8		GW9		GW10		GW3		GW4			
		mg/L		mg/L		mg/L		mg/L		mg/L		mg/L	
		Results	RL	Results	RL	Results	RL	Results	RL	Results	RL	Results	RL
Aluminum	0.1	5.78	0.010	3.61	0.010	7.6	0.010	317	1.0	32.3	0.10	18.3	0.010
Aluminum (Dissolved)	0.1	0.069	0.011	0.037	0.011	0.014	0.011	0.31	0.11	0.52	0.11	0.026	0.011
Antimony	0.003	ND	0.002	ND	0.002	ND	0.002	ND	0.002	ND	0.002	ND	0.002
Antimony, (Dissolved)	0.003	ND	0.003	ND	0.003	ND	0.003	ND	0.003	ND	0.003	ND	0.003
Arsenic - LDL	0.025	0.002	0.004	0.003	0.004	0.003	0.004	0.066	0.004	0.011	0.004	0.015	0.004
Arsenic, (Dissolved)	0.025	ND	0.003	ND	0.003	ND	0.003	0.001	0.003	ND	0.003	ND	0.003
Barium	1	0.035	0.010	0.032	0.010	0.1	0.010	2.15	0.010	0.383	0.010	0.101	0.010
Barium (Dissolved)	1	0.005	0.011	0.019	0.011	0.064	0.011	0.028	0.011	0.052	0.011	0.005	0.011
Beryllium	0.003	ND	0.001	ND	0.001	ND	0.001	0.02	0.001	0.002	0.001	0.001	0.001
Beryllium (Dissolved)	0.003	ND	0.001	ND	0.001	ND	0.001	ND	0.001	ND	0.001	ND	0.001
Cadmium	0.005	ND	0.004	ND	0.004	ND	0.004	0.02	0.004	0.008	0.004	0.001	0.004
Cadmium (Dissolved)	0.005	ND	0.004	ND	0.004	ND	0.004	ND	0.004	ND	0.004	ND	0.004
Calcium		23	0.010	83.8	0.010	125	0.010	328	0.10	293	0.10	27.6	0.010
Calcium (Dissolved)		25.3	0.01	82	0.01	123	0.01	237	0.11	256	0.11	23.1	0.01
Chromium	0.05	0.016	0.001	0.007	0.001	0.013	0.001	0.837	0.001	0.1	0.001	0.056	0.001
Chromium (Dissolved)	0.05	ND	0.001	ND	0.001	ND	0.001	ND	0.001	ND	0.001	ND	0.001
Cobalt		0.005	0.005	0.002	0.005	0.006	0.005	0.271	0.005	0.028	0.005	0.015	0.005
Cobalt, (Dissolved)		ND	0.005	ND	0.005	ND	0.005	0.003	0.005	0.003	0.005	ND	0.005
Copper	0.2	0.006	0.005	0.008	0.005	0.016	0.005	0.806	0.005	0.209	0.005	0.02	0.005
Copper, (Dissolved)	0.2	ND	0.005	0.001	0.005	0.008	0.005	0.001	0.005	0.002	0.005	ND	0.005
Iron	0.3	8.5	0.01	7.33	0.01	15.8	0.01	1,280	1.0	83.5	0.01	27.1	0.01
Iron, (Dissolved)	0.3	ND	0.01	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.01	ND	0.01
Lead	0.025	0.004	0.002	0.003	0.002	0.005	0.002	0.738	0.002	0.42	0.002	0.021	0.002
Lead (Dissolved)	0.025	ND	0.002	ND	0.002	ND	0.002	0.001	0.002	0.002	0.002	0.002	0.002
Magnesium	35	2.36	0.01	7.51	0.01	20.1	0.01	137	0.10	77.7	0.10	4.65	0.01
Magnesium (Dissolved)	35	1.38	0.01	6.72	0.01	18.2	0.01	52.8	0.01	76.7	0.01	1.43	0.01
Manganese	0.3	0.366	0.005	0.392	0.005	0.643	0.005	17.9	0.050	2.42	0.050	1.26	0.005
Manganese, (Dissolved)	0.3	0.01	0.005	0.34	0.005	0.488	0.005	1.32	0.005	1.24	0.005	0.02	0.005
Mercury	0.0007	ND	0.0002	ND	0.0002	ND	0.0002	ND	0.0002	ND	0.0002	ND	0.0002
Mercury (Dissolved)	0.0007	ND	0.0002	ND	0.0002	ND	0.0002	ND	0.0002	ND	0.0002	ND	0.0002
Nickel	0.1	0.007	0.004	0.006	0.004	0.011	0.004	0.451	0.004	0.07	0.004	0.022	0.004
Nickel, (Dissolved)	0.1	ND	0.004	ND	0.004	0.006	0.004	0.006	0.004	0.006	0.004	0.002	0.004
Potassium		4.7	0.1	14.8	0.1	31.1	0.1	82.1	1.0	16.6	0.1	6.6	0.1
Potassium (Dissolved)		3.7	0.1	13.4	0.1	28.6	0.1	12.3	0.1	10.9	0.1	3.8	0.1
Selenium	0.01	ND	0.002	0.006	0.002	ND	0.002	ND	0.002	ND	0.002	ND	0.002
Selenium, (Dissolved)	0.01	ND	0.004	0.009	0.004	ND	0.004	ND	0.004	ND	0.004	ND	0.004
Silver	0.05	ND	0.005	ND	0.005	ND	0.005	ND	0.005	0.001	0.005	ND	0.005
Silver (Dissolved)	0.05	ND	0.005	ND	0.005	ND	0.005	ND	0.005	ND	0.005	ND	0.005
Sodium	20	7.9	0.1	43.1	0.1	86.1	1.0	62.9	1.0	59	1.0	9	0.1
Sodium (Dissolved)	20	7.3	0.11	42.7	0.11	83.3	1.1	49.9	0.11	55	0.11	7.49	0.11
Thallium - LDL	0.0005	ND	0.0005	ND	0.0005	ND	0.0005	0.003	0.0005	ND	0.0005	ND	0.0005
Thallium, (Dissolved)	0.0005	ND	0.0005	ND	0.0005	ND	0.0005	ND	0.0005	ND	0.0005	ND	0.0005
Vanadium		0.011	0.010	0.007	0.010	0.015	0.010	1.21	0.010	0.155	0.010	0.035	0.010
Vanadium, (Dissolved)		0.001	0.011	0.001	0.011	ND	0.011	ND	0.011	ND	0.011	ND	0.011
Zinc	5	0.018	0.010	0.025	0.010	0.031	0.010	1.55	0.010	0.371	0.010	0.061	0.010
Zinc, (Dissolved)	5	0.002	0.011	0.002	0.011	0.002	0.011	0.003	0.011	0.003	0.011	0.001	0.011

Notes:

RL - Reporting limit

NS - No Standard

Bold/highlighted - Indicated exceedance of the NYSDEC Groundwater Standard

TABLE 10
20 Marcy Avenue / 69 Hope Street, Brooklyn, New York
Soil Gas

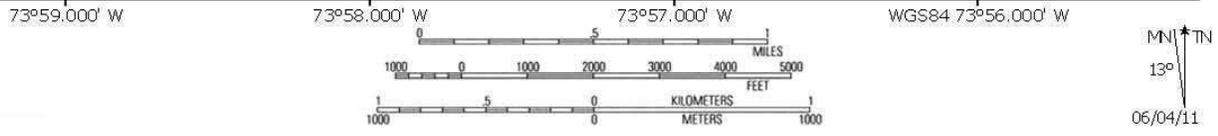
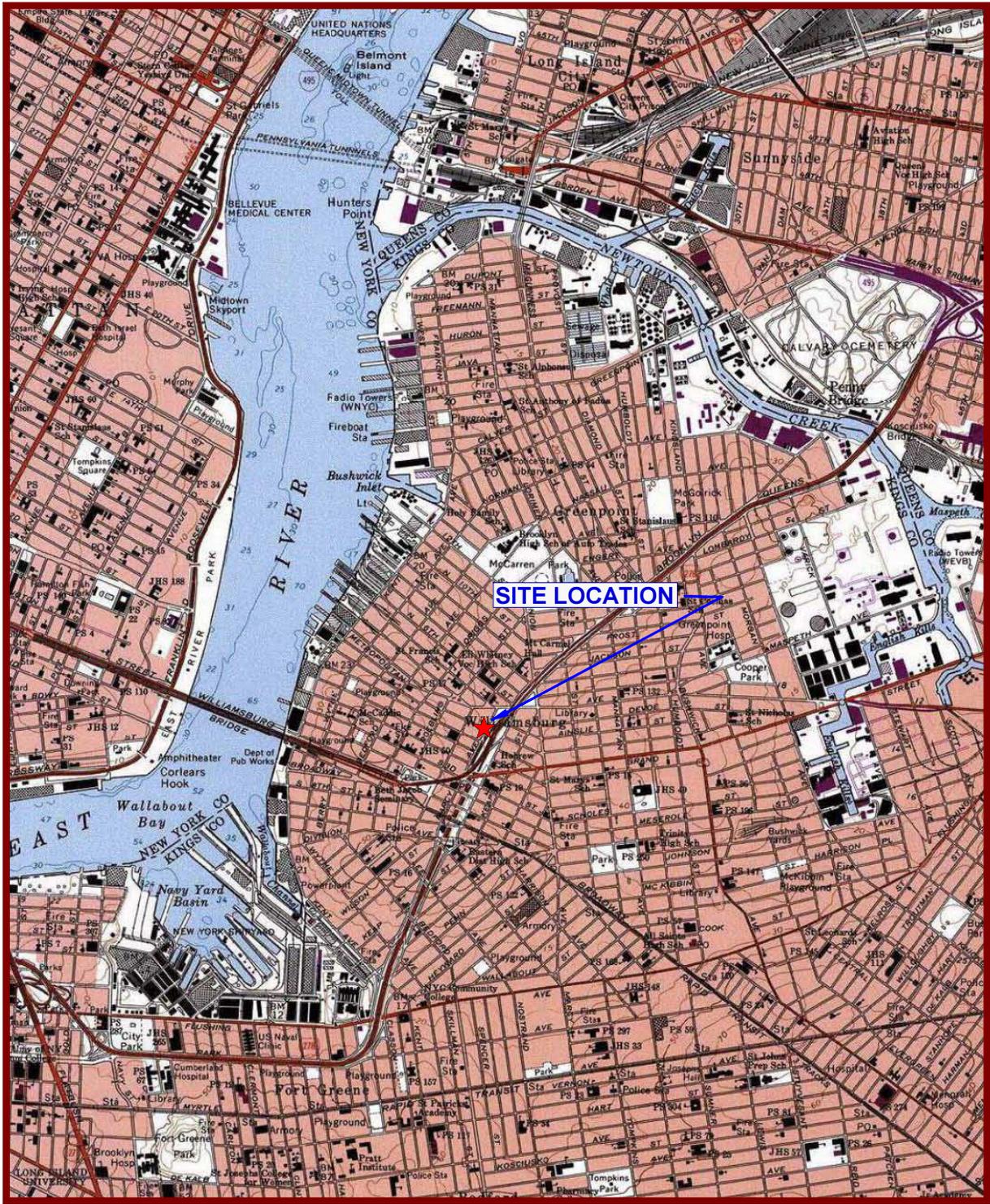
COMPOUNDS	NYSDOH Maximum Sub-Slab Value (µg/m ³) ^(a)	NYSDOH Soil Outdoor Background Levels (µg/m ³) ^(b)	20 Marcy Avenue																	
			SG-1 (µg/m3)		SG-2 (µg/m3)		SG-3 (µg/m3)		SG-4 (µg/m3)		SG-5 (µg/m3)		SG-6 (µg/m3)							
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL						
1,1,1,2-Tetrachloroethane			< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
1,1,1-Trichloroethane	100	<2.0 - 2.8	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
1,1,2,2-Tetrachloroethane		<1.5	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
1,1,2-Trichloroethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
1,1-Dichloroethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
1,1-Dichloroethene		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
1,2,4-Trichlorobenzene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
1,2,4-Trimethylbenzene		<1.0	10.3	1.00	< 1.00	1.00	12.8	1.00	12.3	1.00	9.78	1.00	14.8	1.00						
1,2-Dibromoethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
1,2-Dichlorobenzene		<2.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
1,2-Dichloroethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
1,2-Dichloropropane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
1,2-Dichlorotetrafluoroethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
1,3,5-Trimethylbenzene		<1.0	2.87	1.00	3.09	1.00	3.73	1.00	3.33	1.00	2.46	1.00	4.03	1.00						
1,3-Butadiene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
1,3-Dichlorobenzene		<2.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
1,4-Dichlorobenzene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
1,4-Dioxane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
2-Hexanone		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
4-Ethyltoluene		NA	1.88	1.00	< 1.00	1.00	2.5	1.00	2.09	1.00	1.63	1.00	3.13	1.00						
4-Isopropyltoluene		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
4-Methyl-2-pentanone		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Acetone		NA	240	9.99	154	9.99	313	9.99	363	9.99	306	9.99	404	9.99						
Acrylonitrile		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Benzene		<1.6 - 4.7	1.4	1.00	1.25	1.00	1.52	1.00	4.82	1.00	17.3	1.00	8.68	1.00						
Benzyl Chloride		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Bromodichloromethane		<5.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Bromoform		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Bromomethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Carbon Disulfide		NA	< 1.00	1.00	2.06	1.00	1.01	1.00	1.2	1.00	2.95	1.00	1.63	1.00						
Carbon Tetrachloride	5	<3.1	0.49	0.25	0.49	0.25	< 0.25	0.25	0.45	0.25	0.49	0.25	0.45	0.25						
Chlorobenzene		<2.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Chloroethane		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Chloroform		<2.4	21.2	1.00	14.5	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Chloromethane		<1.0 - 1.4	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	4.37	1.00	1.22	1.00	1.21	1.00						
cis-1,2-Dichloroethene		<1.0	9.55	1.00	< 1.00	1.00	2.96	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
cis-1,3-Dichloropropene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Cyclohexane		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	4.3	1.00	9.25	1.00	5.54	1.00						
Dibromochloromethane		<5.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Dichlorodifluoromethane		NA	2.06	1.00	1.94	1.00	2.04	1.00	2.49	1.00	2.52	1.00	2.58	1.00						
Ethanol		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Ethyl Acetate		NA	< 1.00	1.00	1.78	1.00	3.07	1.00	3.45	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Ethylbenzene		<4.3	6.42	1.00	4.3	1.00	6.94	1.00	8.38	1.00	11.2	1.00	18.1	1.00						
Heptane		NA	6.31	1.00	4.05	1.00	8.89	1.00	9.58	1.00	16.8	1.00	16.4	1.00						
Hexachlorobutadiene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Hexane		<1.5	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Isopropylalcohol		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Isopropylbenzene		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	4.33	1.00	< 1.00	1.00	2.01	1.00						
Xylene (m&p)		<4.3	21.7	1.00	15.3	1.00	22.5	1.00	24.3	1.00	27.6	1.00	48.2	1.00						
Methyl Ethyl Ketone		NA	27.2	1.00	18	1.00	33.3	1.00	41	1.00	31.5	1.00	41	1.00						
MTBE		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Methylene Chloride		<3.4	1.19	1.00	1.59	1.00	1.6	1.00	3.29	1.00	1.86	1.00	7.22	1.00						
n-Butylbenzene		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	3.34	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Xylene (o)		<4.3	9.24	1.00	6.51	1.00	10.4	1.00	9.98	1.00	9.2	1.00	18.4	1.00						
Propylene		NA	< 1.00	1.00	2.24	1.00	2.79	1.00	4.47	1.00	5.16	1.00	4.66	1.00						
sec-Butylbenzene		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	1.7	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Styrene		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Tetrachloroethene	100	NA	1,300	2.50	1,280	2.50	157	0.25	18.5	0.25	537	2.50	24,700	37.5						
Tetrahydrofuran		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Toluene		1.0 - 6.1	38.8	1.00	38	1.00	40.3	1.00	84.4	1.00	145	1.00	138	1.00						
trans-1,2-Dichloroethene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
trans-1,3-Dichloropropene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00		
Trichloroethene	5	<1.7	79.5	0.25	19.7	0.25	6.23	0.25	0.33	0.25	2.81	0.25	17.9	0.2						

TABLE 10
20 Marcy Avenue / 69 Hope Street, Brooklyn, New York
Soil Gas

COMPOUNDS	NYSDOH Maximum Sub-Slab Value (µg/m ³) ^(a)	NYSDOH Soil Outdoor Background Levels (µg/m ³) ^(b)	69 Hope Street					
			SG-1 (µg/m ³)		SG-2 (µg/m ³)		SG-3 (µg/m ³)	
			Result	RL	Result	RL	Result	RL
1,1,1,2-Tetrachloroethane			< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1,1-Trichloroethane	100	<2.0 - 2.8	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1,2,2-Tetrachloroethane		<1.5	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1,2-Trichloroethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1-Dichloroethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,1-Dichloroethene		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2,4-Trichlorobenzene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2,4-Trimethylbenzene		<1.0	3.41	1.00	14.7	1.00	8.99	1.00
1,2-Dibromoethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichlorobenzene		<2.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichloroethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichloropropane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,2-Dichlorotetrafluoroethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,3,5-Trimethylbenzene		<1.0	< 1.00	1.00	8.16	1.00	2.28	1.00
1,3-Butadiene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,3-Dichlorobenzene		<2.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,4-Dichlorobenzene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
1,4-Dioxane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
2-Hexanone		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
4-Ethyltoluene		NA	< 1.00	1.00	6.44	1.00	1.6	1.00
4-Isopropyltoluene		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
4-Methyl-2-pentanone		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Acetone		NA	170	5.01	577	9.98	408	9.98
Acrylonitrile		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Benzene		<1.6 - 4.7	1.06	1.00	234	9.98	7.22	1.00
Benzyl Chloride		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Bromodichloromethane		<5.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Bromoform		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Bromomethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Carbon Disulfide		NA	< 1.00	1.00	22.8	1.00	6.13	1.00
Carbon Tetrachloride	5	<3.1	0.49	0.25	0.37	0.25	0.47	0.25
Chlorobenzene		<2.0	< 1.00	1.00	2.91	1.00	< 1.00	1.00
Chloroethane		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Chloroform		<2.4	< 1.00	1.00	< 1.00	1.00	1.07	1.00
Chloromethane		<1.0 - 1.4	1.22	1.00	< 1.00	1.00	< 1.00	1.00
cis-1,2-Dichloroethene		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
cis-1,3-Dichloropropene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Cyclohexane		NA	< 1.00	1.00	21.2	1.00	1.89	1.00
Dibromochloromethane		<5.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Dichlorodifluoromethane		NA	2.43	1.00	2.02	1.00	2.31	1.00
Ethanol		<1.0	26	1.00	486	1.00	< 1.00	1.00
Ethyl Acetate		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Ethylbenzene		<4.3	1.09	1.00	400	9.98	3.26	1.00
Heptane		NA	< 1.00	1.00	163	1.00	6.64	1.00
Hexachlorobutadiene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Hexane		<1.5	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Isopropylalcohol		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Isopropylbenzene		<1.0	< 1.00	1.00	23.8	1.00	< 1.00	1.00
Xylene (m&p)		<4.3	3.76	1.00	851	9.98	9.11	1.00
Methyl Ethyl Ketone		<1.0	9.43	1.00	33	1.00	27.9	1.00
MTBE		NA	< 1.00	1.00	28.9	1.00	< 1.00	1.00
Methylene Chloride		<3.4	1.04	1.00	< 1.00	1.00	1.19	1.00
n-Butylbenzene		<1.0	1.09	1.00	< 1.00	1.00	< 1.00	1.00
Xylene (o)		<4.3	1.62	1.00	251	9.98	3.89	1.00
Propylene		NA	9.39	1.00	40.8	1.00	7.83	1.00
sec-Butylbenzene		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Styrene		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Tetrachloroethene	100		0.56	0.25	5.74	0.25	1.1	0.25
Tetrahydrofuran		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Toluene		1.0 - 6.1	12.1	1.00	1,640	30.0	42.6	1.00
trans-1,2-Dichloroethene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
trans-1,3-Dichloropropene		NA	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Trichloroethene	5	<1.7	< 0.25	0.25	< 0.25	0.25	< 0.25	0.25
Trichlorofluoromethane		NA	1.43	1.00	1.57	1.00	1.4	1.00
Trichlorotrifluoroethane		<1.0	< 1.00	1.00	< 1.00	1.00	< 1.00	1.00
Vinyl Chloride		<1.0	< 0.25	0.25	< 0.25	0.25	< 0.25	0.25
BTEX			19.63		3376		66.08	
Total VOCs			244.41		4,722.63		538.64	

Notes:
NA - No guidance value or standard available
(a) Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006, New York State Department of Health.
(b) NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, February 2005, Summary of Background Levels for Selected Compounds

FIGURES



USGS Brooklyn Quadrangle 1995, Contour Interval = 10 feet



Environmental Business Consultants

Phone 631.504.6000
 Fax 631.924.2870

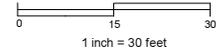
20-30 Marcy Avenue, 69 Hope Street, 349-355 Grand Street
 Brooklyn, NY

FIGURE 1 Site Location Map



KEY

 Site Boundary



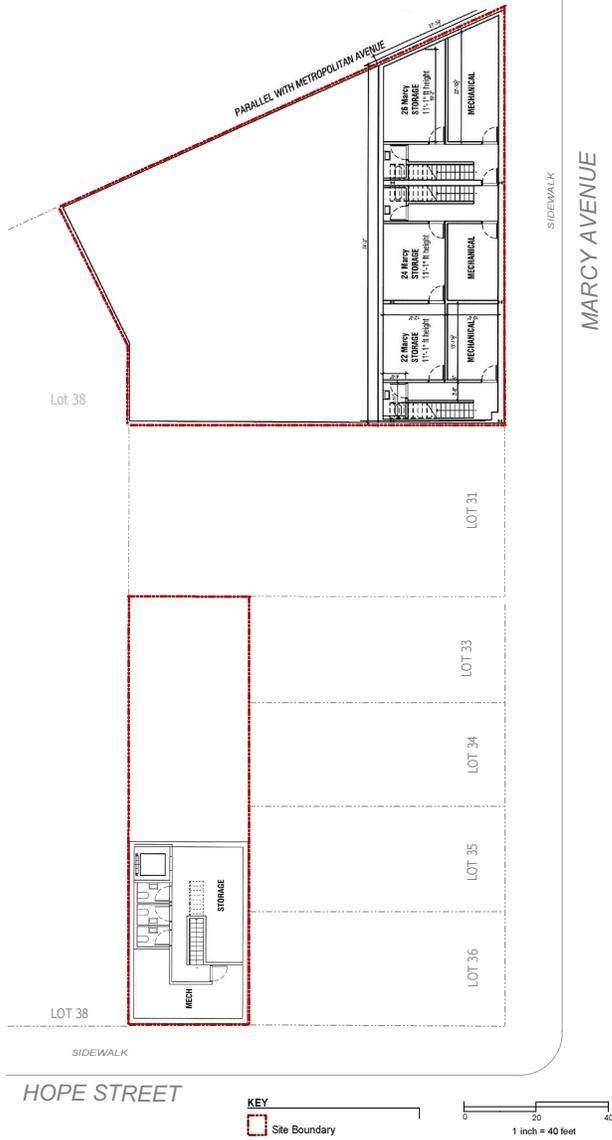
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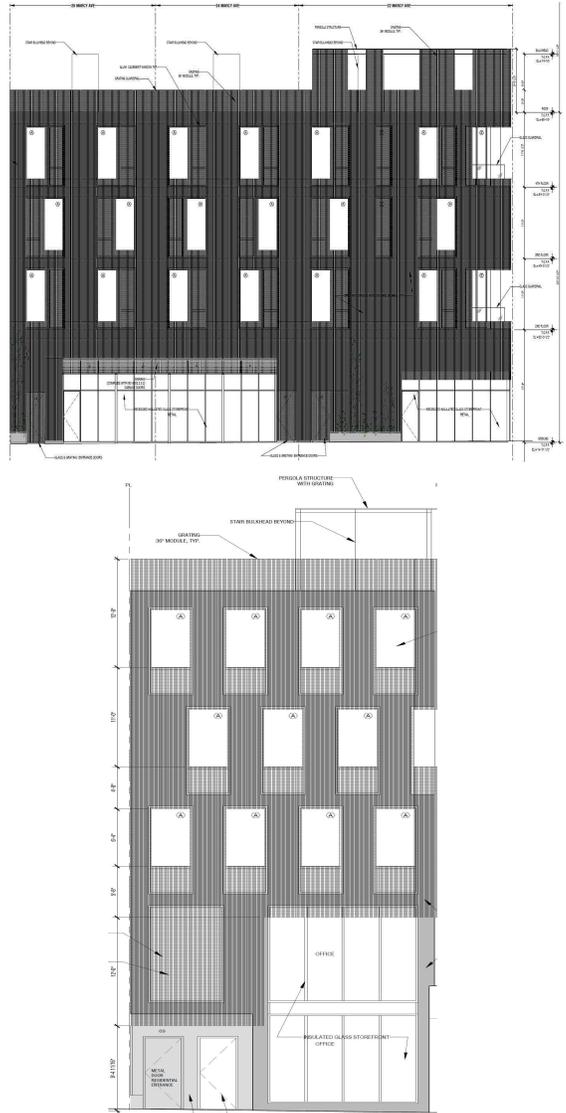
**20 MARCY AVENUE / 69 HOPE STREET
BROOKLYN, NY**

FIGURE 2 SITE PLAN

CELLAR



ELEVATION



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Figure No.
3

Site Name: REDEVELOPMENT PROJECT
Site Address: 20 Marcy Ave. / 69 Hope St. Brooklyn, NY
Drawing Title: REDEVELOPMENT PLAN

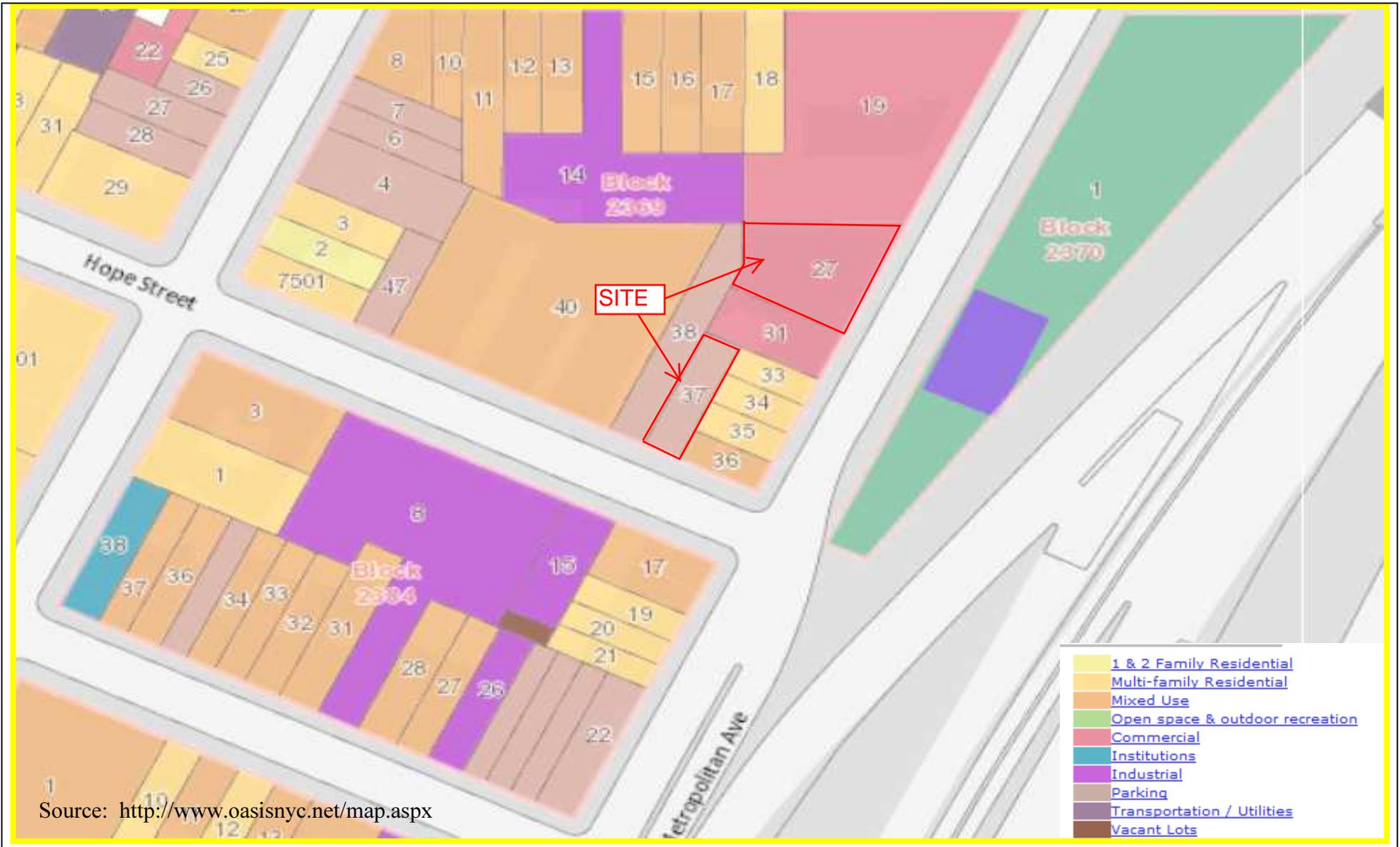
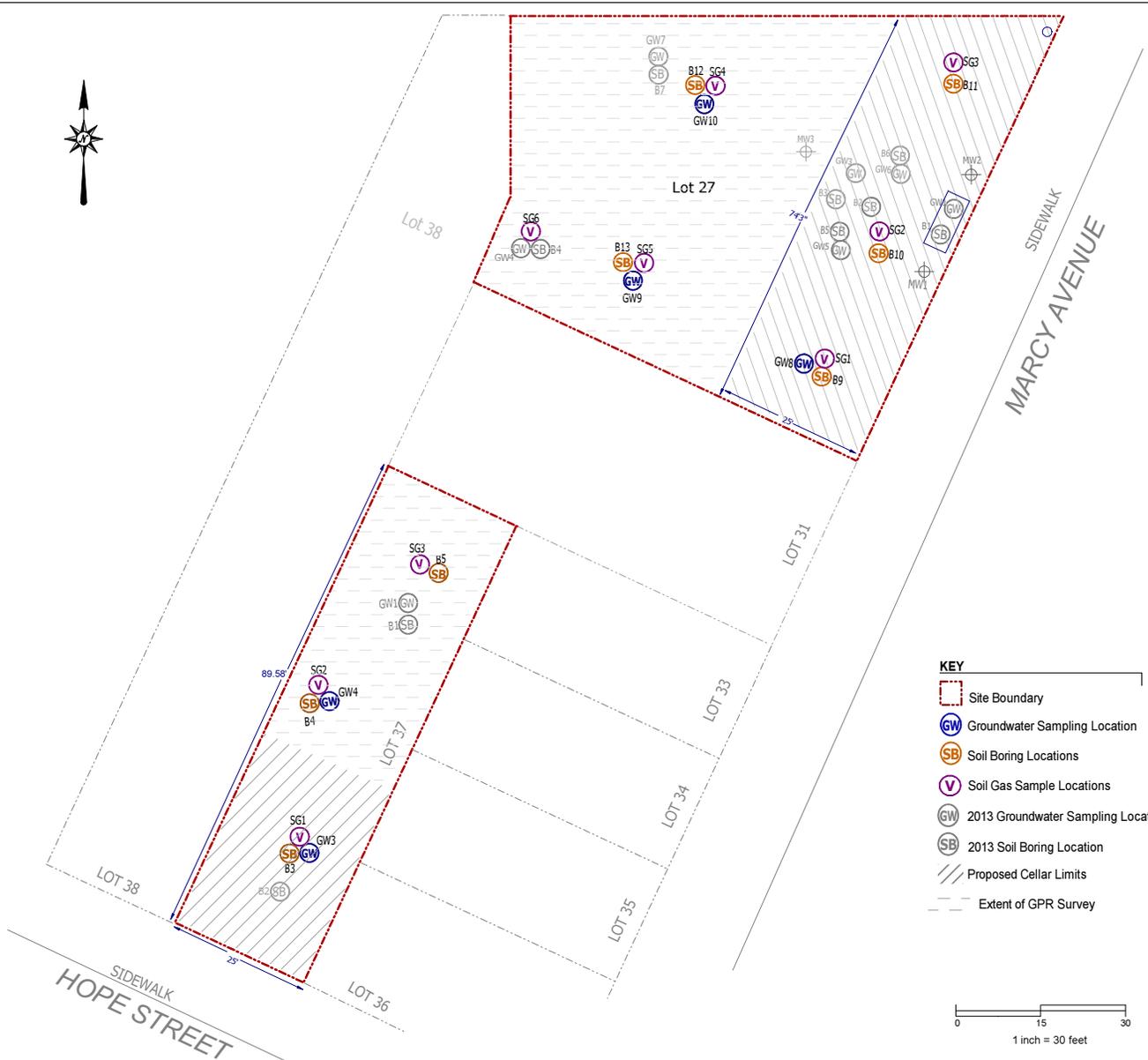


FIGURE 4
SURROUNDING LAND USE MAP

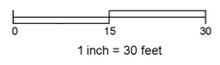
20 MARCY AVE/69 HOPE ST, BROOKLYN NY 11211
 HAZARDOUS MATERIALS REMEDIAL INVESTIGATION REPORT



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 1808 MIDDLE COUNTRY ROAD, RIDGE, NEW YORK 11961
 PHONE: (631) 504-6000 FAX: (631) 924-2870



- KEY**
- Site Boundary
 - Groundwater Sampling Location
 - Soil Boring Locations
 - Soil Gas Sample Locations
 - 2013 Groundwater Sampling Location
 - 2013 Soil Boring Location
 - Proposed Cellar Limits
 - Extent of GPR Survey



BC

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**20 MARCY AVENUE / 69 HOPE STREET
BROOKLYN, NY**

FIGURE 5 SAMPLING PLAN



B12 (0-2')		ppb
Copper		68.6
Lead		261
Mercury		1.41
Zinc		126

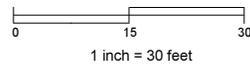
B12 (2-4')		ppb
Tetrachloroethene		1,400
Chromium		52.3
Copper		60.2
Lead		273
Mercury		2.7
Zinc		213

B13 (0-2')		ppb
Lead		79.4
Mercury		0.39

B13 (2-4')		ppb
Tetrachloroethene		3,100
Copper		149
Lead		836
Mercury		1.39
Silver		4.82
Zinc		776

KEY

- Site Boundary
- 2013 Soil Boring Location
- Soil Boring Locations
- Proposed Cellar Limits

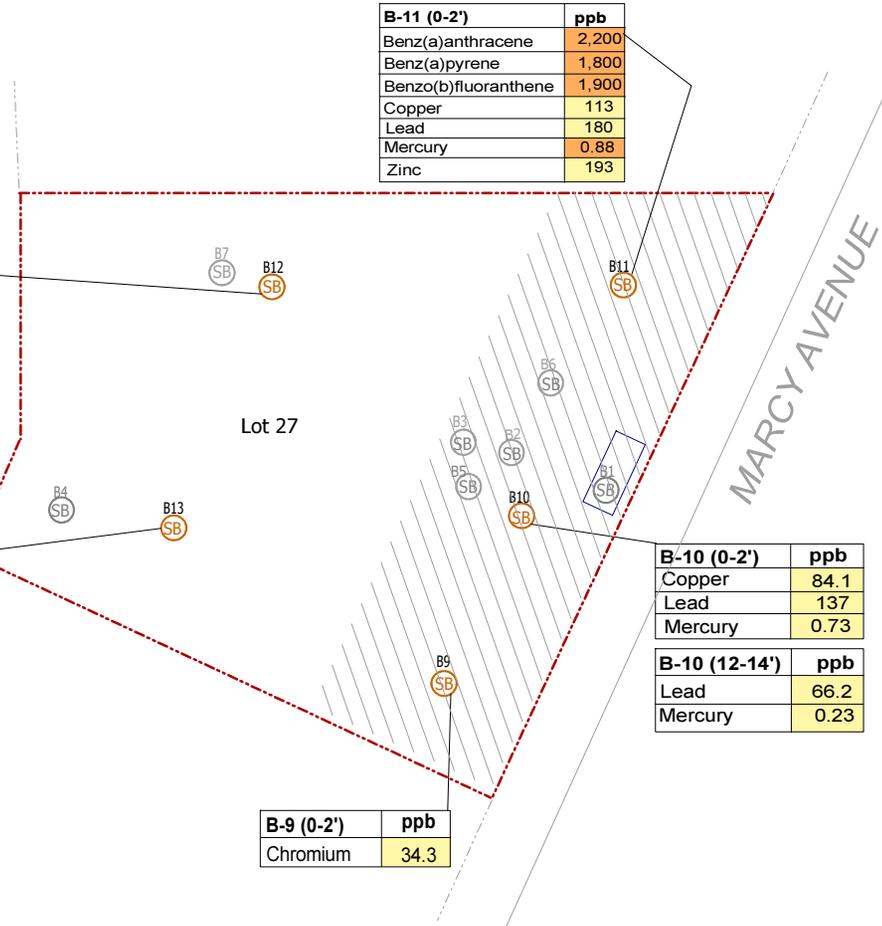


B-11 (0-2')		ppb
Benz(a)anthracene		2,200
Benz(a)pyrene		1,800
Benzo(b)fluoranthene		1,900
Copper		113
Lead		180
Mercury		0.88
Zinc		193

B-10 (0-2')		ppb
Copper		84.1
Lead		137
Mercury		0.73

B-10 (12-14')		ppb
Lead		66.2
Mercury		0.23

B-9 (0-2')		ppb
Chromium		34.3



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FIGURE

6A

20 MARCY AVENUE
BROOKLYN, NY

SOIL EXCEEDANCES



B-4 (0-2')		ppb
Benz(a)anthracene	38,000	
Benz(a)pyrene	34,000	
Benzo(b)fluoranthene	47,000	
Benzo(k)fluoranthene	13,000	
Chrysene	43,000	
Dibenz(a,h)anthracene	5,100	
Indeno(1,2,3-cd)pyrene	15,000	
Barium	458	
Copper	129	
Lead	736	
Mercury	2.3	
Zinc	383	

B-4 (2-4')		ppb
Lead	235	
Mercury	0.29	

B-2 (0-5')		ppb
Copper	66.5	
Lead	560	
Mercury	1	
Zinc	340	

B-3 (0-2')		ppb
Benz(a)anthracene	22,000	
Benz(a)pyrene	18,000	
Benzo(b)fluoranthene	22,000	
Benzo(k)fluoranthene	8,100	
Chrysene	22,000	
Dibenz(a,h)anthracene	2,200	
Indeno(1,2,3-cd)pyrene	7,300	
Barium	717	
Copper	78.8	
Lead	873	
Mercury	1.12	
Zinc	408	

B-3 (12-14')		ppb
Chromium	43.3	

Lot 31

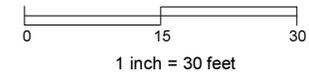
Lot 37

B-5 (0-2')		ppb
Benz(a)anthracene	2,900	
Benz(a)pyrene	2,300	
Benzo(b)fluoranthene	2,900	
Benzo(k)fluoranthene	1,000	
Chrysene	3,000	
Indeno(1,2,3-cd)pyrene	1,600	
Arsenic	17.1	
Barium	478	
Copper	136	
Lead	918	
Mercury	3.12	
Zinc	162	

B-5 (2-4')		ppb
Lead	116	
Mercury	0.76	
Zinc	295	

KEY

- Site Boundary
- 2013 Soil Boring Location
- Soil Boring Locations
- Proposed Cellar Limits



HOPE STREET

BC

ENVIRONMENTAL BUSINESS CONSULTANTS

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FIGURE

6B

69 HOPE STREET
BROOKLYN, NY

SOIL EXCEEDANCES

GW-10	ug/L
Trichloroethene	5.7
Benz(a)anthracene	0.04
Chrysene	0.03
Aluminum (total)	7.6
Iron (total)	15.8
Manganese (total)	0.643
Manganese (dissolved)	0.488
Sodium (total)	86.1
Sodium (dissolved)	83.3

GW-4	ug/L
Tetrachloroethene	79

GW-9	ug/L
Benz(a)anthracene	0.03
Aluminum (total)	3.61
Iron (total)	7.33
Manganese (total)	0.392
Manganese (dissolved)	0.34
Sodium (total)	43.1
Sodium (dissolved)	42.7

GW-7	ug/L
Tetrachloroethene	25

GW-3	ug/L
Tetrachloroethene	25

GW-6	ug/L
Tetrachloroethene	

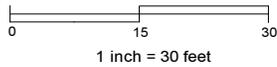
GW-1	ug/L
Tetrachloroethene	

GW-5	ug/L
1,2-Dichloroethene	12
Trichloroethene	7.7
Tetrachloroethene	66

GW-8	ug/L
Benz(a)anthracene	0.02
Aluminum (total)	5.78
Iron (total)	8.5
Manganese (total)	0.366

KEY

-  Site Boundary
-  2015 Groundwater Sampling Location
-  2013 Groundwater Sampling Location
-  Proposed Cellar Limits

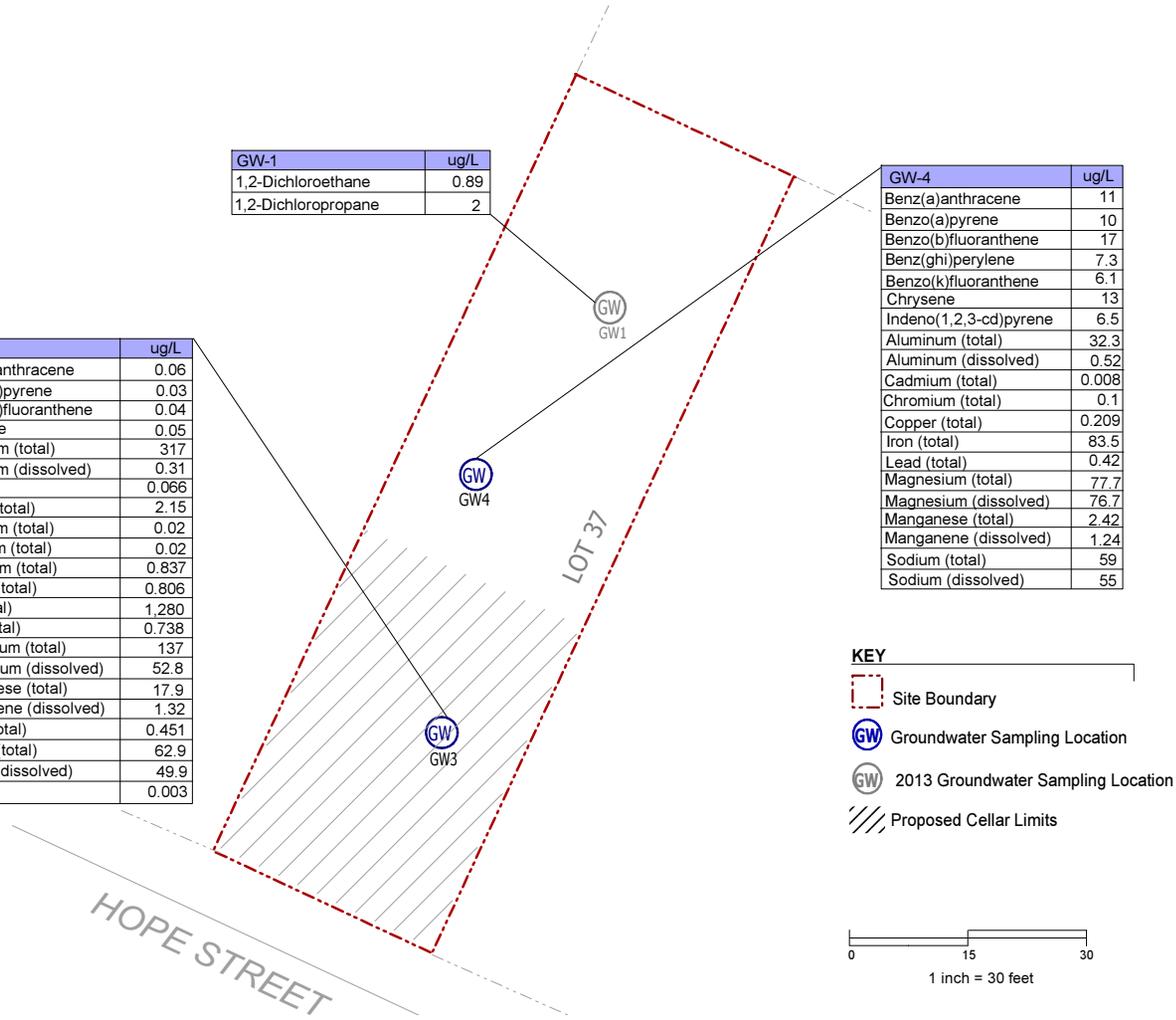


Lot 27

GW-3	ug/L
Benz(a)anthracene	0.06
Benzo(a)pyrene	0.03
Benzo(b)fluoranthene	0.04
Chrysene	0.05
Aluminum (total)	317
Aluminum (dissolved)	0.31
Arsenic	0.066
Barium (total)	2.15
Beryllium (total)	0.02
Cadmium (total)	0.02
Chromium (total)	0.837
Copper (total)	0.806
Iron (total)	1,280
Lead (total)	0.738
Magnesium (total)	137
Magnesium (dissolved)	52.8
Manganese (total)	17.9
Manganese (dissolved)	1.32
Nickel (total)	0.451
Sodium (total)	62.9
Sodium (dissolved)	49.9
Thallium	0.003

GW-1	ug/L
1,2-Dichloroethane	0.89
1,2-Dichloropropane	2

GW-4	ug/L
Benz(a)anthracene	11
Benzo(a)pyrene	10
Benzo(b)fluoranthene	17
Benzo(ghi)perylene	7.3
Benzo(k)fluoranthene	6.1
Chrysene	13
Indeno(1,2,3-cd)pyrene	6.5
Aluminum (total)	32.3
Aluminum (dissolved)	0.52
Cadmium (total)	0.008
Chromium (total)	0.1
Copper (total)	0.209
Iron (total)	83.5
Lead (total)	0.42
Magnesium (total)	77.7
Magnesium (dissolved)	76.7
Manganese (total)	2.42
Manganese (dissolved)	1.24
Sodium (total)	59
Sodium (dissolved)	55



BBC

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FIGURE

7B

**69 HOPE STREET
BROOKLYN, NY**

GROUNDWATER EXCEEDANCES



1,2,4-Trimethylbenzene	14.8
1,3,5-Trimethylbenzene	4.03
4-Ethyltoluene	3.13
4-Methyl-2-pentanone	2.27
Acetone	404
Benzene	8.68
Carbon Disulfide	1.63
Carbon Tetrachloride	0.45
Chloromethane	1.21
Cyclohexane	5.54
Dichlorodifluoromethane	2.58
Ethylbenzene	18.1
Heptane	15.4
Isopropylbenzene	2.01
Xylene (m&p)	48.2
Methyl Ethyl Ketone	41
Methylene Chloride	7.22
Xylene (o)	18.4
Propylene	4.66
sec-Butylbenzene	1.97
Tetrachloroethene	24700
Toluene	138
Trichloroethene	17.9
Trichlorofluoromethane	1.16

1,2,4-Trimethylbenzene	12.3
1,3,5-Trimethylbenzene	3.33
4-Ethyltoluene	2.09
Acetone	363
Benzene	4.82
Carbon Disulfide	1.2
Carbon Tetrachloride	0.45
Chloromethane	1.37
Cyclohexane	4.3
Dichlorodifluoromethane	2.49
Ethyl Acetate	3.45
Ethylbenzene	8.38
Heptane	9.58
Isopropylbenzene	1.33
Xylene (m&p)	24.3
Methyl Ethyl Ketone	41
Methylene Chloride	3.29
Xylene (o)	9.98
Propylene	4.47
Tetrachloroethene	18.5
Toluene	84.4
Trichloroethene	0.33
Trichlorofluoromethane	1.2

1,2,4-Trimethylbenzene	12.8
1,3,5-Trimethylbenzene	3.73
4-Ethyltoluene	2.5
4-Methyl-2-pentanone	1.13
Acetone	313
Benzene	1.52
Carbon Disulfide	1.01
cis-1,2-Dichloroethene	2.96
Dichlorodifluoromethane	2.04
Ethyl Acetate	3.07
Ethylbenzene	6.94
Heptane	8.89
Xylene (m&p)	22.5
Methyl Ethyl Ketone	33.3
Methylene Chloride	1.6
Xylene (o)	10.4
Propylene	2.79
sec-Butylbenzene	1.7
Tetrachloroethene	157
Toluene	40.3
Trichloroethene	6.23
Trichlorofluoromethane	1.21

1,3,5-Trimethylbenzene	3.09
Acetone	154
Benzene	1.25
Carbon Disulfide	2.06
Carbon Tetrachloride	0.49
Chloroform	14.5
Dichlorodifluoromethane	1.94
Ethyl Acetate	1.78
Ethylbenzene	4.3
Heptane	4.05
Xylene (m&p)	15.3
Methyl Ethyl Ketone	18
Methylene Chloride	1.59
Xylene (o)	6.51
Propylene	2.24
Tetrachloroethene	1280
Toluene	38
Trichloroethene	19.7
Trichlorofluoromethane	1.22

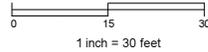
1,2,4-Trimethylbenzene	10.3
1,3,5-Trimethylbenzene	2.87
4-Ethyltoluene	1.88
Acetone	240
Benzene	1.4
Carbon Tetrachloride	0.49
Chloroform	21.2
cis-1,2-Dichloroethene	9.55
Dichlorodifluoromethane	2.06
Ethylbenzene	6.42
Heptane	6.31
Xylene (m&p)	21.7
Methyl Ethyl Ketone	27.2
Methylene Chloride	1.19
Xylene (o)	9.24
Tetrachloroethene	1300
Toluene	38.8
Trichloroethene	79.5
Trichlorofluoromethane	1.21

1,2,4-Trimethylbenzene	9.78
1,3,5-Trimethylbenzene	2.46
4-Ethyltoluene	1.63
4-Methyl-2-pentanone	1.79
Acetone	306
Benzene	17.3
Carbon Disulfide	2.95
Carbon Tetrachloride	0.49
Chloromethane	1.22
Cyclohexane	9.25
Dichlorodifluoromethane	2.52
Ethanol	41.8
Ethylbenzene	11.2
Heptane	16.8
Xylene (m&p)	27.6
Methyl Ethyl Ketone	31.5
Methylene Chloride	1.86
n-Butylbenzene	3.34
Xylene (o)	9.2
Propylene	5.16
Tetrachloroethene	537
Toluene	145
Trichloroethene	2.81
Trichlorofluoromethane	1.3

Lot 27

KEY

- Site Boundary
- Soil Gas Sampling Location
- Limits of Proposed Cellar



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**20 MARCY AVENUE
 BROOKLYN, NY**

FIGURE 8A SOIL GAS DETECTIONS



1,2,4-Trimethylbenzene	14.7
1,3,5-Trimethylbenzene	8.16
4-Ethyltoluene	6.44
Acetone	577
Benzene	234
Carbon Disulfide	22.8
Carbon Tetrachloride	0.37
Chlorobenzene	2.91
Cyclohexane	21.2
Dichlorodifluoromethane	2.02
Ethanol	486
Ethylbenzene	400
Heptane	163
Isopropylbenzene	23.8
Xylene (m&p)	851
Methyl Ethyl Ketone	33
MTBE	28.9
Xylene (o)	251
Propylene	40.8
Tetrachloroethene	5.74
Toluene	1640
Trichlorofluoromethane	1.57

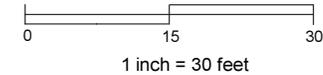
Lot 37

1,2,4-Trimethylbenzene	3.41
Acetone	170
Benzene	1.06
Carbon Tetrachloride	0.49
Chloromethane	1.22
Dichlorodifluoromethane	2.43
Ethanol	26
Ethylbenzene	1.09
Xylene (m&p)	3.76
Methyl Ethyl Ketone	9.43
Methylene Chloride	1.04
n-Butylbenzene	1.09
Xylene (o)	1.62
Propylene	9.39
Tetrachloroethene	0.56
Toluene	12.1
Trichlorofluoromethane	1.43

1,2,4-Trimethylbenzene	8.99
1,3,5-Trimethylbenzene	2.28
4-Ethyltoluene	1.6
Acetone	408
Benzene	7.22
Carbon Disulfide	6.13
Carbon Tetrachloride	0.47
Chloroform	1.07
Cyclohexane	1.89
Dichlorodifluoromethane	2.31
Ethylbenzene	3.26
Heptane	6.64
Xylene (m&p)	9.11
Methyl Ethyl Ketone	27.9
Methylene Chloride	1.19
Xylene (o)	3.89
Propylene	7.83
Tetrachloroethene	1.1
Toluene	42.6
Trichlorofluoromethane	1.4

KEY

-  Site Boundary
-  Soil Gas Sampling Location
-  Limits of Proposed Cellar



HOPE STREET



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69 HOPE STREET
 BROOKLYN, NY

FIGURE 8B SOIL GAS DETECTIONS

ATTACHMENT A
Phase I Report

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

August 21, 2013

EBC Project No: PPS 1303

20-30 Marcy Avenue (Block 2369 Lots. 27 & 31)
69 Hope Street (Block 2369 Lot 37)
349-355 Grand Street (Block 2384 Lots. 22, 23, 24 & 25)
Brooklyn, NY 11211



Prepared for:

Patoma Partners
144 North 7th Street Suite 408
Brooklyn, NY 11229



ENVIRONMENTAL BUSINESS CONSULTANTS

1808 MIDDLE COUNTRY ROAD, RIDGE, NEW YORK 11961

PHONE: 631.504.6000 FAX: 631.924.2870

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APPENDIX A	Site Photographs
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EXECUTIVE SUMMARY

Environmental Business Consultants (EBC) prepared this Phase I Environmental Site Assessment (ESA) for the following property on behalf of Patoma Partners for the properties located at: 20-30 Marcy Avenue, 69 Hope Street, and 349-355 Grand Street Brooklyn, New York, 11211. The purpose of the Phase I ESA was to identify and evaluate the presence of recognized environmental conditions at the Site. Recognized environmental conditions are the presence or likely presence of any hazardous substance or petroleum product under conditions that indicate an existing release, a past release or material threat of a release of any hazardous substance or petroleum product into structures on the property or into the ground, groundwater or surface water of the property.

The work was conducted in accordance with the American Society for Testing and Materials (ASTM) Standard E 1527-05 (Standard Practices for Environmental Site Assessment: Phase I Environmental Site Assessment Process), 40 CFR Part 312 (Standards and Practices for All Appropriate Inquiry; Final Rule), and EBC's proposal for services.

The properties consist of two separate lot clusters, which are separated by Hope Street. The north side identified as 20-30 Mary Avenue (Block: 2369 Lots: 27 and 31) and 69 Hope Street (Block: 2369 Lot: 37) consists of three contiguous tax parcels and is located on the west side of Marcy Avenue and the north side of Hope Street in the Williamsburg section of the Borough of Brooklyn, City of New York, Kings County, New York. The south side identified as 349-355 Grand Street (Block: 2384 Lots: 22, 23, 24 and 25) consists of four contiguous tax parcels located on the north side of Grand Street, in the Williamsburg section of the Borough of Brooklyn, City of New York, Kings County, New York. The lots on the north side are rectangular and irregular shaped and total approximately 13,300 square feet, with approximately 122 feet of frontage along Marcy Avenue and 25 feet of frontage along Hope Street. The lots on the south side are rectangular-shaped (75 feet by 100 feet) and approximately 7,500 square feet (s.f.) total, with approximately 75 feet of frontage along Grand Street.

History - 20-30 Marcy Avenue - Block 2369, Lots 27 & 31

Lot 27 was originally developed in 1936 as a public garage and office. It remained in use as a garage / auto repair shop through 2007. Sometime after 2007 it was occupied by a dry cleaner. The building is currently vacant.



Lot 31 was developed in 1910 with a 3-story commercial occupied by a book manufacture (30 Marcy Avenue). From 1951 to 1965 the lot is shown as a machine shop. And from 1978 - 2007 its shown as identified manufacturing.

History - 69 Hope Street - Block 2369, Lot 37

The property was originally developed prior to 1887 with a 2-story residential building with a basement. The building only covered the front third of the lot. The building was demolished sometime after 2007.

History - 349-355 Grand Street - Block 2384, Lots 22, 23, 24 & 25

All four of the lots were developed between 1887 and 1916 with 3-story residential buildings with first floor retail stores. By 1951 Lot 22 was vacant and by 1978 the remaining three lots were vacant.

RECOGNIZED ENVIROMENTAL CONDITIONS

Based upon reconnaissance of the subject and surrounding properties, interviews and review of historical records and regulatory agency databases, this assessment has revealed the following recognized environmental conditions (RECs) in connection with the properties:

- Historical use of the property located at 20 Marcy Avenue as a garage / auto repair from 1936 through 1999.
- Two 550-gallon gasoline underground storage tanks (USTs) which appear on the 1942 Sanborn map and which the owner states were closed in place.
- Use of the property by a dry cleaning service from 1999 to 2008.

These RECs were fully investigated during a Phase II performed by EBC in May 2013 which included the collection of soil and groundwater samples on all of the subject lots. The results of the investigation found that with the exception of varying amounts of historic fill on all of the lots were, no other contaminants were reported in soil which would indicate the property has been environmentally impaired by past use or from the two closed in place 550-gallon gasoline USTs.

Tetrachloroethylene (PCE) was detected however, within all seven groundwater samples (to a maximum of 79 ppb) collected at 20 Marcy Avenue. Based on the results of the investigation the Report concluded that "It's not unusual to see PCE concentrations like this in groundwater throughout the area. Based on the absence of elevated PCE detections in soil, the low background-level concentrations reported in groundwater and the upgradient position of the highest reported concentration the PCE in groundwater is likely migrating onto the site from an off-site source."

The following environmental issues were identified:

All of the lots are identified as having an E designation (E-138) for Hazmat. The properties were assigned an E-designation during the Green point Williamsburg rezoning act completed by the City in 2005. The E-designation requires an environmental review and issuance of a Notice to Proceed before the property can be redeveloped. The E-designation does not affect current use of the property.

1.0 INTRODUCTION

1.1 Purpose

Environmental Business Consultants (EBC) prepared this Phase I Environmental Site Assessment (ESA) for the following property on behalf of the Patoma Partners for the Site located at: 20-30 Marcy Avenue, 69 Hope Street and 349-355 Grand Street Brooklyn, NY, 11211 (**Figure 1**). The purpose of the Phase I ESA was to identify and evaluate the presence of recognized environmental conditions at the Site. Recognized environmental conditions are the presence or likely presence of any hazardous substance or petroleum product under conditions that indicate an existing release, a past release or material threat of a release of any hazardous substance or petroleum product into structures on the property or into the ground, groundwater or surface water of the property.

1.2 Scope of Services

The assessment consisted of a visual inspection of the site and surrounding areas, interviews, a review of historical information and maps, and a review of pertinent local, state, federal and facility records. Environmental Data Resources (EDR) of Southport, Connecticut, provided the following information: a computerized database search of environmental compliance records of sites within an ASTM standard radius of the property, a Sanborn fire insurance map search, and a historical telephone directory search.

EBC reviewed the environmental database report compiled by EDR as a part of the assessment. The purpose of the review was to identify reported listings for the Site or other properties in the site vicinity. Databases reviewed included federal and state lists of known or suspected contaminated sites, lists of known handlers or generators of hazardous waste, lists of known waste disposal facilities, and lists of aboveground and underground storage tanks (ASTs and USTs). EBC's review of the database has been incorporated into this report along with a copy of the EDR report.

The work was conducted in accordance with the American Society for Testing and Materials (ASTM) Standard E 1527-05 (Standard Practices for Environmental Site Assessment: Phase I Environmental Site Assessment Process), 40 CFR Part 312 (Standards and Practices for All Appropriate Inquiry; Final Rule), and EBC's proposal for services.

1.3 Significant Assumptions

EBC has made the following assumptions in the preparation of this report:

1. Groundwater – The depth to groundwater at the Site is approximately 10-22 feet below grade surface (bgs). Groundwater is expected to flow to the northwest, consistent with the regional trend.
2. Regulatory Records Information – EBC assumes that all information provided by EDR regarding the regulatory status of facilities within the ASTM Standard approximate minimum search distance is complete, accurate and current.
3. Other - EBC assumes that all information provided through interviews is complete and unbiased.

1.4 Limitations and Exceptions

The conclusions presented in this report are professional opinions based on the data described in this report. These opinions have been arrived at in accordance with currently accepted engineering and hydrogeologic standards and practices applicable to this location, and are subject to the following inherent limitations:

1. The data presented in this report are from visual inspections, examination of records in the public domain, and interviews with individuals having information about the site. The passage of time, manifestation of latent conditions, or occurrence of future events may require further exploration of the site, analysis of data, and re-evaluation of the findings, observations, and conclusions presented in this report.
2. The data reported and the findings, observations, and conclusions expressed are limited by the scope of work. The scope of work was defined by the request of the client.
3. No warranty or guarantee, whether expressed or implied, is made with respect to the data reported, findings, observations, or conclusions. These are based solely upon site conditions in existence at the time of the investigation, and other information obtained and reviewed by EBC.
4. EBC's Phase I ESA report presents professional opinions and findings of a scientific and technical nature. While attempts were made to relate the data and findings to applicable environmental laws and regulations, the report shall not be construed to offer legal opinion or representations as to the requirements of, nor compliance with, environmental laws, rules, or regulations, or policies of federal, state, or local government agencies. EBC does not assume

liability for financial or other losses or subsequent damage caused by or related to any use of this document.

5. The conclusions presented in this report are professional opinions based on data described in this report. They are intended only for the purpose, site location, and project indicated. This report is not a definitive study of contamination at the site and should not be interpreted as such.
6. This report is based, in part, on information supplied to EBC by third-party sources. While efforts have been made to substantiate this third-party information, EBC cannot attest to the completeness or accuracy of information provided by others.

1.5 Special Terms and Conditions

Authorization to perform this assessment was given by a proposal for services between Patoma Partners and EBC.

1.6 User Reliance

This report was prepared for the exclusive use of Patoma Partners; no other party may use the report without the written authority of EBC.

2.0 PROPERTY DESCRIPTION AND PHYSICAL SETTING

2.1 Location and Legal Description

The Site consists of two separate lot clusters, which are separated by Hope Street. The north side identified as 20-30 Marcy Avenue (Block: 2369 Lots: 27 and 31) and 69 Hope Street (Block: 2369 Lot: 37) consists of three contiguous tax parcels and is located on the west side of Marcy Avenue and the north side of Hope Street in the Williamsburg section of the Borough of Brooklyn, City of New York, Kings County, New York. The south side identified as 349-355 Grand Street (Block: 2384 Lots: 22, 23, 24 and 25) consists of four contiguous tax parcels located on the north side of Grand Street, in the Williamsburg section of the Borough of Brooklyn, City of New York, Kings County, New York. The lots on the north side are rectangular and irregular shaped and total approximately 13,300 square feet, with approximately 122 feet of frontage along Marcy Avenue and 25 feet of frontage along Hope Street. The lots on the south side are rectangular-shaped (75 feet by 100 feet) and approximately 7,500 square feet (s.f.) total, with approximately 75 feet of frontage along Grand Street.

According to the most recent deeds, obtained from the New York City Registrar, the current owners of the Site are Fio Brothers Inc (lot; 31), Alesoi Florenti (lots; 27 and 37) Florenti Realty (lots; 22, 23, 24 and 25). A copy of the deed is attached in **Appendix B**.

2.2 Site Characteristics

The north side of the Site is currently developed with one (1) single story vacant commercial building (20 Marcy Avenue), one three-story mixed use building (28 Marcy Avenue) and a parking lot (69 Hope Street). Site topography is generally level. The east sides of 20 Marcy Avenue and the west and north sides of 69 Hope Street are secured with a chain link fence.

The south side of the Site is currently developed as a parking area. Site topography is generally level. The east and south sides of the Site are secured with a chain link fence.

Photographs taken during of the Site during the site inspection are attached in **Appendix A**.

2.2.1 Utilities

Electric service for the buildings is provided by Con-Edison, potable water is supplied by the New York City Department of Environmental Protection (NYCDEP). Sanitary wastes for the buildings are

discharged to the New York City municipal sewer system. The buildings heated and supplied hot water by natural gas-fired equipment.

2.3 Physical Setting

The topography of the site and surrounding area was reviewed from the United States Geological Survey (USGS) 7.5-minute series topographic map for the Brooklyn, New York (NY) Quadrangle (Figure 3), which indicates that the Site has a topographic elevation of approximately 18 feet above mean sea level (amsl). The Site is relatively flat with the general topographic gradient sloping downward to the northeast.

2.3.1 Surface Water

The east river is located approximately 0.7 miles to the northwest of the Site.

2.3.2 Soils

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. Soil maps, based on the State Soil Geographic (STATSGO) Database, are compiled by generalizing more detailed Soil Survey Geographic (SSURGO) database maps.

According to the STATSGO data, the soil component in the vicinity of the Site is identified as Urban Land and is described as having a variable surface texture. The STATSGO database states that additional subordinant soil types may be present in the general vicinity of the Site. These soil types are described as mainly loamy sand and silt loam. Deeper soil types consist of very gravelly, loamy sand, unweathered bedrock and stratified sandy loam.

Additional information regarding the soil classification is also included in on Page A-4 of the Environmental Data Resources, Inc. (EDR) database report (Appendix E).

2.3.3 Groundwater

Estimated groundwater levels and flow directions may vary due to seasonal fluctuations in precipitation, local usage demands, geology, underground structures, or de-watering operations. Generally, groundwater flow typically mimics surface topography and will also tend to flow towards nearby bodies of water. Information contained in the EDR database report, the USGS Water-Table and

Potentiometric-Surface Altitudes in the Upper Glacial, Magothy and Lloyd Aquifers Beneath Long Island, March-April 2006 (**Figure 5**), the USGS web site and topographic map were used to estimate groundwater depth and flow direction.

Based upon a surface elevation of 18 feet amsl, the depth to groundwater in the vicinity of the Site is approximately 10-22 feet below grade surface (bgs). Groundwater is expected to flow to the northwest consistent with the regional trend.

2.3.4 Radon Risk

Radon is a colorless, radioactive, inert gas formed by the decay of radium and may be present in soils and rocks containing granite, shale, phosphate and pitchblende. The USEPA's Map of Radon Zones for New York State, September 1993, indicates that the Brooklyn area is not a radon risk area. The EDR report provides information from the New York State Department of Health (NYSDOH) radon survey which indicates that 51 radon tests have been conducted in Kings County. Test results indicate average radon concentrations of 0.750 pCi/L (first floor level) and 1.370 pCi/L (basements). Based on these data, radon does not likely represent an environmental concern.

3.0 PROPERTY USAGE

3.1 Current Property Usage

The north side of the Site is currently developed with one (1) single story vacant commercial building (20 Marcy Avenue), one three-story mixed use building (30 Marcy Avenue) and a parking lot (69 Hope Street). Site topography is generally level. The east sides of 20 Marcy Avenue and the west and north sides of 69 Hope Street are secured with a chain link fence.

The south side of the Site is currently developed as a parking area. Site topography is generally level. The east and south sides of the Site are secured with a chain link fence.

A review of New York City Department of Buildings (NYCDOB) records and the NYC Department of City Planning Zoning map indicates that the north side of the Site is zoned manufacturing M1-2 and residential R6A residential and the south side of the site is zoned residential R6B and commercial C2-4 (**Figure 5**), and has been since at least December 2005.

3.2 Current Usage of Adjoining/Surrounding Properties

A summary of the uses of the surrounding/adjacent properties is described below. Photos of the exterior of adjacent properties are attached in **Appendix A**.

Surrounding Property Usage (North side of Site)

Direction	Property Description
North	a single story commercial building occupied by a bank
South	Hope Street, beyond which is developed with residential buildings
East	3-story residential building and Marcy Avenue, beyond which is a park
West	A seven-story residential building

Surrounding Property Usage (South side of Site)

Direction	Property Description
North	Residential Buildings
South	Grand Street; beyond which is residential buildings
East	Marcy Avenue beyond which is the Brooklyn Queens Expressway
West	Residential Buildings

3.3 Historical Usage of Site and Surrounding Properties

Historical sources researched to determine past usage of the Site and surrounding properties are as follows:

Sanborn Fire Insurance Maps - Sanborn fire insurance maps for the Site and surrounding area were reviewed for the years 1887, 1905, 1916, 1942, 1951, 1965, 1978, 1979, 1980, 1981, 1982, 1983 1986, 1987, 1988, 1989, 1991, 1992, 1993, 1995, 1996, 2001, 2002, 2003, 2004, 2005, 2006 and 2007. The review is summarized in Section 3.3.1. Copies of Sanborn maps are included as **Appendix C**.

City Directory Abstract - A directory of historical telephone listings at the Site and surrounding properties were reviewed from approximately five year intervals for the years 1928 through 2012. The review is summarized in Sections 3.3.2 below. A copy of the City Directory is included in **Appendix D**.

3.3.1 Sanborn Fire Insurance Maps - Site and Adjacent Properties

The historical usage of the Site and adjacent properties, identified through Sanborn map review, is summarized below:

1887

Subject Site:

The north side of the Site appears to be developed with six (6) residential buildings. The south side of the Site appears to be developed with four (4) structures and labeled as store.

Adjacent properties (north side):

The properties adjacent to the north, west and south appear to be developed with residential buildings. The property adjacent to the west; appears to be developed with residential buildings and Marcy Avenue, beyond which are commercial buildings labeled foundry.

Adjacent properties (south side):

The properties adjacent to the north are developed with residential buildings. The property adjacent to the west appears to be developed with a commercial building and is labeled as a store. Grand Street borders the site to the south, beyond which is developed with commercial buildings labeled as store and bakery. Marcy Avenue borders the site to the east beyond which developed with commercial buildings labeled as store and bakery.

1905

Subject Site:

The north side of the Site appears to be developed with three (3) residential buildings, a shed and one (1) commercial building occupied by a book manufacture. The south side of the Site remains consistent with the 1887 Sanborn map.

Adjacent properties (north and south side):

The properties adjacent to the north and south sides of the site remain consistent with the 1887 Sanborn map.

1916

Subject Site:

The north side of the site appears to be developed with one residential building and one commercial buildings occupied by a book manufacture. The south side of the Site remains consistent with the 1905 Sanborn map.

Adjacent properties (north and south side):

The properties adjacent to the north and south sides of the site remain consistent with the 1905 Sanborn map.

1942

Subject Site:

The north side of the Site appears to be developed with one (1) residential building and two commercial buildings occupied by a book manufacture and a garage. Two gasoline tanks appear on the east side of 20 Marcy Avenue. The south side of the site remains consistent with the 1916 Sanborn map.

Adjacent properties (north side):

The properties adjacent to the north and south remain consistent with the 1916 Sanborn map. The property adjacent to the west appears to be developed with a small auto shed. The property adjacent to the east appears to be developed with commercial buildings occupied with a manufacturing and upholstery companies.

Adjacent properties (south side):

The properties adjacent to the south remain consistent with the 1916 Sanborn map.

1951-1965

Subject Site:

The north side of the site appears to be developed with the same three structures and is occupied by a garage, a machine shop and a residential building. However, the two gasoline tanks are no longer visible. The south side of the site is developed with three (3) commercial structures and labeled as store.

Adjacent properties (north and south sides):

The properties adjacent to the north and south sides of the sites remain consistent with the 1942 Sanborn map.

1978-1989

Subject Site:

The north side of the Site remain consistent with the 1951 Sanborn map. The south side of the Site appears to be vacant land.

Adjacent properties (north and south sides):

The properties adjacent to the north, south and west sides of the site remain consistent with the 1965 Sanborn map. The property adjacent to the east of the north side appears to be developed with a playground, beyond which is the Brooklyn Queens Expressway. The property adjacent to the east of the south side of the Site appears to be developed with the Brooklyn Queens Expressway.

1991-1996

Subject Site:

The north side of the site appears to be developed with the same structures identified in the 1989 Sanborn map. 20 Marcy Avenue now appears to be occupied by an auto repair facility. The south side of the site remains consistent with the 1989 Sanborn map.

Adjacent properties (north and south sides):

The adjacent properties to the south side of the site remain consistent with the 1989 Sanborn maps. The properties adjacent to the east, west and south of the north side of the Site remain consistent with the 1989 Sanborn map. The property adjacent to the north of the north side of the Site appears to be occupied by an auto repair facility.

2001-2007

Subject Site:

The north side of the Site appears to be developed with two (2) commercial buildings, occupied by a manufacturing company and an auto repair facility. The south side of the Site remains consistent with the 1996 Sanborn map.

Adjacent properties:

The properties adjacent to the north and south sides of the Site remain consistent with the 1996 Sanborn map.

The Sanborn maps noted the presence of two (2) gasoline storage tanks on the east side of 20 Marcy Avenue in 1942. 20 Marcy Avenue appears to be occupied by a garage from approximately 1942 to 1989 and then from 1991 to 2007 it was occupied by an auto repair facility. 30 Marcy Avenue was occupied by a machine shop / manufacturing occupant from approximately 1951 to 2007. The historical occupancy of the Site is further investigated and discussed in Section 5.2.4.

3.3.2 City Directory Listings

EDR conducted a search and provided copies of available historical city directory listings for the subject and adjacent properties. The historical city directory listings (**Appendix D**) were reviewed, to identify information regarding past uses of the subject and surrounding properties to determine if historical usage represented a REC to the subject property.

Historical city directory information is summarized as follows:

Date	Property Information
1928	Subject Property: Harry Lipman Shoes (349 Grand) Adjacent Properties: Address not listed in research source
1934	Subject Property: Names associated with residential occupancy (69 Hope Street and 349 Grand)) Adjacent Properties: MONTAGANO PATK COUNTERMN R (18 Marcy Avenue)
1940	Subject Property: Marcy Ave Garage (20 Marcy Avenue) Adjacent Properties: Address not listed in research source
1945	Subject Property: Names associated with residential occupancy (69 Hope Street), Battista A trucking (26 Marcy Avenue) Adjacent Properties: Address not listed in research source
1949	Subject Property: Names associated with residential occupancy (349 Grand) Battista A trucking (26 Marcy Avenue) Adjacent Properties: Address not listed in research source
1960	Subject Property: Names associated with residential occupancy (69 Hope Street), FIO BROS AUTO COLLISION SVCE (20 Marcy Avenue) Adjacent Properties: Address not listed in research source
1965	Subject Property: Names associated with residential occupancy (69 Hope Street), FIO BROS AUTO COLLISION SVCE (20 Marcy Avenue) Adjacent Properties: Address not listed in research source
1970	Subject Property: Names associated with residential occupancy (69 Hope Street), FIO BROS AUTO COLLISION SVCE, NEW YORK STATE OF Continued MILITARY & NAVAL AFFAIRS DIV OF (20 Marcy Avenue) Adjacent Properties: Address not listed in research source
1973	Subject Property: FIO BROS AUTO COLLISION SVCE, NEW YORK STATE OF Continued MILITARY & NAVAL AFFAIRS DIV OF (20 Marcy Avenue) Adjacent Properties: Address not listed in research source
1976	Subject Property: FIO BROS AUTO COLLISION SVCE (20 Marcy Avenue) Adjacent Properties: Address not listed in research source
1985	Subject Property: FIO BROS AUTO COLLISION SVCE (20 Marcy Avenue) Adjacent Properties: Address not listed in research source
1992	Subject Property: FIO BROS AUTO COLLISION SVCE and CDM COLLISION INC (20 Marcy Avenue) Adjacent Properties: Address not listed in research source
2000	Subject Property: Mercury Dry Cleaners (20 Mercury Avenue) Adjacent Properties: Address not listed in research source
2005	Subject Property: Mercury Dry Cleaners and D&SCleaners (20 Mercury Avenue) Adjacent Properties: Address not listed in research source
2007	Subject Property: Mercury Dry Cleaners (20 Mercury Avenue) Adjacent Properties: Address not listed in research source

Information regarding additional surrounding properties identified on the City Directory search is included with the search in **Appendix D**. The city directory indicated that the Site was occupied by a garage in 1934, Battista A trucking company from 1945 to 1949, auto repair (Fio Brothers Auto Collision Service and CDM Collision) from 1960 to 1992 and a dry cleaner (Mercury Dry Cleaners) 2000 to 2007). The historical occupancy of the Site is further investigated and discussed in Section 5.2.4.

3.3 Site History Summary

The site is divided in to two separate areas. EBC was able to establish a history for the property dating back to 1887.

The north side of the Site consists of the following address and lots; 20-30 Marcy Avenue (Block 2369 Lots 27 and 31) and 69 Hope Street (Block 2369 and Lot 37). In 1887, the north side of the Site appears to be developed with six residential buildings. From approximately 1905 to 1916, the Site appears to be developed with residential buildings and a commercial building occupied by a book manufacture (30 Marcy Avenue). In 1942, the Site is developed with one (1) residential building (69 Hope Street) and two commercial buildings occupied by a garage (20 Marcy Avenue) and a book manufacture (30 Marcy Avenue). Two (2) gasoline tanks appear on the east side of 20 Marcy Avenue. From 1951 to 1989 the Site is occupied by a garage (20 Marcy Avenue), machine shop / manufacturing (30 Marcy Avenue) and residential building (69 Hope Street). From 1991 to 1996, Site was developed with an auto repair facility (20 Marcy Avenue), manufacturing facility (30 Marcy Avenue) and residential building (69 Hope Street). From 2001 to 2007, the Site was developed with two (2) commercial buildings occupied by an auto repair facility and Mercury dry cleaners (20 Marcy Avenue) and manufacturing company (30 Marcy Avenue). Properties located on the north side of the site are currently vacant and 69 Hope Street is utilized as a parking area.

The south side of the Site consists of the following address and lots; 349-355 Grand Street (Block 2384 Lots 22, 23, 24 and 25). From 1887 to 1942, the Site appears to be developed with four commercial structures; occupied as stores. From 1951 to 1965, the Site was developed with three (2) commercial buildings occupied as stores. From 1978 to present day, the site has been vacant land.

4.0 USER PROVIDED INFORMATION

4.1 Title Records

As of the date of this report the user has not requested that EBC perform a title search.

4.2 Environmental Liens

An environmental lien is a charge, security or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup or other remediation of hazardous substances or petroleum products upon a property, including, but not limited to, liens imposed pursuant to CERCLA 42 USC § 9607 (1) & 9607(r) and similar state and local laws.

The user has not made EBC aware of any environmental liens against the Site and has not requested that EBC perform an environmental lien search for the Site.

4.3 Specialized Knowledge

The user has not made EBC aware of any specialized knowledge regarding the chemicals or processes formerly in use at the Site or surrounding property.

4.4 Commonly Known or Reasonably Ascertainable Information

The user has not made EBC aware of any commonly known or reasonably ascertainable information regarding the past uses of the Site, specific chemicals in use at the Site or any spills, chemical releases or environmental cleanups at the Site.

4.5 Valuation Reduction for Environmental Issues

The user has not made EBC aware of any valuation reduction regarding the sale price of the property.

4.6 Owner, Property Manager and Occupant Information

According to the most recent deeds, obtained from the New York City Registrar, the current owners of the Site are Fio Brothers Inc (lot; 31), Alesoi Florenti (lots; 27 and 37) Florenti Realty (lots; 22, 23, 24 and 25)

4.7 Reason for Performing Phase I ESA

The Phase I ESA was performed to identify recognized environmental conditions at the Site as part of the due diligence to support the acquisition of the property by Patoma partners.

5.0 RECORDS REVIEW

5.1 Standard Environmental Record Sources

Environmental Data Resources (EDR) of Southport, Connecticut was retained to provide a computerized database search of the project area within an ASTM-standard radius of the Site. A list of the databases searched and the search radius is shown on the summary table below. EBC reviewed the database output to determine if the property appears on any of the regulatory agency lists. Detailed information concerning each database list is provided in the EDR report (**Appendix E**). A summary of standard environmental record sources researched is as follows:

5.1.1 Federal Databases

The table below summarizes the Federal databases that were searched.

Federal Databases Searched

Agency	Listing Name or Database Searched	Abbreviation	Search Distance
USEPA	National Priority List	NPL	1.0 mile
USEPA	National Priority List Deletions	Delisted NPL	1.0 mile
USEPA	Comprehensive Environmental Response Compensation and Liability Act Registry	CERCLIS	0.5 mile
USEPA	CERCLIS No Further Remedial Action Planned	CERCLIS-NFRAP	0.5 mile
USEPA	Resource Conservation and Recovery Act Corrective Action Activity	CORRACTS	1.0 mile
USEPA	Resource Conservation and Recovery Act Treatment/Storage/Disposal Facilities	RCRA TSD	0.5 mile
USEPA	Resource Conservation and Recovery Act Small/Large Quantity Hazardous Waste Generators	RCRA SQG/LQG	Site and Adjoining
USEPA	Federal Institutional/Engineering Control registries	US INST/ENG Controls	Site
USEPA	Emergency Response Notification System	ERNS	Site
USEPA	Superfund (CERCLA) Consent Decrees	CONSENT	1.0 mile
USEPA	Records of Decision	ROD	1.0 mile
USEPA	Mines Master Index	MINES	0.25 mile

Federal NPL List - The National Priority List (NPL) is the United States Environmental Protection Agency (USEPA) database of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions under the federal Superfund Program.

Findings: The Site is not listed as an NPL facility. No NPL sites were identified within a 1-mile radius of the Site.

Federal Delisted NPL List – NPL Delisted Sites are former NPL sites that have been remediated and removed from the USEPA’s priority list. Sites are deleted where the USEPA has determined that no further response is appropriate.

Findings: The Site is not identified as a Delisted NPL facility. There were no Delisted NPL sites identified within a one-mile radius of the Site.

Federal CERCLIS List - The Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) list is a compilation of sites that the USEPA has investigated or is currently investigating for a release or threatened release of hazardous substances.

Findings: The Site is not listed as a CERCLIS facility. No CERCLIS sites within a half-mile radius of the Site.

Federal CERCLIS-NFRAP List – No Further Remedial Action Planned (NFRAP) sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of USEPA’s knowledge, assessment at a site has been completed and that USEPA has determined no further steps will be taken to list this site on the National Priorities List (NPL).

Findings: The Site is not listed as a CERCLIS-NFRAP facility. One (1) CERCLIS-NFRAP site was identified within a ½ mile radius of the Site. This site is located in excess of ¼-mile from the site. Based on the relative distance from the Site, these sites are not expected to represent a significant environmental concern.

Federal RCRA CORRACTS List - The RCRA Corrective Actions (CORRACTS) database is the USEPA’s list of hazardous waste treatment, storage or disposal facilities subject to corrective action under RCRA.

Findings: The Site is not listed as a RCRA CORRACTS facility; three (3) RCRA CORRACTS sites were identified within a one mile radius of the Site. These sites are located in excess of ½-mile from the Site. Based on the relative distance, these sites are not expected to represent a significant environmental concern.

Federal RCRA Treatment, Storage and Disposal Facilities - The USEPA Resource Conservation and Recovery Act (RCRA) program identifies reporting facilities that treat, store or dispose of hazardous waste.

Findings: The Site is not listed as a RCRA TSDF and no TSDFs were identified within a ½ mile radius of the Site.

Federal RCRA Generators - The RCRA Generators database is a compilation of reporting facilities that generate hazardous waste. A LQG is a site which generates more than 1,000 kilograms (kg) of hazardous waste during any one calendar month and can store waste on-site for up to 90 days. A SQG is a site which generates more than 100 and less than 1,000 kg of hazardous waste during any one calendar month and accumulates less than 6,000 kg of hazardous waste at any time; or a site which generates less than 100 kg of hazardous waste during any one calendar month and accumulates less than 1,000 kg of hazardous waste at any time. A CESQG is a site which generates less than 100 kg of hazardous waste or less than one kg of acutely hazardous waste during any one calendar month. A NonGen site is a former registered/regulated generator which does not presently generate hazardous waste.

Findings: The Site is listed as a RCRA-SQG and not listed as a RCRA-LQG, RCRA-NonGen facility or RCRA-CESQG. Two (2) RCRA-LQG, three (3) RCRA-SQG, seven (7) RCRA-CESQG and twenty (20) RCRA NonGen facilities were identified within a 1/4 mile radius of the Site.

Mercury Dry Cleaner located at 20 Marcy Avenue was identified as a RCRA SQG site. According to the regulatory database, no violations are listed in connection with this listing. No further information regarding this listing was available from the regulatory database. The historical occupancy of the Site is further investigated and discussed in Section 5.2.4.

None of the remaining sites are located adjacent to the Site. According to the EDR database, no violations are listed or corrective action has been taken for the listed violations. Based on this information, these Sites are not expected to represent a significant environmental concern.

Federal Institutional/Engineering Controls – Federal Institutional/Engineering Controls databases list sites with institutional/engineering 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. 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.

Findings: No Federal Institutional/Engineering Controls were listed for the Site and no sites were identified within a ½ mile radius of the Site.

Federal Emergency Response Notification System - The Emergency Response Notification System (ERNS) is national database used collect information on reported releases of oil or hazardous substances.

Findings: Neither the Site nor the adjacent properties were identified in the ERNS databases.

Federal Superfund Consent Decrees - The Superfund Consent Decrees (CONSENT) list identifies major legal settlements that establish responsibility and standards for cleanup at NPL sites.

Findings: Neither the Site nor any property within one mile of the Site is identified in the CONSENT database.

Federal Records of Decision - Record of Decision (ROD) documents mandate a permanent remedy at an NPL site containing technical and health information to aid in the cleanup.

Findings: Neither the Site nor any property within one mile of the Site is identified as a ROD site.

Federal Master Mines Index - The Master Mines Index (MINES) file contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Findings: The Site is not listed as a MINES sites. No sites within ¼ mile of the Site are listed in the MINES database.

5.1.2 New York State Databases

The table below summarizes the State databases that were searched.

New York State Databases Searched

Agency	Listing Name or Database Searched	Abbreviation	Search Distance
NYSDEC	Inactive Hazardous Waste Disposal Sites in New York State	SHWS	1.0 mile
NYSDEC	Solid Waste Facility Register	SWF	0.5 mile
NYSDEC	Registered Recycling Facilities	SWRCY	0.5 mile
NYSDEC	Registered Waste Tire Storage Facilities	SWTIRE	0.5 mile
NYSDEC	Leaking Underground Storage Tank Sites	LTANKS	0.5 mile
NYSDEC	Petroleum Bulk Storage (PBS)	UST/AST	Site and Adjoining
NYSDEC	Chemical Bulk Storage (CBS)	CBS AST/UST	Site and Adjoining
NYSDEC	Institutional/Engineering Control registries	INST/ENG Controls	Site
NYSDEC	Voluntary Cleanup Agreements	VCP	0.5 mile
NYSDEC	Brownfield sites	Brownfields	0.5 mile
NYSDEC	Major Oil Storage Facilities	MOSF	0.5 mile
NYSDEC	New York State Spills	NYSPILLS	0.125 mile
NYSDEC	Dry Cleaner Site	Drycleaners	0.25 mile

NYS Inactive Hazardous Waste Disposal Sites - The New York State Department of Environmental Conservation (NYSDEC) maintains a state priority list of Inactive Hazardous Waste Disposal Sites (SHWS) considered to be actually or potentially contaminated and presenting a possible threat to human health and the environment. 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/waste sites.

Findings: The Site is not listed as a SHWS site. Two (2) SHWS facilities were identified within a one mile radius of the Site. One (1) is located within 1/8-mile of the site and if further discussed below:

BQE Ansbacher Color and Dye Factory is located on Meeker Avenue approximately 601 feet northeast (hydraulically cross gradient) from the Site. A Phase II - type investigation was conducted by the New York State Department of Transportation in 1988. The investigation found hazardous levels of arsenic and lead in the soil and elevated levels of

arsenic, lead and cyanide in the groundwater. The primary contaminants of concern at this site are arsenic, lead, mercury and cyanide. Investigations indicate that the subsurface soils within the footprint of the former Ansbacher Plant contain elevated levels of arsenic, lead, and mercury. The groundwater in this area is also contaminated with these metals. The site does not constitute a significant threat to the environment as the contaminated soil is covered by existing layers of asphalt and concrete, and the contaminated groundwater has not migrated significantly beyond the footprint of the former factory. According to the regulatory database the classification for this Site is “DOES NOT PRESENT A SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR THE ENVIRONMENT - ACTION MAY BE DEFERRED”. Based on this information, this site is not expected to represent a significant environmental concern.

The remaining site is located in excess of ½-mile from the Site. Based on the relative distance from the Site, these sites are not expected to represent a significant environmental concern.

Hazardous Substance Waste Disposal Sites - The Hazardous Substance Waste Disposal Sites (HSWDS) list includes any known or suspected hazardous substance waste disposal sites. Also included are sites de-listed from the Registry of Inactive Hazardous Waste Disposal Sites list and non-Registry sites that USEPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared.

Findings: The Site is not listed as on the HSWDS database. No HSWDS sites were identified within a one-half mile radius of the Site.

NYS Landfill - The NYSDEC Solid Waste Facility Register records contain an inventory of solid waste disposal facilities or landfills in New York State.

Findings: The Site is not listed as a landfill facility and one (1) landfill site was identified with half-mile radius of the Site. This site is located in excess of ¼-mile and is hydraulically cross gradient from the Site. Based on the relative distance and inferred direction of groundwater flow, these sites are not expected to represent a significant environmental concern.

NYS Registered Recycling Facilities - The Registered Recycling Facilities List (SWRCY) is a NYSDEC list of recycling facilities.

Findings: The Site is not listed as a SWRCY site. No SWRCY sites were identified within a ½ mile radius of the Site.

NYS Registered Waste Tire Storage Facilities - The Registered Recycling Facilities List (SWTIRE) is a NYSDEC list of Registered Waste Tire Storage & Facility List.

Findings: The Site is not listed as a SWTIRE site. There were no SWTIRE sites identified within a ½ mile radius of the Site.

NYS Leaking Underground Storage Tank Sites - The Leaking Underground Storage Tank Sites (LTANKS) database contains a NYSDEC inventory of reported leaking storage tank incidents. 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.

Findings: The Site is not identified as a LTANKS site. However, twenty eight (28) LTANK sites were identified within ½ mile of the Site. None of these sites is located adjacent to the Site. All of the sites have received closure. Based on this information, these LTANKS sites are not expected to present a significant environmental concern to the Site.

NYS Petroleum Bulk Storage - The NYSDEC Petroleum Bulk Storage - Underground Tanks (UST) database lists facilities with a petroleum storage capacity of more than 1,100 gallons and less than 400,000 gallons. The NYSDEC Petroleum Bulk Storage - Aboveground Tanks (AST) database lists facilities with registered above ground storage tanks.

Findings: The Site is not listed as a UST or a Hist UST site. The Site is not listed as a AST or Hist AST site. Eighteen (18) UST sites, fifteen (15) HIST UST sites, and thirty nine (39) AST sites are registered within a ¼ mile radius of the Site. None of the UST, Hist UST or AST sites are located adjacent to the Site. Properties with registered ASTs or USTs do not necessarily pose a hazard unless the tanks are leaking or a spill occurs. Most tanks in the area hold home heating oil for on-site boilers and furnaces. Sites with leaking tanks or spills are addressed in the appropriate section.

NYS Chemical Bulk Storage - The Chemical Bulk Storage (CBS) database is a NYSDEC list of facilities that store regulated hazardous substances in aboveground tanks (AST) with capacities of 185 gallons or greater or underground tanks (UST) of any size.

Findings: The Site is not identified as a CBS facility. No CBS-UST sites were identified and no CBS-AST sites were identified within a 1/8 mile radius of the Site. to represent a significant environmental concern.

NYS Institutional/Engineering Controls – NYSDEC list of Environmental Remediation sites with Institutional or Engineering Controls in place.

Findings: Neither the Site nor any site within a ½ mile of the Site was identified in the NYSDEC Institutional/Engineering Controls databases.

NYS Voluntary Cleanup Agreements - The NYSDEC Voluntary Cleanup Program (VCP) database identifies hazardous waste sites undergoing private sector cleanup as part of redevelopment.

Findings: The Site was not identified as a VCP site. No VCP sites were identified within a one-half mile radius of the subject property.

NYS Brownfields - A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Findings: The Site was not identified as a Brownfield site. No Brownfield sites are located within ½ mile of the Site.

NYS Major Oil Storage Facilities - The NYSDEC Major Oil Storage Facilities (MOSF) database lists facilities or vessels with a petroleum storage capacity of more than 400,000 gallons.

Findings: The Site was not identified as an MOSF. No MOSF UST sites or MOSF AST sites were identified within ½ mile of the Site.

NYS Spills - The New York State Spills Information Database (NY SPILLS) contains data collected on chemical and petroleum spill incidents reported to NYSDEC since April 1, 1986.

Findings: The Site is not listed within either the NY SPILLS or NY Hist SPILLS databases. However, twenty eight (28) spill sites were identified within $\frac{1}{8}$ mile of the Site. All of these sites have received closure. Based on the current regulatory status, these sites do not represent a significant environmental concern to the Site.

MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSDF.

Findings: The Site is listed as a MANIFEST site and is further discussed below:

Mercury Cleaners located at 20 Marcy Avenue (the Site) was identified in the regulatory database as a Manifest site in connection with the RCRA SQG listing. This listing was previously discussed in the sections above.

Thirty one (31) manifest sites were identified within a $\frac{1}{4}$ mile radius of the Site. These sites are not located adjacent to the Site Documentation of proper storage, transfer, and disposal of hazardous materials is not considered to represent a significant environmental concern.

Drycleaner Sites - The NYSDEC maintains a listing of all registered drycleaners. Drycleaner sites do not necessarily pose a hazard unless a spill occurs. Sites at which spills have been identified are addressed in the appropriate section.

Findings: The Site is identified as drycleaner and is further discussed below:

Mercury Cleaners located at 20 Marcy Avenue (the Site) was identified as a Drycleaner site. According to the regulatory database, the Site was identified as a drycleaning site from 1999 to 2008. No violations were listing in connection with this listing. The historical occupancy of the Site is further investigated and discussed in Section 5.2.4.

Five (5) Drycleaner sites were identified within $\frac{1}{4}$ mile of the site. These sites are not an adjacent property and are either hydraulically down or cross gradient from the Site. Based on the inferred direction of ground water flow, these sites are not expected to represent a significant environmental concern.

NYS Manufactured Gas Plants - Manufactured gas plants (MGP) 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, 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.

Findings: The Site is not identified as an MGP site. Four (4) MGP sites were identified within a one-mile of the Site. These sites are located in excess of ½-mile from the Site. Based on the distance from the Site, these sites are not expected to represent a significant environmental concern.

E Designation - 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) designation also includes a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Findings: The Site was identified as an E Designation site. Eighty-one (81) were identified within ¼ mile radius of the Site. Two (2) adjacent sites were identified. The Site and adjacent property listings are further discussed below:

- The Site (20 Marcy Avenue, 69 Hope Street and 349-355 Grand Street) was identified as an E Designation site and is assigned the E number of E-138, with the descriptions of “Underground gasoline storage tanks testing protocol”, and “window wall attenuation and alternate ventilation”. This designation came into effect on May 11, 2005. A Forienti was identified as the owner of the Site. No further information was available from the EDR database for review. This listing is further discussed in the previous sections.

The remaining listed sites are not located adjacent to the Site and/or have no violations /releases associated with them. Based on this information, these listings are not considered as RECs.

EDR Historical Auto Stations - EDR has searched selected national collections of business directories and has collected listings of potential gas station/ filling station/ service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/ filling station/ service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station etc.

Findings: The Site was not identified as an EDR Historical Auto Station site. Nineteen (19) sites were identified within ¼ mile of the Site. None of these sites is located adjacent to the Site. Information provided within the EDR report indicates that the remaining sites are not associated with any violations. Therefore, it is unlikely that these facilities present a significant environmental risk to the Site, and they are not considered RECs.

EDR Historical Cleaners - EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash and dry etc.

Findings: The Site was identified as an EDR Historical Cleaners site and is further discussed below:

20 Marcy Avenue (the Site) was identified as an EDR Historical Cleaners Site. According to the regulatory database, the Site was a dry cleaning facility from approximately 1999 to 2008. No further information regarding this listing was available from the regulatory database. The historical occupancy of the Site is further investigated and discussed in Section 5.2.4.

Eleven (11) sites were identified within ¼ mile of the Site. These sites are not located adjacent to the Site and information provided within the EDR report indicates that no violations or releases of hazardous materials were identified in connection with these sites.

Therefore, it is unlikely that these facilities present a significant environmental risk to the Site, and they are not considered RECs.

FINDS; 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).

Findings: The Site is identified as an FINDS site in association with the RCRA SQG listing which was previously discussed.

5.2 Additional Environmental Record Sources

5.2.1 Local Agency Review

Freedom of Information Act (FOIA) requests were sent to the New York City Department of Environmental Protection (NYCDEP), New York City Fire Department, New York City Department of Health (NYCDOH) and the New York City Fire Department (FDNY) for information regarding hazardous operations and or other environmental reports/investigations for the Site, including the registration of fuel storage tanks, past spills, or violations. As of the date of this report, a response had not been received for the FOIA request. Regulatory agencies usually take six to eight weeks to process FOIA requests. Any pertinent information received will be reviewed and forwarded upon receipt. Copies of FOIA requests and regulatory agency responses are included in **Appendix B**.

5.2.2 New York City Department of Finance

The following is a summary of pertinent information obtained from the New York City Department of Finance website:

Tax Lot:	Block 2369– Lot No. 27
Address:	20 Marcy Avenue

Owner: A Forenti
Lot Size: 86 by 98 feet – irregular
Building Class: K1- Store Building
Zoning: Manufacturing M1-2 and Residential R6A

Tax Lot: Block 2369– Lot No. 31
Address: 30 Marcy Avenue
Owner: Fio Bros Inc
Lot Size: 36 by 75 feet – rectangular
Building Class: 09- Office Building
Zoning: Manufacturing M1-2 and Residential R6A

Tax Lot: Block 2369– Lot No. 37
Address: 69 Hope Street
Owner: A Forenti
Lot Size: 89 by 25 feet – rectangular
Building Class: G7- Garage / Gas Station
Zoning: Manufacturing M1-2 and Residential R6A

Tax Lot: Block 2384– Lot No. 22
Address: 355 Grand Street
Owner: Forenti Realty Inc
Lot Size: 25 by 100 feet – rectangular
Building Class: G7- Garage / Gas Station
Zoning: Commercial C2-4 and Residential R6B

Tax Lot: Block 2384– Lot No. 23
Address: 353 Grand Street
Owner: Forenti Realty Inc
Lot Size: 16 by 100 feet – rectangular
Building Class: G7- Garage / Gas Station
Zoning: Commercial C2-4 and Residential R6B

Tax Lot: Block 2384– Lot No. 24
Address: 351 Grand Street
Owner: Forenti Realty Inc
Lot Size: 18 by 100 feet – rectangular
Building Class: G7- Garage / Gas Station
Zoning: Commercial C2-4 and Residential R6B

Tax Lot: Block 2384– Lot No. 25
Address: 349 Grand Street
Owner: Forenti Realty Inc
Lot Size: 16 by 100 feet – rectangular
Building Class: G7- Garage / Gas Station
Zoning: Commercial C2-4 and Residential R6B

5.2.3 New York City Department of Buildings

The Department of Buildings (DOB) computerized Property Profile Overviews (PPOs) were reviewed. Pertinent information regarding Site is summarized below:

349 Grand Street

According to the PPO, no actions, jobs or violations are listed for the Site. The Department of Finance Building Classification for the Site is G7-Garage/Gas Station. In addition the Site was identified as an E designation (Hazmat/Noise) site within the NYCDOB records.

351 Grand Street

According to the PPO, no actions, jobs or violations are listed for the Site. The Department of Finance Building Classification for the Site is G7-Garage/Gas Station. In addition the Site was identified as an E designation (Hazmat/Noise) site within the NYCDOB records.

353 Grand Street

According to the PPO, no actions or jobs are listed for the Site. One (1) violation is listed for the site and was dismissed and resolved. The Department of Finance Building Classification for the Site is G7-

Garage/Gas Station. In addition the Site was identified as an E designation (Hazmat/Noise) site within the NYCDOB records.

69 Hope Street

According to the PPO, four (4) actions in reference to alterations and plumbing repairs were listed for the Site. One (1) job is listed for the Site. No further information regarding the type of job was available. No violations were listed for the site. The Department of Finance Building Classification for the Site is G7-Garage/Gas Station. In addition the Site was identified as an E designation (Hazmat) site within the NYCDOB records.

30 Marcy Avenue

According to the PPO, seven (7) actions in reference to alterations, plumbing repairs and oil burner applications were listed for the Site. One (1) certificate of occupancy was listed for the site, however further details for the C of O were not available for review. Three (3) job were listed for the Site in reference to plumbing and sings. No violations were listed for the site. The Department of Finance Building Classification for the Site is O9 Office Building.

20 Marcy Avenue

According to the PPO, twenty four (24) actions in reference to alterations, building notices, docket, electrical signs, new building (1935) and oil burner applications were listed for the Site. A C of O dated 1936 indicates the site was occupied as a office space. A C of O dated 1959 indicated that the Site was occupied by a gas station, garage, repair shop and notes the installation of a gasoline tank. Six (6) jobs are listed for the Site in reference to installation of dry cleaning establishment (1996), installation of oil burner (1996), two high pressure steam boilers (2004). All violations are listed as resolved or dismissed for he site. The Department of Finance Building Classification for the Site is K1 Store Building. In addition the Site was identified as an E designation (Hazmat) site within the NYCDOB records.

5.2.4 Previous Environmental Reports

A Phase II investigation (Remedial Investigation) was performed at the Site by EBC on May 10 and May 11, 2013. Soil boring locations were chosen to gain representative soil and groundwater quality information across the Site. For each of the soil borings, soil samples were collected continuously from

grade to the groundwater interface. Soil recovered from each of the soil borings was field screened for the presence of VOCs with a photo-ionization detector (PID) and visually inspected for evidence of contamination. No PID readings above background concentrations were obtained from any of the soil borings.

The elevation of the four adjacent lots is approximately 20-21 feet above the National Geodetic Vertical Datum (NGVD). The depth to groundwater beneath the site, as determined from field measurements, is approximately 20 feet below grade. Based on regional groundwater contour maps, groundwater is expected to flow toward the west.

Shallow soil samples were analyzed for Target Analyte List (TAL) metals and TCLP lead. Deeper soil samples were analyzed for the presence of volatile organic compounds (VOCs) by EPA Method 8260, and semi-volatile organic compounds CP51 list (SVOCs) by EPA Method 8270. Ground water samples were analyzed for VOCs by EPA Method 8260.

Block 2369, Lots 27 & 31 - 20-30 Marcy Avenue

No SVOCs or VOCs were detected above NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives (UUSCOs). The fill material was approximately 4 feet deep and contained several metals above NYSDEC Part 375.6 Restricted Residential Soil Cleanup Objectives (RRSCOs). Lead was not reported at concentrations which would limit disposal options to higher cost facilities. The chlorinated VOC tetrachloroethylene was detected in all 7 groundwater samples at a concentration above groundwater standards. In addition, chlorinated VOCs trichloroethylene and cis-1,2-dichloroethene were detected above standards in one of the groundwater samples and in a second groundwater sample, but below the standard.

Block 2369, Lot 37 - 69 Hope Street

The depth of the historic fill extended to 14 feet below grade in the front part of the site and contained lead and mercury were detected above RRSCOs. The lead concentration was below that which would elevate disposal costs. In addition, no VOCs or SVOCs were detected in either soil sample collected from the groundwater interface. The chlorinated VOCs 1,2-Dichloroethane and 1,2-Dichloropropane were detected slightly above standards in the groundwater sample.

Block 2384, Lots 22, 23, 24 & 25 - 349-355 Grand Street

The historic fill layer varied in thickness extending to 8 feet in some areas and probably related to basements which were backfilled with the debris from the formed buildings. Several metals were detected above RRSCOs within the 3 soil samples collected from the historic fill layer. No VOCs or SVOCs were detected in the soil sample collected from the groundwater interface. A groundwater sample was collected from one of the soil boring locations and was submitted to Phoenix for analysis of VOCs. No VOCs were detected within the groundwater sample.

Based on laboratory results; historic fill is present at varying depths below the site. Tetrachloroethylene (PCE) was detected within all seven groundwater samples (maximum of 79 ppb) collected at 20-30 Marcy Avenue. The groundwater flow direction in this area based on measurements at other properties in the area is to the northwest. The highest PCE concentrations were in the southeast corner of the building in an upgradient position. It's not unusual to see PCE concentrations like this in groundwater throughout the area. Based on the absence of elevated PCE detections in soil, the low background-level concentrations reported in groundwater and the upgradient position of the highest reported concentration the PCE in groundwater is likely migrating onto the site from an off-site source.

5.2.5 Historic Zoning Map

A review of the NYC Department of City Planning Zoning Maps for the years 1961 through 2012 indicates that the Site has been zoned manufacturing M1-2 and residential R6A from 2005 to 2012 with the special E-138 designation showing up in the 2005 zoning maps. From approximately 1961 to 2003 the Site was zoned as manufacturing M1-1 and commercial C8-2. A copy of the December 1961 zoning map is included as **Figure 5B**.

5.2.6 Activity and Use Limitations

A search was conducted for Activity and Use Limitations (AULs) associated with the subject properties, more specifically Institutional Controls (ICs) and/or Engineering Controls (ECs), which have been placed upon the property as a result of environmental issue identified at the property. In the City of New York, information on such AULs is maintained by the City of New York Department of City Planning (NYCDCP) and is commonly depicted on zoning maps with an "E" designation, as well as maintained within Chain of Title Records. For a site to be designated with an "E" restriction, several criteria must be met. First, a property must be included within a designated re-zoning area, then the

property must be identified as a “Potential” or “Projected” re-development property, and finally, the site must be listed on one or more environmental regulatory databases as listed in the ASTM standard, be adjacent to such a site, and/or have historical usage associated with hazardous materials with the potential to impact human health and/or the environment should a release have occurred. Sites with an “E” designation require additional investigation and/or remediation be performed in order to determine if the historical use of a property, typically manufacturing or chemical usage, have impacted the site. No change of use or development requiring a building permit will be issued for an “E” designated site without approval from the NYCOER.

The search for environmental liens and AULs also included a review of information available from the New York City Department of Finance, New York City DOB, the EDR database report, City of New York Environmental Quality Review Requirement Declarations, City of New York Zoning maps, and the NYCDCP and NYCOER websites. The Site was identified as an “E” designated site and is discussed in previous sections.

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

Mr. Dominick Mosca of EBC performed the site inspection on May 3, 2013, beginning at approximately 10:30 am. The reconnaissance included a visual inspection of the Site, the sidewalk immediately in front of the Site, and the exterior of adjacent properties.

Photographs taken during the inspection are attached (**Appendix A**).

6.2 Observations

The north side of the Site is currently developed with one (1) single story vacant commercial building (20 Marcy Avenue), one three-story mixed use building (30 Marcy Avenue) and a parking lot (69 Hope Street). Site topography is generally level. The east sides of 20 Marcy Avenue and the west and north sides of 69 Hope Street are secured with a chain link fence.

The south side of the Site is currently developed as a parking area. Site topography is generally level. The east and south sides of the Site are secured with a chain link fence.

6.3 Aboveground and Underground Storage Tanks (ASTs/USTs)

EBC noted a concrete patch and disconnected vent pipe on the east side of 20 Marcy Avenue. This area appears to be associated with the two (2) 550-gallon gasoline UST which are indicated on the 1942 Sanborn Map and which the owner stated were closed in place. In addition, EBC noted a disconnected vent pipe on the northeast side of 20 Marcy Avenue, which was associated with the heating oil AST (unknown size). This AST was noted to be removed at the time of site inspection. The historical occupancy of the Site is further investigated and discussed in Section 5.2.4.

6.4 Hazardous and Non-Hazardous Chemical Storage and Disposal

EBC did not note hazardous or non hazardous chemical storage and or disposal during site inspection.

6.5 Underground Injection Control (UIC) Structures

Underground injection wells are regulated by the Underground Injection Control (UIC) Program under the authority of Part C of the Safe Drinking Water Act (SDWA) (42 U.S.C. 300h et seq.). The SDWA

is designed to protect the quality of drinking water in the United States, and Part C specifically mandates the regulation of underground injection fluids through wells. The USEPA has promulgated a series of UIC regulations under this authority. Recent applicable revisions to UIC regulations were published in the State Implementation Guide - Revisions to the Underground Injection Control Regulations for Class V Injection Wells, September 2000. This document specifically addresses Class V injection wells, which include on-site wastewater disposal features such as drywells, cesspools and in-situ drains. The USEPA issued a Notice of Final Determination for Class V wells; Final Rule on June 7, 2002. With the exception of motor vehicle waste disposal wells and large-capacity cesspools, Class V wells are “authorized by rule” (40 CFR 144.24) and may inject non-hazardous waste as long as the following criteria are met:

- The injection does not endanger underground sources of drinking water (40 CFR 144.12); and
- The well owners or operators submit basic inventory information (40 CFR 144.26).

The USEPA may, at its discretion, require the owner or operator of any well authorized by rule to submit information for review to determine if a well may be endangering an underground source of drinking water. In regard to motor vehicle waste disposal wells and large capacity cesspools (those that serve more than 20 persons per day), owners and/or operators of such wells in regulated areas must close the wells or obtain a permit. These requirements are being phased-in through 2008. Owners and operators of large-capacity cesspools must close the structures by April 5, 2005.

The Site is serviced by the NYC municipal sewer system and therefore not subject to UIC regulations.

6.6 Polychlorinated Biphenyls (PCBs)

Polychlorinated biphenyls (PCBs) were used until 1978 and are a group of compounds formed by the chlorination of biphenyl. PCBs have extremely high physical and chemical stabilities which led to their being used in many applications, including heat transfer fluids, hydraulic fluids, and dielectrics. PCBs are often found in transformers, capacitors and hydraulic systems.

Electrical equipment containing PCBs are still in use and can pose a serious health hazard if fluids come in direct contact with humans, soil or groundwater. Fires involving electrical equipment containing PCBs can cause the material to be dispersed over a large area and potentially expose many

people to a health risk. Because of the health hazard associated with PCBs, they are regulated under the Toxic Substances Control Act (TSCA).

No electrical transformers or other equipment suspected to contain PCBs were identified on or adjacent to the property at the time of the site inspection.

6.7 Asbestos

Asbestos is the name given to a group of fibrous silicate minerals, typically those of the serpentine group. The tensile strength, flexibility, and non-flammability of asbestos have led to many uses including structural materials, brake linings, insulation, and pipe manufacture. Asbestos is of concern as an air pollutant because when inhaled it may cause asbestosis, mesothelioma, and bronchogenic carcinoma. In 1989, the USEPA announced regulations that would phase out most uses of asbestos by 1996.

As part of the site inspection, a visual survey was conducted of accessible areas for the presence of suspect asbestos-containing materials (ACM). Based on the date of construction, asbestos containing materials (roofing, roof flashing or other concealed materials) may be present. All suspect materials were observed to be in good condition. Prior to any renovations or demolition of the building, an asbestos survey would be recommended.

6.8 Lead-Based Paint (LBP)

In 1978, the U.S. Product Safety Commission issued a ban on paints or surface coatings that contain greater than 0.06 percent lead. Based on the date of construction for the Site, lead based paint, may be present. Paints were observed to be in good condition during site inspection. Prior to any renovations or demolition of the building, a lead based paint survey would be recommended.

6.9 Mold

Concern about indoor exposure to mold has been increasing as the public becomes aware that exposure to mold can cause a variety of health effects and symptoms, including allergic reactions. Molds can be found almost anywhere; they can grow on virtually any organic substance, as long as moisture and oxygen are present. There are molds that can grow on wood, paper, carpet, foods, sheetrock, plaster and insulation. When excessive moisture accumulates in buildings or on building materials, mold growth will often occur, particularly if the moisture problem remains undiscovered or unaddressed.

As part of this assessment, a visual inspection was conducted for the presence of water damage and odors, indicative of the potential for mold growth. No visual or olfactory evidence of mold was identified at the subject property during the site inspection.

6.10 Wetlands

A review of the NYSDEC Freshwater Wetland Map, Brooklyn Quadrangle, indicates that no NYS freshwater wetlands are located within a one mile radius of the Site. ECB also reviewed NYSDEC Tidal Wetlands Maps available online at <http://twi.ligis.org>. The tidal wetlands map indicates that there are no NYS tidal wetlands located within a one-mile radius of the Site.

Potential federal wetlands were identified from the U.S. Fish and Wildlife Service (FWS) Wetlands Mapper software, which indicate that no potential federal wetlands are located within a one mile radius of the Site. Additional information obtained from the FWS website is included in **Appendix B**.

Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRMs) were reviewed to determine if the Site is located within the 100-year or 500-year flood zones. The FIRM showing the property (No. 3604970204F) indicates that the entire property is located outside the 100-year and 500-year flood zones. This indicates that there is a minimal risk of flooding at the Site. A copy of the FEMA FIRM is included in **Appendix B**.

7.0 INTERVIEWS

7.1 Owner

EBC interviewed the owner of the site who informed EBC that 20 Marcy Avenue was formerly occupied as an auto repair facility and a dry cleaner. 20 Marcy Avenue was equipped with two (2) 550-gallon gasoline USTs. These USTs were closed in place and formerly located on the east side of the site. In addition, EBC was informed that 20 Marcy Avenue was formerly equipped with one (1) heating oil AST, located on the northeast side of the site. The historical occupancy of the Site, former USTs and AST are further investigated and discussed in Section 5.2.4.

7.2 Occupants

The Site was vacant and therefore EBC did not interview any occupants.

7.3 Local Government Officials

Freedom of Information Act (FOIA) requests were sent to the NYCDEP, NYCDOH and FDNY York City Department of Health (NYCDOH) for information regarding hazardous operations and or other environmental reports/investigations for the Site, including the registration of fuel storage tanks, past spills, or violations. As of the date of this report, a response had not been received for the FOIA request. Regulatory agencies usually take six to eight weeks to process FOIA requests. Any pertinent information received will be reviewed and forwarded upon receipt. Copies of FOIA requests and regulatory agency responses are included in **Appendix B**.

8.0 FINDINGS AND OPINIONS

Based upon reconnaissance of the Site and surrounding properties, interviews and review of historical records and regulatory agency databases, **this assessment has revealed the following recognized environmental conditions (RECs) in connection with the properties:**

- Historical use of the property located at 20 Marcy Avenue as a garage / auto repair from 1936 through 2007.

Reason for inclusion: vehicle repair shops use a variety of automotive solvents and chemicals in addition to the storage of petroleum products. There is a potential that these products were improperly stored or release at the site.

- Two 550-gallon gasoline underground storage tanks (USTs) at 20 Marcy Avenue which appear on the 1942 Sanborn map and which the owner states were closed in place.

Reason for inclusion: storage tanks can leak at fittings, through internal or external corrosion and during refilling. Leaks to the surface can enter the subsurface through cracks and seams in the concrete.

- Use of the 20 Marcy Avenue property by a dry cleaning service from 1999 through 2008.

Reason for inclusion: The use and waste generation of tetrachloroethylene associated with on-site operations, the potential for a release to occur and the length of time the Site has been occupied as an on-site dry cleaner represents an REC. Dry cleaning operations typically utilize chlorinated solvents, particularly tetrachloroethylene (PCE) during the dry cleaning process. Chlorinated solvents are highly mobile chemicals that can easily accumulate in soil.

These RECs were fully investigated during a Phase II performed by EBC in May 2013 which included the collection of soil and groundwater samples on all of the subject lots. The investigation included the installation of 8 borings on Lot 27 (Marcy Ave), 2 borings on Lot 37 (Hope St) and 3 borings on Lots 22-25 (Grand St).

Historic fill was found to extend to a depth of approximately 12 to 14 ft below grade at 69 Hope Street, and to a depth of approximately 5 to 8 ft at 349 to 357 Grand Street. The fill contains low but elevated levels of some heavy metals consistent with that of the area. No other contaminants were identified in soil or groundwater at either location.

At 20 Marcy Avenue, a layer of historic fill was found to vary between 2 and 4 ft below the concrete building slab. There were no other contaminants in soil reported which would indicate the property has been environmentally impaired by past use or from the two closed in place 550-gallon gasoline USTs. Tetrachloroethylene (PCE) was detected within all seven groundwater samples (maximum of 79 ppb) collected at 20-30 Marcy Avenue. The groundwater flow direction in this area based on measurements at other properties in the area is to the northwest. The highest PCE concentrations were in the southeast corner of the building in an upgradient position.

Based on the results of the investigation the Report concluded that "It's not unusual to see PCE concentrations like this in groundwater throughout the area. Based on the absence of elevated PCE detections in soil, the low background-level concentrations reported in groundwater and the upgradient position of the highest reported concentration the PCE in groundwater is likely migrating onto the site from an off-site source."

8.1 Additional Environmental Issues

The north and south sides of the Site are identified as having an E designation (E-138) for Hazmat. The property was assigned an E-designation during the Green point Williamsburg rezoning act completed by the City in 2005. The E-designation requires an environmental review and issuance of a Notice to Proceed before the property can be redeveloped. The E-designation does not affect current use of the property.

9.0 CONCLUSIONS AND RECOMMENDATIONS

EBC performed a Phase I Environmental Site Assessment in conformance with the scope and limitations as described under ASTM Practice E1527-05 for the commercial property identified by the street addresses of 376-382 Wallabout Street, Block 2266 Lot Nos. 14, 15, 16 and 17 in Brooklyn, New York. Any exceptions to, or deletions from, this practice are described in **Section 1.4** of this report. Based upon reconnaissance of the subject and surrounding properties, interviews and review of historical records and regulatory agency databases, this assessment has revealed the following recognized environmental conditions (RECs) in connection with the properties:

- Historical use of the property located at 20 Marcy Avenue as a garage / auto repair from 1936 through 2007.
- Two 550-gallon gasoline underground storage tanks (USTs) which appear on the 1942 Sanborn map and which the owner states were closed in place.
- Use of the property by a dry cleaning service in late 2000's.

These RECs were fully investigated during a Phase II performed by EBC in May 2013 which included the collection of soil and groundwater samples on all of the subject lots. The results of the investigation found that with the exception of varying amounts of historic fill on all of the lots were, no other contaminants were reported in soil which would indicate the property has been environmentally impaired by past use or from the two closed in place 550-gallon gasoline USTs.

Tetrachloroethylene (PCE) was detected however, within all seven groundwater samples (to a maximum of 79 ppb) collected at 20 Marcy Avenue. Based on the results of the investigation the Report concluded that "It's not unusual to see PCE concentrations like this in groundwater throughout the area. Based on the absence of elevated PCE detections in soil, the low background-level concentrations reported in groundwater and the upgradient position of the highest reported concentration the PCE in groundwater is likely migrating onto the site from an off-site source."

10.0 DEVIATIONS

This Phase I ESA was conducted in accordance with the scope and limitations of the American Society for Testing and Materials (ASTM) Standard E 1527-05 (Standard Practices for Environmental Site Assessment: Phase I Environmental Site Assessment Process) and 40 CFR Part 312 (Standards and Practices for All Appropriate Inquiry; Final Rule). Excluding additional services outlined in Section 11.0, there were no deviations or deletions from this practice.

11.0 ADDITIONAL SERVICES

EBC has included, in addition to those items outlined by ASTM E 1527-05, a general evaluation of the following is a list of non-scope considerations, which may be addressed, in a limited capacity within this Phase I Environmental Site Assessment:

- Radon;
- Lead-based Paint;
- Asbestos-containing Materials; and
- Wetlands.

12.0 REFERENCES

Standard practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Standard E 1527-05

All Appropriate Inquiry, Final Rule, 40 CFR Part 312

Environmental Data Resources, Inc. regulatory database report, August, 2013.

EDR Sanborn, Inc., Sanborn Map Report (No. 3515208.3), August, 2011.

Environmental Data Resources, Inc. City Directory Search, August, 2013.

New York City Tax Assessor, records review - August 2013.

New York City Department of Health, Freedom of Information request forwarded August 2013.

New York City Fire Department, Freedom of Information request forwarded August 2013.

New York City Department of Environmental Protection, Freedom of Information request forwarded August 2013.

New York City Building Department, records on-line review August 2013.

U.S.G.S. Topographic Map, Brooklyn, NY Quadrangle.

U.S. Department of the Interior, Fish and Wildlife Service. National Wetlands Inventory Maps.

New York State Department of Environmental Conservation. Tidal Wetlands Maps, Kings County, New York.

Federal Emergency Management Agency (FEMA) Flood Zone Map Panel No. 3604970204F.

13.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312. I have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the Site. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR 312.

Prepared By:



Chawin Miller

Project Manager / Industrial Hygienist

Reviewed By:



Charles B. Sosik, P.G., P.H.G.

Principal

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL



ENVIRONMENTAL BUSINESS CONSULTANTS

Charles B. Sosik, PG, PHG, Principal

Professional Experience

24 years

Education

MS, Hydrogeology, Adelphi University, NY
BS, Geology, Northern Arizona University, AZ

Areas of Expertise

- Brownfields Redevelopment
- Hazardous Waste Site Investigations
- Pre-purchase Site Evaluations and Support
- Regulatory Negotiations
- Remedial Planning and "Cost to Cure" Analysis
- Strategic Planning
- Real Estate Transactions
- NYC "E" Designations

Professional Certification

- Professional Geologist, NH
- Professional Geologist, Hydrogeologist, WA
- OSHA 40-hr HAZMAT
- OSHA 8-hr. Supervisor

Professional Affiliation / Committees

- NYS Council of Professional Geologists (NYSCPG)
 - Association of Groundwater Scientists & Engineers (AGSE)
 - NYS RBCA Advisory Committee
 - Massachusetts LSP Association
 - New Hampshire Association of Professional Geologists
 - Interstate Technology Regulatory Council/MTBE Team
 - Environmental Business Association, Brownfields Task Force
 - Part 375 Working Group
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PROFILE

Mr. Sosik has 24 years of experience in environmental consulting. He specializes in advising clients on managing environmental compliance with federal, state, and municipal agencies and has successfully directed numerous investigation and remediation projects involving petroleum, pesticides, chlorinated solvents, heavy metals and radiologically activated media. His work included extensive three-dimensional investigations on MTBE, which have been used effectively to help shape public policy. He also has experience in applying models to groundwater related problems and has completed several large-scale projects to determine fate and transport of contaminants, establish spill scenarios, and closure criteria. His experience and expertise in the area of contaminant hydrogeology has resulted in requests from environmental attorneys, property owners and New York State to serve as an expert witness and technical advisor on a variety of legal disputes.

For the past 10 years Mr. Sosik has been primarily engaged in providing environmental consulting to developers responding to the extensive rezoning of former industrial and commercial properties, which is currently taking place throughout New York City. These services include everything from pre-purchase evaluations and contract negotiations to gaining acceptance in and moving projects through the NYS Brownfields Program. Mr. Sosik has taken a pro-active role in the continued development of the NYS Brownfields Program and related policy, by attending numerous working seminars, active participation in work groups and task forces and by providing commentary to draft versions of new guidance documents. Throughout his professional career, Mr. Sosik has remained committed to developing innovative cost- efficient solutions to environmental issues, specifically tailored to the needs of his clients.

SELECTED PROJECTS

Scavenger Waste Treatment Facility (SWTF), Suffolk County, NY

Water Treatment Plant EIS - Focused EIS - In response to requests from the Suffolk County Council on Environmental Quality and the Brookhaven Conservation Advisory Council, Mr. Sosik prepared a focused EIS to evaluate the potential impacts to an important surface water resource from the proposed facility including cumulative and synergistic effects with established contaminant plumes in the area.

Advanced Residential Communities, Rockville Centre, NY

Brownfield Project – As the senior project manager on this large scale, high profile redevelopment project, Mr. Sosik was asked to develop a plan to accelerate the regulatory process in the face of general community opposition. Through numerous discussions with the BCP management team, He was able to condense the schedule and review period, through the submission of supporting documents (Investigation Report, Remedial Work Plan) with the BCP application package. Community opposition, which focused on the environmental condition of the site as a means to block the project, was used to advantage in expediting approval of the aggressive interim remedial

plan. This will allow the developer to begin remedial work approximately 5 months ahead of schedule.

Former Temco Uniform site, West Haverstraw, NY

Brownfield Project – Mr. Sosik took over management of this project from another consultant following transition of this VCP site to the BCP. Mr. Sosik used the opportunity to renegotiate and revise the scope of work to allow a more cost effective and focused investigation plan without re-writing or resubmitting the RIWP. During the NYSDEC's review of the transition package, he met with and coordinated changes with the NYSDEC Project Manager to gain approval. The result saved the client a significant amount of money, but perhaps more importantly in this case, did so without loss of time.

Grovick Properties, Jackson Heights, NY

Brownfield Project – This Brownfield property is somewhat unique in that it had been investigated and partially remediated by the NYSDEC through the petroleum spill fund. The client was interested in purchasing the property and redeveloping it as office and retail space. Mr. Sosik reviewed the NYSDEC investigation and developed a



Charles B. Sosik, PG, PHG, Principal

supplemental plan to meet the requirements of an RI under the BCP program. By performing this limited amount of field work "up-front" he was able to complete an RI Report and Remedial Plan and submit both with the BCP application package. The NYSDEC and NYSDOH approved the RI Report and the Remedial Plan with minor changes. This cut 120 days from the review process and allowed the client to arrange financing and move his project forward knowing what the clean-up costs would be at the outset.

Metro Management, Bronx, NY

Brownfield Project – The site of a former gas station, the developer had planned to construct a 12-story affordable housing apartment complex with first floor retail space. Since the site was located in an Environmental zone, potential tax credits of 22% for site development, remediation and tangible property could be realized under the BCP. In a pre-application meeting with the NYSDEC, Mr. Sosik realized that the department did not believe the site was eligible for the BCP, since it had been previously investigated and closed under the spills program.

Mr. Sosik assisted the developer in securing financing, and due to the demands of an aggressive construction schedule developed an Interim Remedial Measure (IRM), based on chemical oxidation treatment. Working closely with the clients environmental counsel, Mr. Sosik was able to get the IRM approved without a public comment period. Implementation of the IRM is currently underway.

The project was awarded the 2009 NYC Brownfield Award for Innovation.

Brandt Airflex, NY

Technical Consulting Services - Mr. Sosik provided senior level technical advice and strategic planning in developing an off-site RI/FS for the site, in negotiating a tax reduction for the property due to the environmental condition and in preparing a cost to cure estimate for settlement between business partners. After achieving a favorable tax consideration and settlement agreement for his client

Allied Aviation Services, Dallas, Fort Worth, Airport, Dallas, TX

Jet Fuel Investigation - Mr. Sosik developed and managed an investigative plan to quickly identify the extent and source of jet fuel which was discharging from the Airport's storm drain system to a creek a mile away. Through the use of a refined conceptual model, accelerated investigative techniques and a flexible work plan, he was able to identify the source of the fuel and the migration route within a single week. He then identified remedial options and successfully negotiated a risk based plan with the Texas regulatory agency that had issued a notice of enforcement action against the facility.

KeySpan – Former LILCO Facilities, Various NY Locations

Pesticide Impact Evaluation - Mr. Sosik developed, negotiated and implemented a site screening procedure to evaluate impact to public health and the environment as the result of past herbicide use at 211 utility sites. Using an unsaturated zone leaching model (PRZM) on a small subset of the sites, he was able to establish mass loading schedules for the remaining sites. This was combined with public well data in a GIS environment to perform queries with respect to mass

loading, time transport and proximity to vulnerable public supply wells. Using this approach Mr. Sosik was able to show that there were no concerns for future impact. This effort satisfied the public health and resource concerns of the state environmental agency and county health department in a reasonable amount of time and at a fraction of the cost of a full scale investigation.

Former Computer Circuits (Superfund) Site, Hauppauge, NY

CERCLA RI/FS - As Senior Project Manager for the site, he played a major role in regaining control of the investigation activities for the PRP. This action prevented the USEPA from initiating an extensive investigation at the site using a RAC II contractor allowing the client to perform a more efficient investigation. He was involved in all negotiations with EPA and was the project lead in developing a revised site characterization plan (work plan, field sampling plan, quality assurance plan, etc.). By carefully managing all phases of the investigation and continued interaction with each of the three regulatory agencies involved, Mr. Sosik was able to keep the project focused and incrementally reinforce the clients position. The estimated cost of the revised investigation is expected to save the client 1.5 to 2 million dollars.

Sun Oil, Seaford, NY

Remediation Consulting Services & Project Management - Under an atmosphere of regulatory distrust, political pressure and mounting public hostility toward the client, Mr. Sosik conducted an off-site 3-D investigation to define the extent of contamination and the potential impact on public health. By designing and implementing an aggressive source area remediation program and personal interaction with the public and regulatory agencies, he was able to successfully negotiate a limited off-site remediation favorable to the client. Source area remediation was completed within 6 months and the project successfully closed without damage to the client's public image or working relationship with the regulatory agencies.

Con Edison, Various Locations, NY

Hydrogeologic Consulting Services - Under a general consulting contract, Mr. Sosik conducted detailed subsurface hydrogeologic investigations at five locations to assist in the development of groundwater contingency planning. He also developed and implemented work plans to investigate and remediate existing petroleum, cable fluid, and PCB releases at many of the generating facilities and substations. An important aspect of his role was in assisting the client in strategic planning and negotiations with the regulatory agency.

Keyspan - Tuthill Substation, Aqueboque, NY

Accelerated Site Characterization - Using accelerated site characterization techniques, Mr. Sosik presented the project as a case study in establishing the transport of an herbicide and its metabolites applied at utility sites in the 1980's. The results were then used to establish a screening method for evaluating 211 similar sites controlled by the client in a reasonable and efficient manner.

NYSDEC Spill, East Moriches, NY

Spill Release Analysis - With recognized expertise in the area of gasoline plume development on Long Island, Mr. Sosik was asked by



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the State to establish the release date (and principal responsible party) of an extensive petroleum spill, which impacted a residential neighborhood. He used multiple lines of evidence, and a new EPA model (HSSM), which he has helped to refine, to reconstruct the release scenario and spill date, in support of the State Attorney General's cost recovery effort from the PRP.

Minmilt Realty, Farmingdale, NY

Fate & Transport Modeling - He completed an RI/FS at this location for a PCE plume that had been in transit for over 30 years. Mr. Sosik applied a conservative model to evaluate time/concentration impacts under a variety of transport scenarios to a municipal wellfield located 13,000 feet away. Through the use of the model and careful interpretation of an extensive data set compiled from several sources, Mr. Sosik was able to propose a plan which was both acceptable to the regulator and favorable to the client.

Sebonack Golf Course Project, Town of Southampton, NY

IPM Pesticide Study - Provided professional hydrogeologic services in support of the EIS prepared for the development of the site. The proposed development included an 18-hole golf course, clubhouse, dormitory facility, cottages, associated structures, and a 6,000 square foot research station for Southampton College. Mr. Sosik performed an extensive evaluation (using a pesticide-leaching model) on the effects of pesticide and nitrogen loading to groundwater as part of the projects commitment to an Integrated Pest Management (IPM) approach.

NYSDEC, Spills Division, Regions 1 - 4

Petroleum Spills Investigation & Remediation - As a prime contractor/consultant for the NYSDEC in Regions 1-4, Mr. Sosik has managed the investigation and remediation of numerous petroleum spills throughout the State. Many of these projects required the development of innovative investigation and remediation techniques to achieve project goals. He was also involved in many pilot projects and research studies to evaluate innovative investigation techniques such as accelerated site characterization, and alternative approaches to remediation such as monitored natural attenuation and risk based corrective action.

Sun Oil, E. Meadow, NY

Exposure Assessment - Performed to seek closure of the spill file, despite the presence of contaminants above standards, Mr. Sosik determined after the extended assessment that the level of remaining contamination would not pose a future threat to human health or the environment. He used multiple lines of evidence, and a fate and

transport model to show that degradation processes would achieve standards within a reasonable time.

Sand & Gravel Mine, NY

Property Development - As part of the development of a sand and gravel mine, Mr. Sosik provided environmental consulting services to assist in obtaining a mining permit, which would result in the construction of a 150-acre lake. Specifically, Mr. Sosik investigated if the proposed lake would reduce groundwater quantity to domestic and public well fields, and/or accelerate the migration of potential surface contaminants to the lower part of the aquifer. After assuming the lead role in negotiations with the regulatory agency, Mr. Sosik was able to obtain a permit for the client by adequately addressing water quality and quantity issues, and by preparing a monitoring plan and spill response plan, acceptable to all parties.

NYSDEC, Mamaroneck, NY

Site Characterization / Source Identification - In a complex hydrogeologic setting consisting of contaminant transport through fractured metamorphic bedrock and variable overburden materials, Mr. Sosik was able to develop and implement a sub-surface investigation to differentiate and separate the impact associated with each of two sources. The results of this investigation were successful in encouraging the spiller to accept responsibility for the release.

Riverhead Municipal Water District, NY

Site Characterization / Remedial Planning - Using accelerated characterization techniques, he implemented a 3-D site investigation to identify two service stations 4,000 ft. away as the source of contamination impacting a municipal wellfield. In accordance with the strict time table imposed by the need to return the wellfield to production by early spring, he designed and implemented a multi-point (9 RW, 6 IW) recovery and injection well system using a 3-d numerical flow model, and completed the project on time. Using a contaminant transport model, Mr. Sosik developed clean-up goals which were achieved in 9 months of operation, well below the projected 3 to 5 year project duration.

Montauk Fire Department, NY

Site Assessment - Mr. Sosik performed a limited investigation and used a 2-D flow model to demonstrate that the property could not have been the source of contamination which had impacted an adjacent wellfield as per the results of a previous investigation. This small focused effort successfully reversed a \$500,000, and rising, claim against the department by the water district and the NYSDEC.

PREVIOUS EXPERIENCE

P.W. Grosser Consulting, Bohemia, NY

Senior Project Manager, 1999-2006

Environmental Assessment & Remediation, Patchogue, NY

Senior Project Manager, 1994-1999

Miller Environmental Group, Calverton, NY

Project Manager, 1989-1994

DuPont Biosystems, Aston, PA

Hydrogeologist, 1988-1989



Charles B. Sosik, PG, PHG, Principal

EXPERT WITNESS TESTIMONY AND DEPOSITIONS

Fact Witness -Testimony on relative age of petroleum spill based on nature and extent of residual and dissolved components at the Delta Service Station in Uniondale, NY Fall/1999

Expert Witness / Expert Report for defendant in cost recovery case by NYS Attorney General regarding a Class II Inactive Hazardous Waste (State Superfund) project by the NYSDEC (October 2004 – present, Report: March 2005, Deposition: April 2005)

Expert Witness / Fact Witness for plaintiff seeking compensation for partial expenses incurred during the investigation and remediation of a USEPA CERCLA site due to the release and migration of contaminants from an "upgradient" industrial property. (Deposition May 2005, case settled April 2007).

Expert Witness / Fact Witness for NYS Attorney General with respect to cost recovery for a NYSDEC petroleum spill site in Holtzville, NY (Deposition April 2005 - case settled).

Expert Witness – Statement of opinion and expert testimony at trial for plaintiff seeking damages from a major oil corporation for contamination under a prior leasing agreement in Rego Park, NY. Case decided in favor of plaintiff. Trial July 2007, in favor of Plaintiff. Qualified as Expert Witness.

Expert Witness / Fact Witness for NYS Attorney General with respect to cost recovery for a NYSDEC petroleum spill site in Lindenhurst, NY (Trial date December 2009, in favor of plaintiff. Qualified as Expert Witness.

Expert Witness / Fact Witness for defendant with respect to cost recovery and third party responsibility for a NYSDEC petroleum spill site. (Expert Statement of Fact – October 2005).

Expert Witness for plaintiff seeking damages related to a petroleum spill from the previous owner/operator of a gas station in College Point, NY. Case settled 2009.

Expert Witness for plaintiff (municipal water supply purveyor) seeking damages from major oil companies and manufacturer of MTBE at various locations in Suffolk County, NY. Expert reports July 2007, August 2007 and October 2007, Case settled August, 2008.

Expert Witness - Deposition for NYS Attorney General regarding NYSDEC cost recovery for a petroleum spill site at Sag Harbor, NY. August 2002

Expert Witness - for NYS Attorney General regarding NYSDEC cost recovery for a petroleum spill site at Riverhead, NY. Case settled July 2008.

Expert Witness for defendant responding to a claim from adjacent commercial property owner on the origin of chlorinated solvents on plaintiff's property located in Cedarhurst, NY. Expert opinion submitted to lead counsel on March 6, 2009, case settled April 2009.

Expert Report - for Attorney General on modeling performed to determine the spill release scenario at a NYSDEC petroleum spill site in East Moriches, NY. June 2000.

MODELING EXPERIENCE (PARTIAL LISTING)

Table with 3 columns: PROJECT, MODEL, APPLICATION. Rows include Riverhead Water District, NYSDEC - Region 1, AMOCO, Keyspan Energy, Saboneck Golf Club, Suffolk County Department of Public Works, SCDPW SUNY Waste Water Treatment Plant, and Water Authority of Great Neck North.

PUBLICATIONS / PROFESSIONAL PAPERS

- Smart Pump & Treat Strategy for MTBE Impacting a Public Water Supply (14th Annual Conference on Contaminated Soils Proceedings, 1998)
Transport & Transformation of BTEX & MTBE in a Sand Aquifer (Groundwater Monitoring & Remediation 05/1998)
Characteristics of Gasoline Releases in the Water Table Aquifer of Long Island (Petroleum Hydrocarbons Conference Proceedings, 1999)
Field Applications of the Hydrocarbon Spill Screening Model (HSSM) (USEPA Interactive Modeling Web Course www.epa.gov/athens/software/training/webcourse Authored module on model application and applied use of calculators, 02/2000)
Comparative Evaluation of MTBE Sites on Long Island, US EPA Workshop on MTBE Bioremediation (Cincinnati, 02/2000)
Comparison of Four MTBE Plumes in the Upper Glacial Aquifer of Long Island (American Geophysical Union, San Francisco, 12/1996)
Analysis and Simulation of the Gasoline Spill at East Patchogue, New York (American Geophysical Union, San Francisco, 12/1998)



ENVIRONMENTAL BUSINESS CONSULTANTS

Chawinie Miller, Project Manager / Industrial Hygienist

Professional Experience

EBC: March 2013

Prior: 7.5 years

Education

Bachelor of Science, Environmental Health and Safety, Stony Brook University, NY

Areas of Expertise

- Phase I / Property Condition Assessments
- Occupational Health and Safety Sampling
- Indoor Air Quality (IAQ) Investigations
- Mold Investigations and Remediation
- Soil and Ground Water Investigations
- Noise Studies

Professional Certification

- OSHA 40-hr HAZWOPER
- NYS Asbestos Inspector
- NYC Asbestos Investigator
- OSHA 10-hr Construction Health and Safety
- Hazard Analysis and Critical Control Point (HACCP) Certified

PROFILE

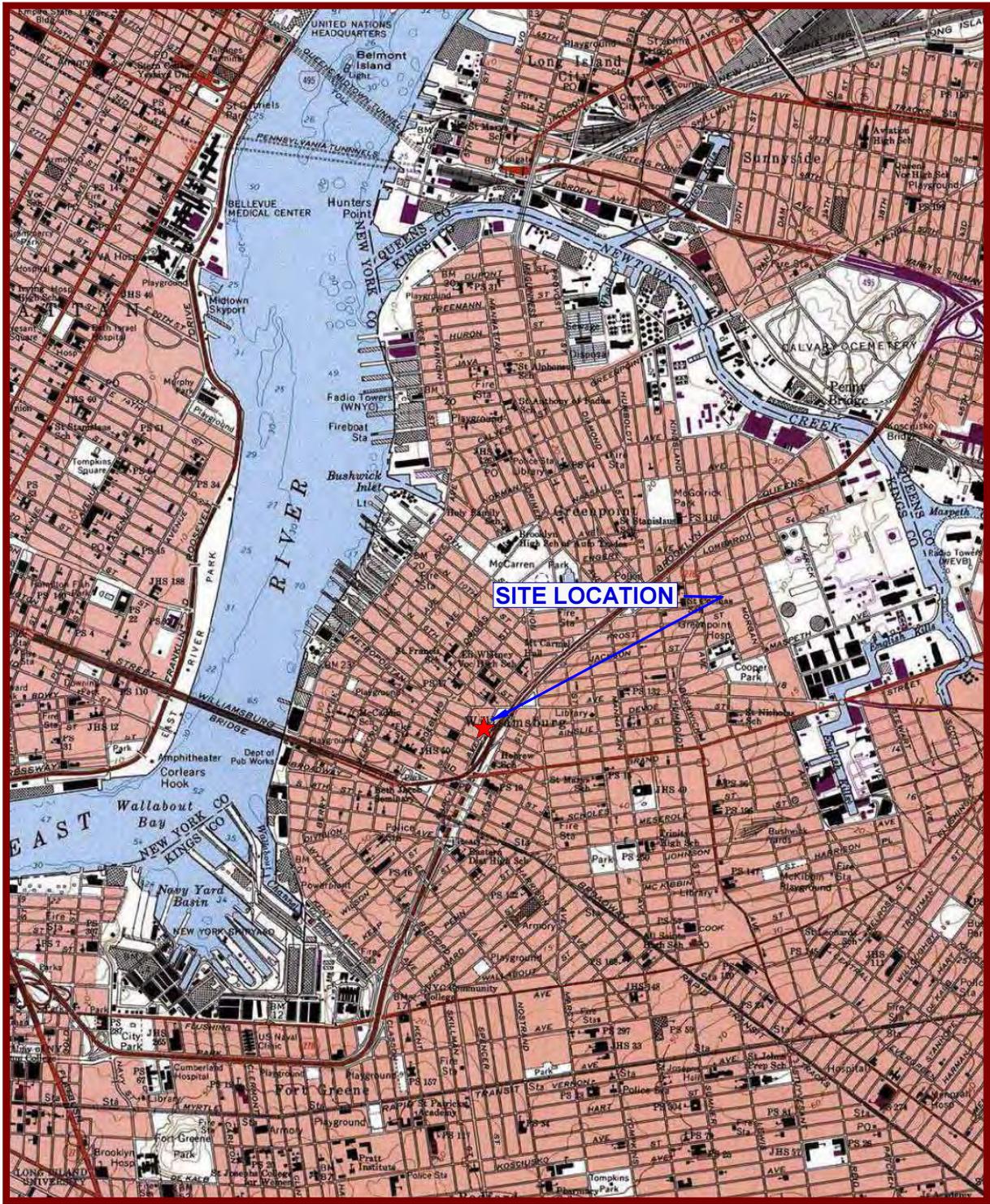
Ms. Miller has 7.5 years experience as an environmental consultant/contractor and has worked on and managed a wide range of environmental projects. Ms. Miller has conducted Phase Is and Property Condition Assessments for commercial, industrial, and residential properties in New York, New Jersey and Connecticut. In addition, Ms. Miller has conducted various IAQ, asbestos, mold and occupational health and safety sampling investigations for a variety of city, state, federal and private clients.

PREVIOUS EXPERIENCE

The Louis Berger Group, New York, New York
Industrial Hygienist, 2008-2013

AEI Consultants, Jersey City, New Jersey
Environmental Scientist, 2005-2008

FIGURES



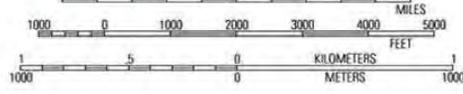
40°45.000' N
40°44.000' N
40°43.000' N
40°42.000' N

73°59.000' W

73°58.000' W

73°57.000' W

WGS84 73°56.000' W



MN|TN
13°
06/04/11

USGS Brooklyn Quadrangle 1995, Contour Interval = 10 feet



Environmental Business Consultants

Phone 631.504.6000
Fax 631.924.2870

20-30 Marcy Avenue, 69 Hope Street, 349-355 Grand Street
Brooklyn, NY

FIGURE 1

Site Location Map

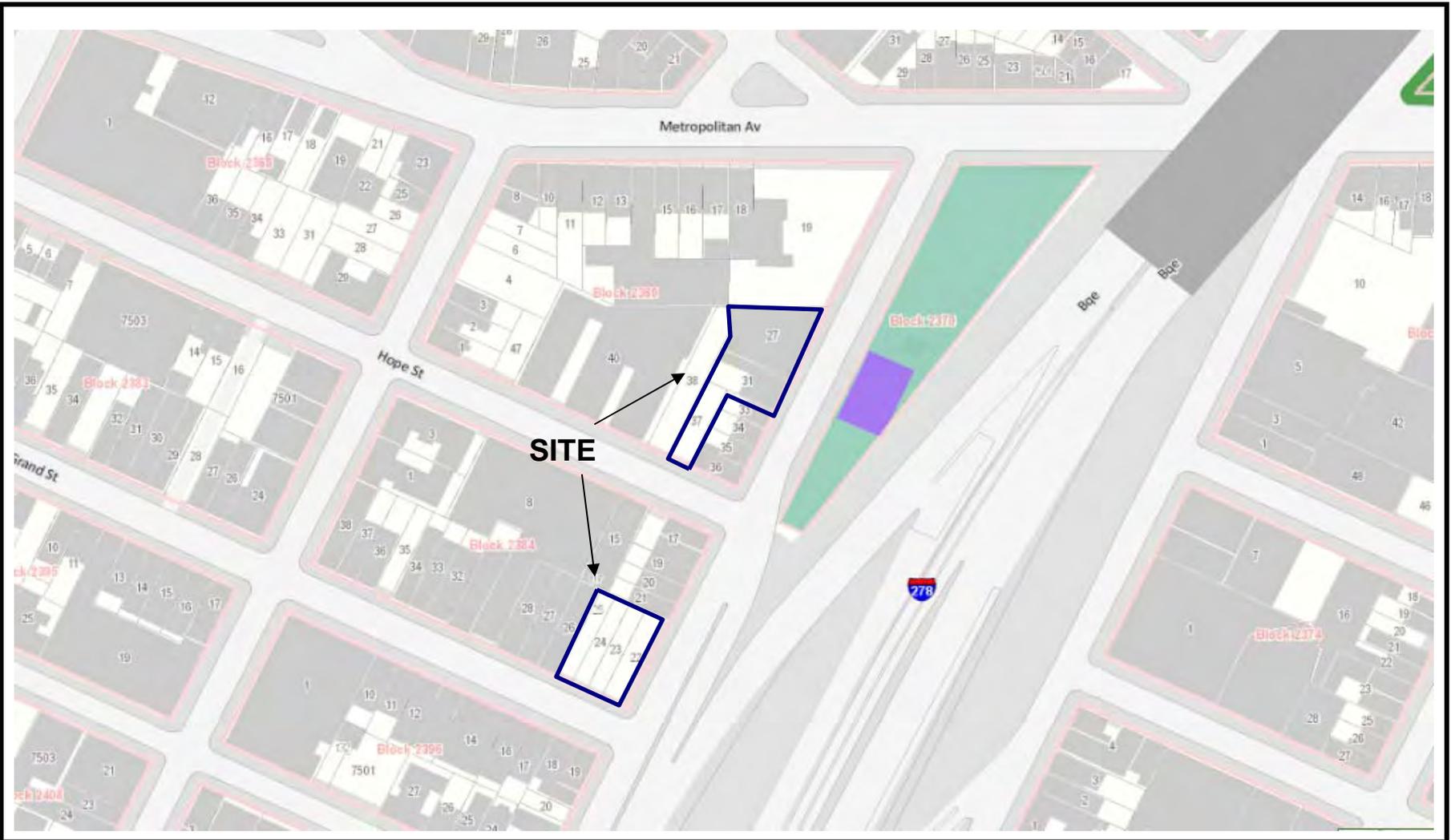


FIGURE 2 – LOT DIAGRAM



SITE NAME: 20-30 Marcy Ave/69 Hope St/349-355 Grand St
STREET ADDRESS: 20-30 Marcy Avenue/69 Hope Street/349-355 Grand Street
MUNICIPALITY, STATE, ZIP: Brooklyn, NY 11211



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 Fax 631.924.2870



FIGURE 3B – TAX MAP



SITE NAME: 20-30 Marcy Avenue/69 Hope Street
STREET ADDRESS: 20-30 Marcy Avenue/69 Hope Street
MUNICIPALITY, STATE, ZIP: Brooklyn, NY 11211

Source: New York City Department of Finance



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Fax 631.924.2870



FIGURE 4 – SITE AERIAL



SITE NAME: 20-30 Marcy Ave/69 Hope St/349-355 Grand St
STREET ADDRESS: 20-30 Marcy Avenue/69 Hope Street/349-355 Grand Street
MUNICIPALITY, STATE, ZIP: Brooklyn, NY 11206



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13b

ZONING MAP

CITY PLANNING COMMISSION
THE CITY OF NEW YORK



12c	13a	13c
12d	13b	13d
16c	17a	17c

EFFECTIVE: DECEMBER 15, 1961

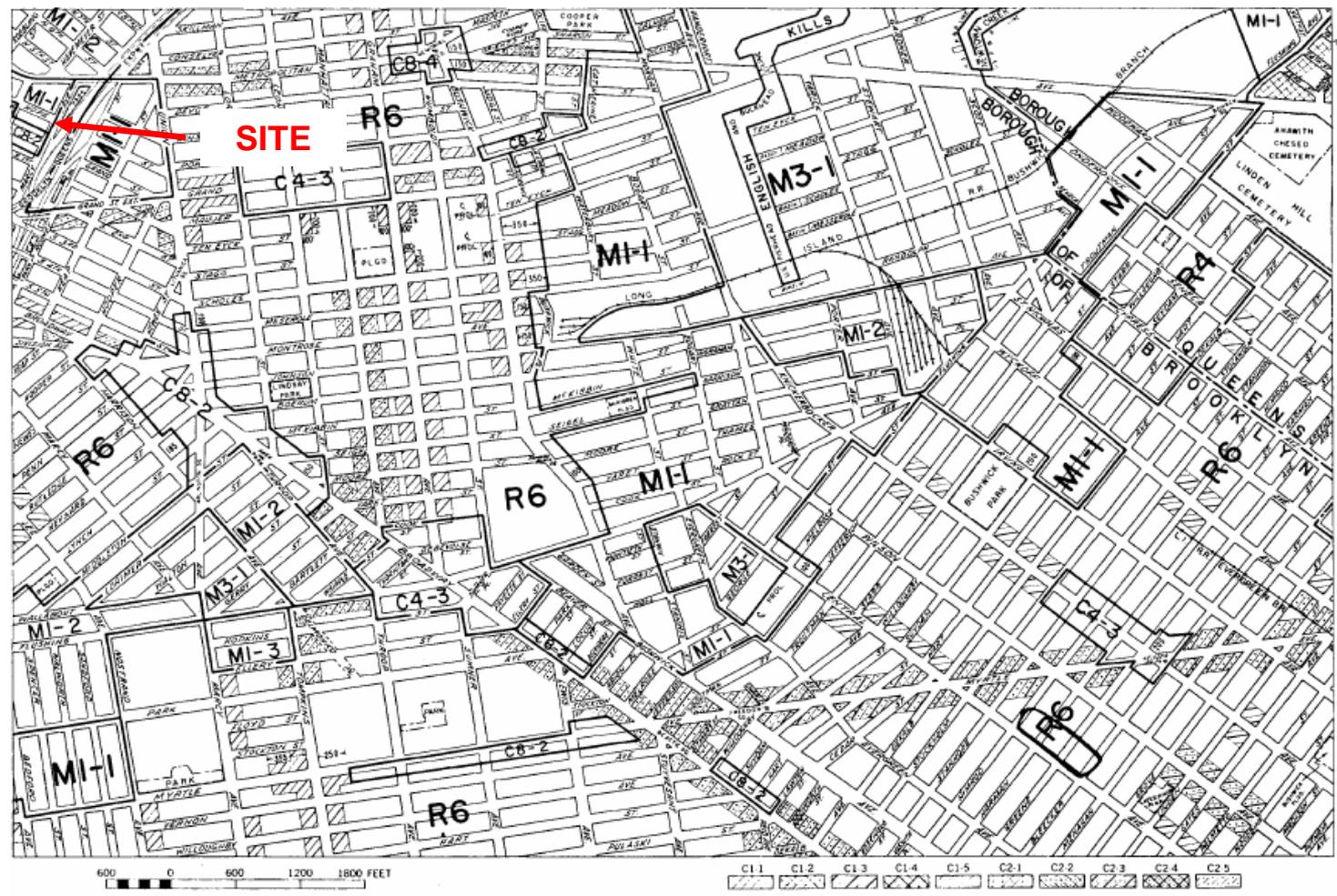


FIGURE 5B – HISTORIC ZONING MAP



SITE NAME: 20-30 Marcy Ave/69 Hope St/349-355 Grand Street
STREET ADDRESS: 20-30 Marcy Avenue/69 Hope Street/349-355 Grand Street
MUNICIPALITY, STATE, ZIP: Brooklyn, NY 11211

Source: New York City Department of City Planning - 1961

EBC
 ENVIRONMENTAL BUSINESS CONSULTANTS
 Phone 631.504.6000
 Fax 631.924.2870

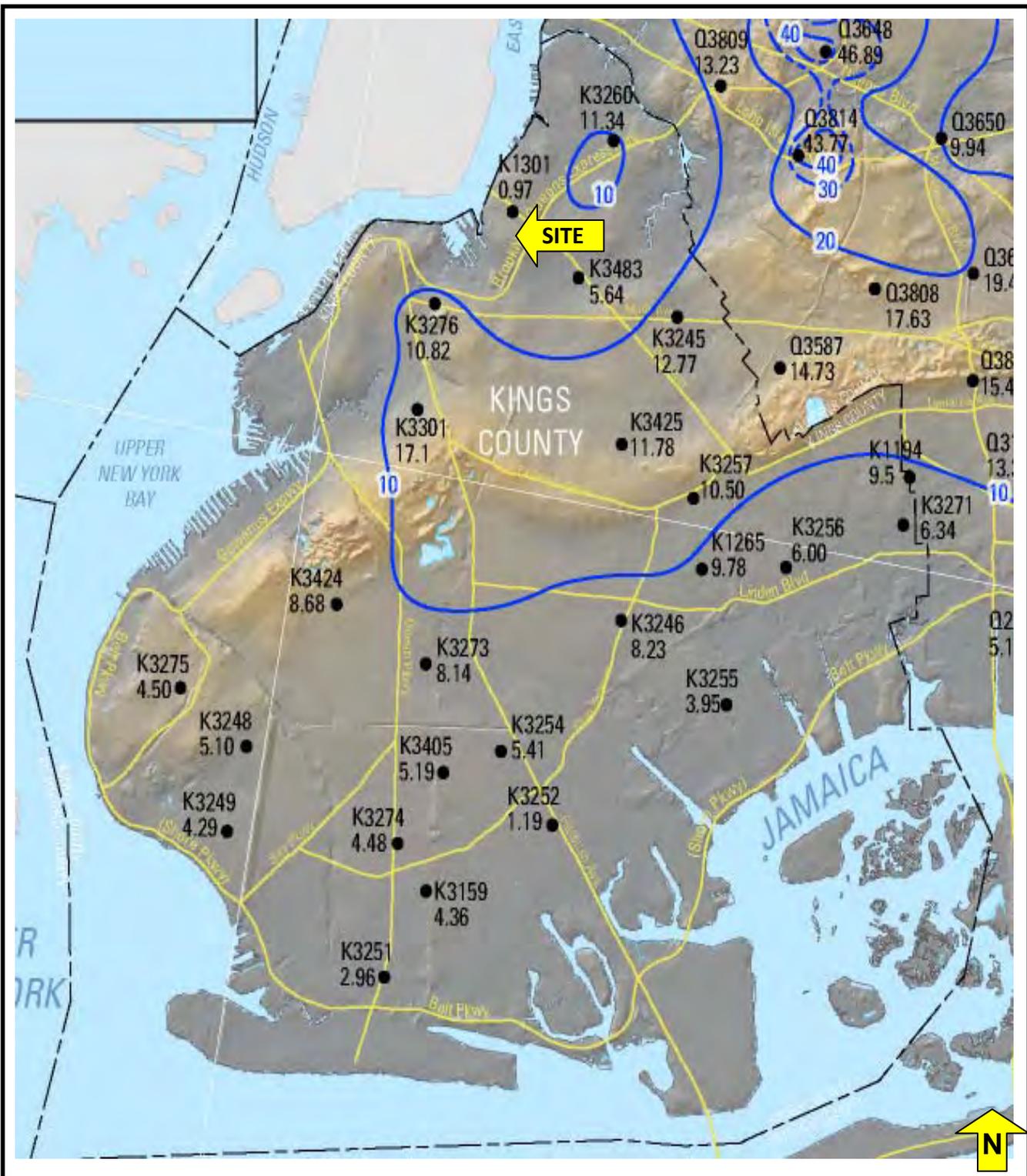


FIGURE 6 – WATER TABLE MAP

SITE NAME: 20-30 Marcy Ave/69 Hope St/349-355 Grand St
STREET ADDRESS: 20-30 Marcy Avenue/69 Hope Street/
 349-355 Grand St
MUNICIPALITY, STATE, ZIP: Brooklyn, NY 11211

EBC Phone 631.504.6000
 Fax 631.924.2870
 ENVIRONMENTAL BUSINESS CONSULTANTS

Source: USGS - 2009

APPENDIX A

SITE PHOTOGRAPHS



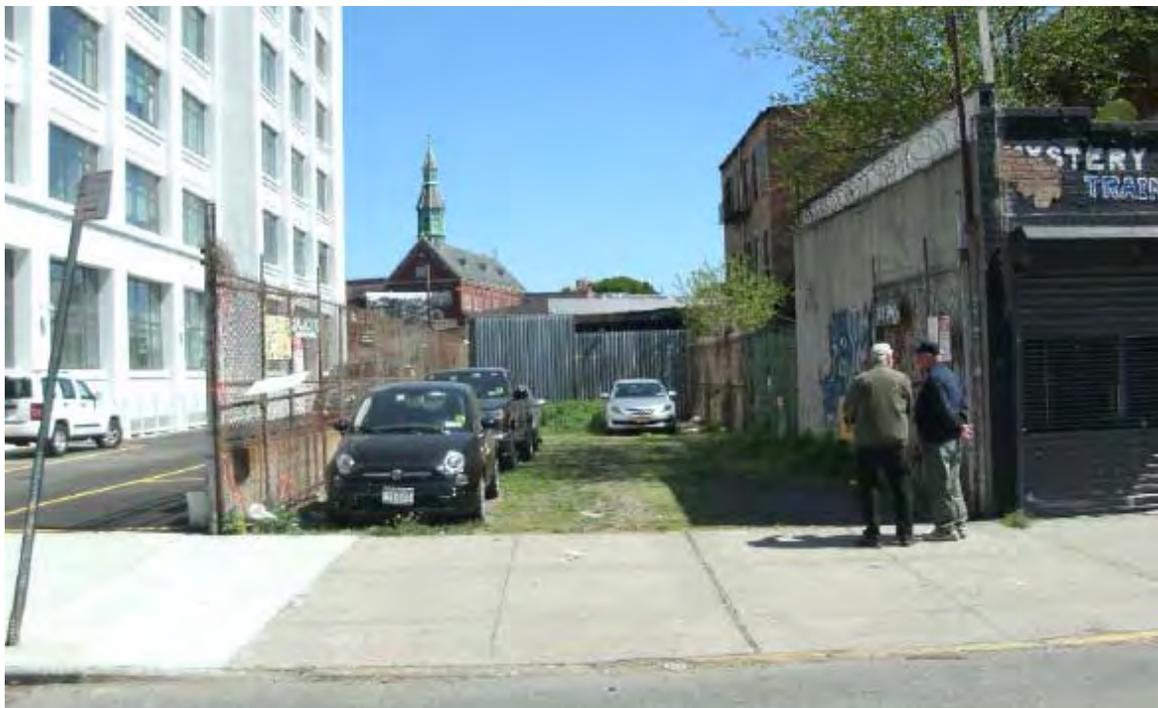
View of 349-355 Grand Street



View of 20 Marcy Avenue.



View of 30 Marcy Avenue.



View of 69 Hope Street.



View of the vent pipe associated with the former heating oil AST.



View of the vent pipe associated with the two closed in place 550-gallon gasoline USTs



View of the interior of 20 Marcy Avenue.



View of the park adjacent to the east of the north side of the site.



View of the commercial building adjacent to the north side of the Site.



View of the residential building adjacent to the south of 30 Marcy Avenue and adjacent to the east of 69 Hope Street.



View of the properties adjacent to the south of 349-355 Grand Street.



View of the properties adjacent to the west of 69 Hope Street.



View of the properties adjacent to the north of 349-355 Grand Street.



View of the properties adjacent to the west of 349-355 Grand Street.

APPENDIX B

LOCAL AGENCY INFORMATION

NYC Department of Buildings

Property Profile Overview

351 GRAND STREET

BROOKLYN 11211

BIN# 3256353

GRAND STREET 351 - 351

Health Area : 700
 Census Tract : 519
 Community Board : 301
 Buildings on Lot : 1

Tax Block : 2384
 Tax Lot : 24
 Condo : NO
 Vacant : NO

[View DCP Addresses...](#)

[Browse Block](#)

[View Zoning Documents](#)

[View Challenge Results](#)

[Pre - BIS PA](#)

[View Certificates of Occupancy](#)

Cross Street(s): HAVEMEYER STREET, MARCY AVENUE

DOB Special Place Name:

DOB Building Remarks:

Landmark Status:

Special Status: N/A

Local Law: NO

Loft Law: NO

SRO Restricted: NO

TA Restricted: NO

UB Restricted: NO

Little 'E' Restricted: 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: G7-GARAGE/GAS STAT'N

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

	Total	Open	Elevator Records
Complaints	0	0	Electrical Applications
Violations-DOB	0	0	Permits In-Process / Issued
Violations-ECB (DOB)	0	0	Illuminated Signs Annual Permits
Jobs/Filings	0		Plumbing Inspections
ARA / LAA Jobs	0		Open Plumbing Jobs / Work Types
Total Jobs	0		Facades
			Marquee Annual Permits

Total Actions

0

OR Enter Action Type:

OR Select from List:

Select..

AND

Show Actions

[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.

NYC Department of Buildings
ECB Query By Location

Page: 1 of 1

Premises: 353 GRAND STREET BROOKLYN

BIN: [3256352](#) Block: 2384 Lot: 23 CB: 301

Dept. of Buildings Violations & Compliance	
Total Issued = 1	Open (Non-Compliance) = 0

ECB Hearings	
Completed / Defaulted = 1	Pending = 0

ECB Number	Dept. of Buildings Violation Status	Respondent	ECB Hearing Status	Viol Date	Infraction Codes	ECB Penalty Due
34056735P	RESOLVED - N/A - DISMISSED Severity: NON-HAZARDOUS	LIU, JOHN	DISMISSED	05/20/1991	B03	\$0.00
				Viol Type: CONSTRUCTION		

Compliance Status (Open/Resolved) relates to whether a violation has been corrected/uncorrected. Dismissed violations do not require filing a Certificate of Correction.

ECB Hearing Status and the **ECB Penalty Due** are separate from **Compliance Status** (i.e. a penalty is still due in many cases even when the violating condition has been fixed).

Severity Class	
Class 1 - Immediately Hazardous	HAZ - Hazardous - 1968 Building Code
Class 2 - Major	NON-HAZ - Non-hazardous - 1968 Building Code
Class 3 - Lesser	

Violation Status Descriptions	ECB Hearing Status
OPEN - No Compliance Recorded	CURED/IN-VIO - In Violation/no hearing required
OPEN - Certificate Pending (Certificate of Correction submitted and under review)	STIPULATION/IN-VIO - No hearing required/in violation
OPEN - Certificate Disapproved (Certificate of Correction disapproved/not in compliance)	IN VIOLATION - Hearing decision completed
RESOLVED - N/A-Dismissed (at ECB - no Certificate of Correction required)	DISMISSED - Hearing decision completed
RESOLVED - Certificate Accepted (Certification of Correction Accepted/in compliance)	DEFAULT - Respondent failed to appear at hearing
RESOLVED - Cure Accepted (early correction accepted - in violation/no penalty or hearing)	PUBLICLY-OWNED - No hearing required
RESOLVED - Compliance Insp/Doc (condition verified by Inspector or by Dept. documentation)	PENDING - Awaiting ECB hearing or decision
	ADMIT/IN-VIO - In Violation/no hearing required
	WRITTEN OFF - Imposed penalty legally uncollectable

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NYC Department of Buildings

Property Profile Overview

50 MARCY AVENUE

BROOKLYN 11211

BIN# 3256351

GRAND STREET 357 - 357
 MARCY AVENUE 50 - 58

Health Area : 700
 Census Tract : 519
 Community Board : 301
 Buildings on Lot : 1

Tax Block : 2384
 Tax Lot : 22
 Condo : NO
 Vacant : NO

[View DCP Addresses...](#) [Browse Block](#)

[View Zoning Documents](#) [View Challenge Results](#) [Pre - BIS PA](#) [View Certificates of Occupancy](#)

Cross Street(s): BQE WB ENTRANCE METROPOLITAN AVE, GRAND 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

Little 'E' Restricted: 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: G7-GARAGE/GAS STAT'N

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ARA / LAA Jobs	0		Open Plumbing Jobs / Work Types
Total Jobs	0		Facades
			Marquee Annual Permits

Total Actions

0

OR Enter Action Type:

OR Select from List:

AND

[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.

NYC Department of Buildings

Property Profile Overview

69 HOPE STREET

HOPE STREET

69 - 69

BROOKLYN 11211

Health Area : 700
 Census Tract : 519
 Community Board : 301
 Buildings on Lot : 1

BIN# 3062517

Tax Block : 2369
 Tax Lot : 37
 Condo : NO
 Vacant : NO

[View DCP Addresses...](#)

[Browse Block](#)

[View Zoning Documents](#)

[View Challenge Results](#)

[Pre - BIS PA](#)

[View Certificates of Occupancy](#)

Cross Street(s): HAVEMEYER STREET, BQE WB ENTRANCE METROPOLITAN AVE

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

Little 'E' Restricted: HAZMAT

Grandfathered Sign: NO

Legal Adult Use: NO

City Owned: NO

Additional BINs for Building: NONE

Additional Designation(s): GW - GREENPOINT-WILLIAMSBURG ANTI-HARASSMENT

Special District: MX-8 - MIXED USE-8 (GREENPOINT-WILLIAMSBURG, BK)

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

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

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

	Total	Open	Elevator Records
Complaints	0	0	Electrical Applications
Violations-DOB	0	0	Permits In-Process / Issued
Violations-ECB (DOB)	0	0	Illuminated Signs Annual Permits
Jobs/Filings	1		Plumbing Inspections
ARA / LAA Jobs	0		Open Plumbing Jobs / Work Types

Total Jobs

1

Actions

4

OR Enter Action Type:

OR Select from List:

AND

Show Actions

[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.

NYC Department of Buildings

Property Profile Overview

28 MARCY AVENUE

MARCY AVENUE

28 - 30

BROOKLYN 11211

Health Area : 700

Census Tract : 519

Community Board : 301

Buildings on Lot : 1

BIN# 3062512

Tax Block : 2369

Tax Lot : 31

Condo : NO

Vacant : NO

[View DCP Addresses...](#)

[Browse Block](#)

[View Zoning Documents](#)

[View Challenge Results](#)

[Pre - BIS PA](#)

[View Certificates of Occupancy](#)

Cross Street(s): METROPOLITAN AVENUE, BQE WB ENTRANCE METROPOLITAN AVE

DOB Special Place Name: MARCY AVENUE

DOB Building Remarks:

Landmark Status:

Special Status: N/A

Local Law: NO

Loft Law: NO

SRO Restricted: NO

TA Restricted: NO

UB Restricted: NO

Little 'E' Restricted: N/A

Grandfathered Sign: NO

Legal Adult Use: NO

City Owned: NO

Additional BINs for Building: NONE

Additional Designation(s): GW - GREENPOINT-WILLIAMSBURG ANTI-HARASSMENT

Special District: MX-8 - MIXED USE-8 (GREENPOINT-WILLIAMSBURG, BK)

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

Department of Finance Building Classification: 09-OFFICE BUILDINGS

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

	Total	Open	Elevator Records
Complaints	1	0	Electrical Applications
Violations-DOB	1	0	Permits In-Process / Issued
Violations-ECB (DOB)	1	0	Illuminated Signs Annual Permits
Jobs/Filings	3		Plumbing Inspections
ARA / LAA Jobs	0		Open Plumbing Jobs / Work Types

Total Jobs

3

[Actions](#)

7

OR Enter Action Type:

OR Select from List:

AND

Show Actions

[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.

NYC Department of Buildings

Property Profile Overview

20 MARCY AVENUE

MARCY AVENUE

20 - 26

BROOKLYN 11211

Health Area : 700
 Census Tract : 519
 Community Board : 301
 Buildings on Lot : 1

BIN# 3062511

Tax Block : 2369
 Tax Lot : 27
 Condo : NO
 Vacant : NO

[View DCP Addresses...](#)

[Browse Block](#)

[View Zoning Documents](#)

[View Challenge Results](#)

[Pre - BIS PA](#)

[View Certificates of Occupancy](#)

Cross Street(s): METROPOLITAN AVENUE, BQE WB ENTRANCE METROPOLITAN AVE
 DOB Special Place Name: MARCY AVE
 DOB Building Remarks:
 Landmark Status: Special Status: N/A
 Local Law: NO Loft Law: NO
 SRO Restricted: NO TA Restricted: NO
 UB Restricted: NO
 Little 'E' Restricted: HAZMAT Grandfathered Sign: NO
 Legal Adult Use: NO City Owned: NO
 Additional BINs for Building: NONE
 Additional Designation(s): GW - GREENPOINT-WILLIAMSBURG ANTI-HARASSMENT

Special District: MX-8 - MIXED USE-8 (GREENPOINT-WILLIAMSBURG, BK)

This property is not located in an area that may be affected by Tidal Wetlands, Freshwater Wetlands, 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	Elevator Records
Complaints	0	0	Electrical Applications
Violations-DOB	6	0	Permits In-Process / Issued
Violations-ECB (DOB)	5	0	Illuminated Signs Annual Permits
Jobs/Filings	6		Plumbing Inspections
ARA / LAA Jobs	0		Open Plumbing Jobs / Work Types

Total Jobs

6

Actions

24

OR Enter Action Type:

OR Select from List:

AND

Show Actions

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.

NYC Department of Buildings

DOB Violations

Page: 1

BIN: [3062511](#) Block: 2369 Lot: 27

Premises: 20 MARCY AVENUE BROOKLYN

NUMBER	TYPE	FILE DATE
A 15992-35	ALTERATION	12/18/1935
A 15992-35	ALTERATION	12/18/1935
A 124-36	ALTERATION	01/14/1936
A 4197-36	ALTERATION	04/23/1936
A 4765-36	ALTERATION	04/23/1936
A 7248-36	ALTERATION	05/27/1936
A 124-36	ALTERATION	01/06/1936
A 4197-36	ALTERATION	04/02/1936
A 4765-36	ALTERATION	04/14/1936
A 7248-36	ALTERATION	05/22/1936
A 456-37W/D.012737	ALTERATION	01/12/1937
ALT 1465-37(EXTERIOR)W/D	ALTERATION	02/01/1937
ALT 611-59	ALTERATION	02/27/1959
BN 190-55	BUILDING NOTICE	02/07/1955
C/A 22655-90		09/06/1990
CERT 78980-36 NB10772-35	(PDF) CERTIFICATE OF OCCUPANCY	08/03/1936
CERT 165270-59 ALT611-59	(PDF) CERTIFICATE OF OCCUPANCY	04/21/1959
DOC 663-55 BN190-55	DOCKET	02/24/1955
ES 6912-38	ELECTRIC SIGN	05/17/1938
ES 5443-38	ELECTRIC SIGN	06/14/1938
ES 486-58(20)	ELECTRIC SIGN	07/14/1958
FO 830-90	OIL BURNER APPLICATION	07/12/1990
NB 15191-35	NEW BUILDING	12/02/1935
NB 10772-35	NEW BUILDING	12/13/1935
V* 072594LL629104002	DOB VIOLATION - DISMISSED	07/25/1994

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.

NYC Department of Buildings

Property Profile Overview

349 GRAND STREET

BROOKLYN 11211

BIN# 3256354

GRAND STREET 349 - 349

Health Area : 700
 Census Tract : 519
 Community Board : 301
 Buildings on Lot : 1

Tax Block : 2384
 Tax Lot : 25
 Condo : NO
 Vacant : NO

[View DCP Addresses...](#)

[Browse Block](#)

[View Zoning Documents](#)

[View Challenge Results](#)

[Pre - BIS PA](#)

[View Certificates of Occupancy](#)

Cross Street(s): HAVEMEYER STREET, MARCY AVENUE

DOB Special Place Name:

DOB Building Remarks:

Landmark Status:

Special Status: N/A

Local Law: NO

Loft Law: NO

SRO Restricted: NO

TA Restricted: NO

UB Restricted: NO

Little 'E' Restricted: 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: G7-GARAGE/GAS STAT'N

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

	Total	Open	Elevator Records
Complaints	0	0	Electrical Applications
Violations-DOB	0	0	Permits In-Process / Issued
Violations-ECB (DOB)	0	0	Illuminated Signs Annual Permits
Jobs/Filings	0		Plumbing Inspections
ARA / LAA Jobs	0		Open Plumbing Jobs / Work Types
Total Jobs	0		Facades
			Marquee Annual Permits

Total Actions

0

OR Enter Action Type:

OR Select from List:

AND

[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.

HELP

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

Current Search Criteria:

Borough: BROOKLYN / KINGS
Block: 2384
Lot: 25 **Unit:** N/A
Date Range:
Document Class: All Document Classes

Search Results By Parcel Identifier

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View	Reel/Pg/File	CRFN	Lot	Partial	Doc Date	Recorded / Filed	Document Type	Pages	Party1	Party2	Party 3/ Other	More Party 1/2 Names	Corrected/ Remarks	Doc Amount
DET	IMG	2008000078115	25	ENTIRE LOT	2/12/2008	2/26/2008 1:07:55 PM	DEED	4	FIorenti, ALESSIO	FIorenti REALTY, LLC				0
DET	IMG	2005000306696	25	ENTIRE LOT	4/4/1974	5/25/2005 4:55:59 PM	DEED	3	THE CITY OF NEW YORK	FIorenti, ALESSIO				650
DET	IMG	1193/1922	25	ENTIRE LOT	10/29/1980	10/29/1980	MORTGAGE	6	GARONE NEAL	VISCARDI MILDRED				0
DET	IMG	477/988	25	ENTIRE LOT	4/21/1971	4/21/1971	DEED	5	LEWISOHN RICHARD	CITY OF NY				0

[Search Options](#)

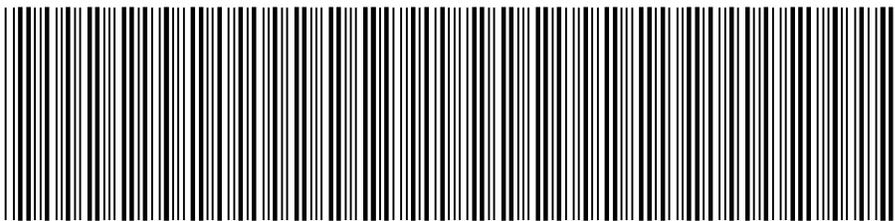
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2008022000197001001E513A

RECORDING AND ENDORSEMENT COVER PAGE

PAGE 1 OF 4

Document ID: 2008022000197001

Document Date: 02-12-2008

Preparation Date: 02-20-2008

Document Type: DEED

Document Page Count: 2

PRESENTER:

EAST COAST ABSTRACT, INC. - PICKUP SOPHIA
100 QUENTIN ROOSEVELT BLVD
SUITE 101 CR2008-52
GARDEN CITY, NY 11530
516-794-9100
caroline@eca-abstract.com

RETURN TO:

MATTHEW A. TEDONE, ESQ.
983 WILLIS AVE.
ALBERTSON, NY 11507

PROPERTY DATA

Borough	Block	Lot	Unit	Address
BROOKLYN	2384	23	Entire Lot	353 GRAND STREET

Property Type: NON-RESIDENTIAL VACANT LAND

Borough	Block	Lot	Unit	Address
BROOKLYN	2384	24	Entire Lot	351 GRAND STREET

Property Type: NON-RESIDENTIAL VACANT LAND

x Additional Properties on Continuation Page

CROSS REFERENCE DATA

CRFN _____ or Document ID _____ or Year _____ Reel _____ Page _____ or File Number _____

PARTIES

GRANTOR/SELLER:

ALESSIO FIORENTI
1010 NORTH 4TH STREET
NEW HYDE PARK, NY 11040

GRANTEE/BUYER:

FIORENTI REALTY, LLC
151 SOUTH STREET
NEW HYDE PARK, NY 11040

FEES AND TAXES

Mortgage			Filing Fee:		
Mortgage Amount:	\$	0.00		\$	165.00
Taxable Mortgage Amount:	\$	0.00	NYC Real Property Transfer Tax:		
Exemption:				\$	0.00
TAXES: County (Basic):	\$	0.00	NYS Real Estate Transfer Tax:		
City (Additional):	\$	0.00		\$	0.00
Spec (Additional):	\$	0.00			
TASF:	\$	0.00			
MTA:	\$	0.00			
NYCTA:	\$	0.00			
Additional MRT:	\$	0.00			
TOTAL:	\$	0.00			
Recording Fee:	\$	53.00			
Affidavit Fee:	\$	0.00			



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Recorded/Filed 02-26-2008 13:07

City Register File No.(CRFN):

2008000078115

Annette McMill

City Register Official Signature

HELP

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Current Search Criteria:

Borough: BROOKLYN / KINGS
Block: 2384
Lot: 24 **Unit:** N/A
Date Range:
Document Class: All Document Classes

Search Results By Parcel Identifier

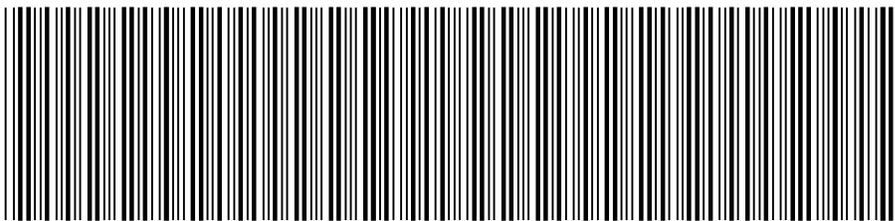
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View	Reel/Pg/File	CRFN	Lot	Partial	Doc Date	Recorded / Filed	Document Type	Pages	Party1	Party2	Party 3/ Other	More Party 1/2 Names	Corrected/ Remarks	Doc Amount
DET	IMG	2008000078115	24	ENTIRE LOT	2/12/2008	2/26/2008 1:07:55 PM	DEED	4	FIORENTI, ALESSIO	FIORENTI REALTY, LLC				0
DET	IMG	1381/1702	24	ENTIRE LOT	1/24/1983	3/18/1983	DEED	3	NEW YORK CITY	FIORENTI, ALLESSIO A				0
DET	IMG	1193/1922	24	ENTIRE LOT	10/29/1980	10/29/1980	MORTGAGE	6	GARONE NEAL	VISCARDI MILDRED				0
DET	IMG	1079/50	24	ENTIRE LOT	6/14/1979	6/14/1979	DEED	52	COMMISSIONER OF FINANCE OF THE CITY OF NEW YORK	THE CITY OF NEW YORK		✓	✓	0
DET	IMG	638/1759	24	ENTIRE LOT	6/12/1973	6/12/1973	DEED	2	ROSSHEIM MINNIE	GOLDSTEIN NAOMI				0
DET	IMG	608/642	24	ENTIRE LOT	1/17/1973	1/17/1973	DEED	2	SLABODSKY JACOB DECD	SLABODSKY AARON		✓		0
DET	IMG	608/639	24	ENTIRE LOT	1/17/1973	1/17/1973	DEED	3	SLABODSKY BERTHA	SLABODSKY GARY		✓		0
DET	IMG	608/637	24	ENTIRE LOT	1/17/1973	1/17/1973	DEED	2	SLABODSKY SAUL DECD	SLABODSKY JACOB DECD		✓		0

[Search Options](#) [New Parcel Identifier Search](#) [Edit Current Search](#) [View Tax Map](#)

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RECORDING AND ENDORSEMENT COVER PAGE

PAGE 1 OF 4

Document ID: 2008022000197001

Document Date: 02-12-2008

Preparation Date: 02-20-2008

Document Type: DEED

Document Page Count: 2

PRESENTER:

EAST COAST ABSTRACT, INC. - PICKUP SOPHIA
100 QUENTIN ROOSEVELT BLVD
SUITE 101 CR2008-52
GARDEN CITY, NY 11530
516-794-9100
caroline@eca-abstract.com

RETURN TO:

MATTHEW A. TEDONE, ESQ.
983 WILLIS AVE.
ALBERTSON, NY 11507

PROPERTY DATA

Borough	Block	Lot	Unit	Address
BROOKLYN	2384	23	Entire Lot	353 GRAND STREET

Property Type: NON-RESIDENTIAL VACANT LAND

Borough	Block	Lot	Unit	Address
BROOKLYN	2384	24	Entire Lot	351 GRAND STREET

Property Type: NON-RESIDENTIAL VACANT LAND

x Additional Properties on Continuation Page

CROSS REFERENCE DATA

CRFN _____ or Document ID _____ or Year _____ Reel _____ Page _____ or File Number _____

PARTIES

GRANTOR/SELLER:

ALESSIO FIORENTI
1010 NORTH 4TH STREET
NEW HYDE PARK, NY 11040

GRANTEE/BUYER:

FIORENTI REALTY, LLC
151 SOUTH STREET
NEW HYDE PARK, NY 11040

FEES AND TAXES

Mortgage			Filing Fee:		\$	165.00
Mortgage Amount:	\$	0.00				
Taxable Mortgage Amount:	\$	0.00	NYC Real Property Transfer Tax:			
Exemption:				\$		0.00
TAXES: County (Basic):	\$	0.00	NYS Real Estate Transfer Tax:			
City (Additional):	\$	0.00		\$		0.00
Spec (Additional):	\$	0.00				
TASF:	\$	0.00				
MTA:	\$	0.00				
NYCTA:	\$	0.00				
Additional MRT:	\$	0.00				
TOTAL:	\$	0.00				
Recording Fee:	\$	53.00				
Affidavit Fee:	\$	0.00				



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City Register File No.(CRFN):

2008000078115

Annette McMill

City Register Official Signature

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Current Search Criteria:

Borough: BROOKLYN / KINGS
Block: 2384
Lot: 23 **Unit:** N/A
Date Range:
Document Class: All Document Classes

Search Results By Parcel Identifier

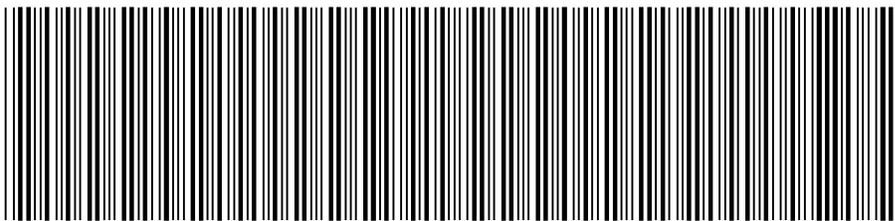
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View	Reel/Pg/File	CRFN	Lot	Partial	Doc Date	Recorded / Filed	Document Type	Pages	Party1	Party2	Party 3/ Other	More Party 1/2 Names	Corrected/ Remarks	Doc Amount
DET	IMG	2008000078115	23	ENTIRE LOT	2/12/2008	2/26/2008 1:07:55 PM	DEED	4	FIORENTI, ALESSIO	FIORENTI REALTY, LLC				0
DET	IMG	1381/1702	23	ENTIRE LOT	1/24/1983	3/18/1983	DEED	3	NEW YORK CITY	FIORENTI, ALLESSIO A				0
DET	IMG	1193/1922	23	ENTIRE LOT	10/29/1980	10/29/1980	MORTGAGE	6	GARONE NEAL	VISCARDI MILDRED				0
DET	IMG	1079/50	23	ENTIRE LOT	6/14/1979	6/14/1979	DEED	52	COMMISSIONER OF FINANCE OF THE CITY OF NEW YORK	THE CITY OF NEW YORK		✓	✓	0
DET	IMG	638/1759	23	ENTIRE LOT	6/12/1973	6/12/1973	DEED	2	ROSSHEIM MINNIE	GOLDSTEIN NAOMI				0
DET	IMG	608/642	23	ENTIRE LOT	1/17/1973	1/17/1973	DEED	2	SLABODSKY JACOB DECD	SLABODSKY AARON		✓		0
DET	IMG	608/639	23	ENTIRE LOT	1/17/1973	1/17/1973	DEED	3	SLABODSKY BERTHA	SLABODSKY GARY		✓		0
DET	IMG	608/637	23	ENTIRE LOT	1/17/1973	1/17/1973	DEED	2	SLABODSKY SAUL DECD	SLABODSKY JACOB DECD		✓		0

[Search Options](#) [New Parcel Identifier Search](#) [Edit Current Search](#) [View Tax Map](#)

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PAGE 1 OF 4

Document ID: 2008022000197002

Document Date: 02-12-2008

Preparation Date: 02-20-2008

Document Type: DEED

Document Page Count: 2

PRESENTER:

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100 QUENTIN ROOSEVELT BLVD
SUITE 101 CR2008-52
GARDEN CITY, NY 11530
516-794-9100
caroline@eca-abstract.com

RETURN TO:

MATTHEW A. TEDONE, ESQ.
983 WILLIS AVE.
ALBERTSON, NY 11507

PROPERTY DATA

Borough	Block	Lot	Unit	Address
BROOKLYN	2384	22	Entire Lot	355 GRAND STREET
Property Type: NON-RESIDENTIAL VACANT LAND				

CROSS REFERENCE DATA

CRFN _____ or Document ID _____ or Year _____ Reel _____ Page _____ or File Number _____

PARTIES

GRANTOR/SELLER:

ALESSIO FIORENTI
1010 NORTH 4TH STREET
NEW HYDE PARK, NY 11040

GRANTEE/BUYER:

FIORENTI REALTY LLC
151 SOUTH STREET
NEW HYDE PARK, NY 11040

Additional Parties Listed on Continuation Page

FEES AND TAXES

Mortgage		Filing Fee:	
Mortgage Amount:	\$ 0.00	\$	165.00
Taxable Mortgage Amount:	\$ 0.00	NYC Real Property Transfer Tax:	
Exemption:		\$	0.00
TAXES: County (Basic):	\$ 0.00	NYS Real Estate Transfer Tax:	
City (Additional):	\$ 0.00	\$	0.00
Spec (Additional):	\$ 0.00		
TASF:	\$ 0.00		
MTA:	\$ 0.00		
NYCTA:	\$ 0.00		
Additional MRT:	\$ 0.00		
TOTAL:	\$ 0.00		
Recording Fee:	\$ 47.00		
Affidavit Fee:	\$ 0.00		



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2008000078116

Annette McMill

City Register Official Signature

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Borough: BROOKLYN / KINGS
Block: 2384
Lot: 22 **Unit:** N/A
Date Range:
Document Class: All Document Classes

Search Results By Parcel Identifier

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View	Reel/Pg/File	CRFN	Lot	Partial	Doc Date	Recorded / Filed	Document Type	Pages	Party1	Party2	Party 3/ More Party Other	Corrected/ 1/2 Names	Remarks	Doc Amount
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DET	IMG	1193/1922	22	ENTIRE LOT	10/29/1980	10/29/1980	MORTGAGE	6	GARONE NEAL	VISCARDI MILDRED				0

[Search Options](#)

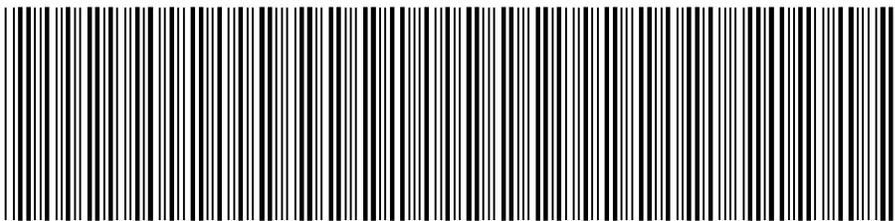
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PAGE 1 OF 4

Document ID: 2012020700620001

Document Date: 01-25-2012

Preparation Date: 02-07-2012

Document Type: DEED

Document Page Count: 2

PRESENTER:

EAST COAST ABSTRACT, INC. - PICKUP SOPHIA
100 QUENTIN ROOSEVELT BLVD
SUITE 101
GARDEN CITY, NY 11530
516-794-9100
lizette@eca-abstract.com

RETURN TO:

MATTHEW A. TEDONE
983 WILLIS AVENUE
ALBERTSON, NY 11507

PROPERTY DATA

Borough	Block	Lot	Unit	Address
BROOKLYN	2369	37	Entire Lot	69 HOPE STREET
Property Type: OTHER				

CROSS REFERENCE DATA

CRFN _____ or Document ID _____ or Year _____ Reel _____ Page _____ or File Number _____

PARTIES

GRANTOR/SELLER:

ALESSIO FIORENTI
1010 NORTH 4TH STREET
NEW HYDE PARK, NY 11040

GRANTEE/BUYER:

ABV FIORENTI COMPANY, LLC
151 SOUTH STREET
NEW HYDE PARK, NY 11040

x Additional Parties Listed on Continuation Page

FEES AND TAXES

Mortgage			Filing Fee:	
Mortgage Amount:	\$	0.00		\$ 250.00
Taxable Mortgage Amount:	\$	0.00	NYC Real Property Transfer Tax:	
Exemption:				\$ 0.00
TAXES: County (Basic):	\$	0.00	NYS Real Estate Transfer Tax:	
City (Additional):	\$	0.00		\$ 0.00
Spec (Additional):	\$	0.00		
TASF:	\$	0.00		
MTA:	\$	0.00		
NYCTA:	\$	0.00		
Additional MRT:	\$	0.00		
TOTAL:	\$	0.00		
Recording Fee:	\$	47.00		
Affidavit Fee:	\$	0.00		

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City Register File No.(CRFN):
2012000068038



Annette McMill

City Register Official Signature

HELP

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Current Search Criteria:

Borough: BROOKLYN / KINGS

Block: 2369

Lot: 37 **Unit:** N/A

Date Range:

Document Class: All Document Classes

Search Results By Parcel Identifier

Records 1 - 4 << [previous](#) [next](#) >>

Max Rows

[[Search Options](#)] [[New BBL Search](#)] [[Edit Current Search](#)] [[View Tax Map](#)] [[Print Index](#)]

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DET	IMG	1486/515	37	ENTIRE LOT		3/20/1984	SATISFACTION OF MORTGAGE	2	STORCH, MAT	MEYERS, CATHERINE				0
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[Search Options](#)

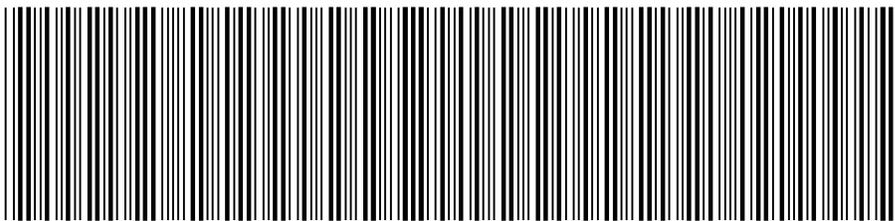
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2013041800789001001ED5EA

RECORDING AND ENDORSEMENT COVER PAGE

PAGE 1 OF 3

Document ID: 2013041800789001

Document Date: 03-26-2013

Preparation Date: 04-19-2013

Document Type: DEED

Document Page Count: 2

PRESENTER:

EAST COAST ABSTRACT, INC. - PICKUP SOPHIA
100 QUENTIN ROOSEVELT BLVD
SUITE 101 CR2013-70
GARDEN CITY, NY 11530
516-794-9100
lizette@eca-abstract.com

RETURN TO:

MATTHEW A. TEDONE, ESQ
983 WILLIS AVENUE
ALBERTSON, NY 11507

PROPERTY DATA

Borough	Block	Lot	Unit	Address
BROOKLYN	2369	27	Entire Lot	20 MARCY AVENUE

Property Type: COMMERCIAL REAL ESTATE

Borough	Block	Lot	Unit	Address
BROOKLYN	2369	31	Entire Lot	28 MARCY AVENUE

Property Type: OFFICE BUILDING

CROSS REFERENCE DATA

CRFN _____ or Document ID _____ or Year _____ Reel _____ Page _____ or File Number _____

PARTIES

GRANTOR/SELLER:

FIO BROS INC.
151 SOUTH STREET
NEW HYDE PARK, NY 11040

GRANTEE/BUYER:

FIO BROS. REALTY LLC
151 SOUTH STREET
NEW HYDE PARK, NY 11040

FEES AND TAXES

Mortgage			Filing Fee:	\$	250.00
Mortgage Amount:	\$	0.00			
Taxable Mortgage Amount:	\$	0.00	NYC Real Property Transfer Tax:	\$	0.00
Exemption:					
TAXES: County (Basic):	\$	0.00	NYS Real Estate Transfer Tax:	\$	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:	\$	50.00			
Affidavit Fee:	\$	0.00			

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City Register File No.(CRFN):

2013000194689



Annette McMill

City Register Official Signature

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Current Search Criteria:

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Block: 2369
Lot: 31 **Unit:** N/A
Date Range:
Document Class: All Document Classes

Search Results By Parcel Identifier

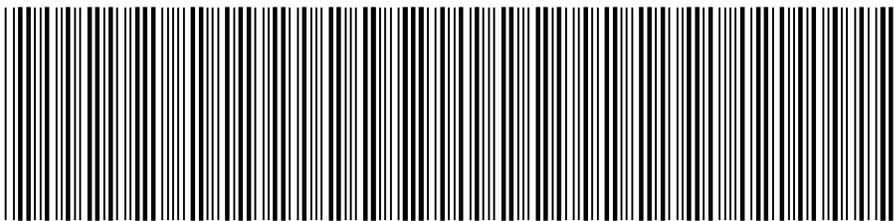
Records 1 - 7 << [previous](#) [next](#) >> Max Rows [[Search Options](#)] [[New BBL Search](#)] [[Edit Current Search](#)] [[View Tax Map](#)] [[Print Index](#)]

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DET	IMG	2635/1917	31	ENTIRE LOT		11/15/1990	CONSENT	5	COLONIAL PACIFIC LEASING					0
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DET	IMG	887/633	31	ENTIRE LOT	12/1/1976	12/1/1976	DEED	2	PYMM RLTY CORP	PYMM EDWARD		✓		0
DET	IMG	394/354	31	ENTIRE LOT	4/5/1967	4/5/1967	DEED	2	BEARSS MAX	PYMM REALTY CORP		✓		0

[Search Options](#) [New Parcel Identifier Search](#) [Edit Current Search](#) [View Tax Map](#)

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PAGE 1 OF 3

Document ID: 2013041800789001

Document Date: 03-26-2013

Preparation Date: 04-19-2013

Document Type: DEED

Document Page Count: 2

PRESENTER:

EAST COAST ABSTRACT, INC. - PICKUP SOPHIA
100 QUENTIN ROOSEVELT BLVD
SUITE 101 CR2013-70
GARDEN CITY, NY 11530
516-794-9100
lizette@eca-abstract.com

RETURN TO:

MATTHEW A. TEDONE, ESQ
983 WILLIS AVENUE
ALBERTSON, NY 11507

PROPERTY DATA

Borough	Block	Lot	Unit	Address
BROOKLYN	2369	27	Entire Lot	20 MARCY AVENUE

Property Type: COMMERCIAL REAL ESTATE

Borough	Block	Lot	Unit	Address
BROOKLYN	2369	31	Entire Lot	28 MARCY AVENUE

Property Type: OFFICE BUILDING

CROSS REFERENCE DATA

CRFN _____ or Document ID _____ or Year _____ Reel _____ Page _____ or File Number _____

PARTIES

GRANTOR/SELLER:

FIO BROS INC.
151 SOUTH STREET
NEW HYDE PARK, NY 11040

GRANTEE/BUYER:

FIO BROS. REALTY LLC
151 SOUTH STREET
NEW HYDE PARK, NY 11040

FEES AND TAXES

Mortgage			Filing Fee:		
Mortgage Amount:	\$	0.00		\$	250.00
Taxable Mortgage Amount:	\$	0.00	NYC Real Property Transfer Tax:		
Exemption:				\$	0.00
TAXES: County (Basic):	\$	0.00	NYS Real Estate Transfer Tax:		
City (Additional):	\$	0.00		\$	0.00
Spec (Additional):	\$	0.00			
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NYCTA:	\$	0.00			
Additional MRT:	\$	0.00			
TOTAL:	\$	0.00			
Recording Fee:	\$	50.00			
Affidavit Fee:	\$	0.00			

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Annette McMill

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HELP

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Current Search Criteria:

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Block: 2369
Lot: 27 **Unit:** N/A
Date Range:
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Search Results By Parcel Identifier

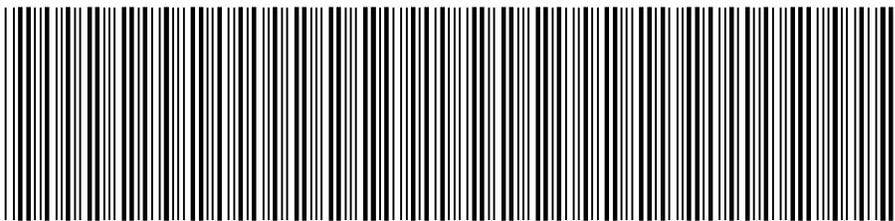
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DET	IMG	918/968	27	ENTIRE LOT	5/6/1977	5/6/1977	DEED	2	FAN TONE DEVELOPMENT CORP	FIO BROS INC				0
DET	IMG	313/1200	27	ENTIRE LOT	2/20/1969	2/20/1969	DEED	2	FLORENTI ALESSIO	FAN TONE DEVELOPMENT CORP				0
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DET		713/497	27	ENTIRE LOT	5/6/1968	5/6/1968	RELEASE OF ESTATE TAX LIEN	2	GRASSO ENRICO DECEASED				✓	0
DET	IMG	713/493	27	ENTIRE LOT	5/6/1968	5/6/1968	MORTGAGE	4	FIorenti ALLESSIO	SANTANIELLO NICOLETTA				0
DET	IMG	713/491	27	ENTIRE LOT	5/6/1968	5/6/1968	DEED	2	SANTANIELLO NICOLETTA	FIorenti ALLESSIO				0

[Search Options](#) [New Parcel Identifier Search](#) [Edit Current Search](#) [View Tax Map](#)

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2008022000197001001E513A

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PAGE 1 OF 4

Document ID: 2008022000197001

Document Date: 02-12-2008

Preparation Date: 02-20-2008

Document Type: DEED

Document Page Count: 2

PRESENTER:

EAST COAST ABSTRACT, INC. - PICKUP SOPHIA
100 QUENTIN ROOSEVELT BLVD
SUITE 101 CR2008-52
GARDEN CITY, NY 11530
516-794-9100
caroline@eca-abstract.com

RETURN TO:

MATTHEW A. TEDONE, ESQ.
983 WILLIS AVE.
ALBERTSON, NY 11507

PROPERTY DATA

Borough	Block	Lot	Unit	Address
BROOKLYN	2384	23	Entire Lot	353 GRAND STREET

Property Type: NON-RESIDENTIAL VACANT LAND

Borough	Block	Lot	Unit	Address
BROOKLYN	2384	24	Entire Lot	351 GRAND STREET

Property Type: NON-RESIDENTIAL VACANT LAND

x Additional Properties on Continuation Page

CROSS REFERENCE DATA

CRFN _____ or Document ID _____ or Year _____ Reel _____ Page _____ or File Number _____

PARTIES

GRANTOR/SELLER:

ALESSIO FIORENTI
1010 NORTH 4TH STREET
NEW HYDE PARK, NY 11040

GRANTEE/BUYER:

FIORENTI REALTY, LLC
151 SOUTH STREET
NEW HYDE PARK, NY 11040

FEES AND TAXES

Mortgage			Filing Fee:		
Mortgage Amount:	\$	0.00		\$	165.00
Taxable Mortgage Amount:	\$	0.00	NYC Real Property Transfer Tax:		
Exemption:				\$	0.00
TAXES: County (Basic):	\$	0.00	NYS Real Estate Transfer Tax:		
City (Additional):	\$	0.00		\$	0.00
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Additional MRT:	\$	0.00			
TOTAL:	\$	0.00			
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Affidavit Fee:	\$	0.00			

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2008000078115



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APPENDIX C

SANBORN MAPS



20 Marcy Avenue, Brooklyn

20 Marcy Avenue

Brooklyn, NY 11211

Inquiry Number: 3592572.3

April 30, 2013

Certified Sanborn® Map Report

Certified Sanborn® Map Report

4/30/13

Site Name:

20 Marcy Avenue, Brooklyn
20 Marcy Avenue
Brooklyn, NY 11211

Client Name:

Env. Business Consultants
1808 Middle Country Road
Ridge, NY 11961



EDR Inquiry # 3592572.3

Contact: Chawinie Miller

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Env. Business Consultants were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: 20 Marcy Avenue, Brooklyn
Address: 20 Marcy Avenue
City, State, Zip: Brooklyn, NY 11211
Cross Street:
P.O. # NA
Project: 20 Marcy Avenue, Brooklyn
Certification # A3AB-4190-AEA8



Sanborn® Library search results
Certification # A3AB-4190-AEA8

Maps Provided:

2007	2001	1989	1981	1942
2006	1996	1988	1980	1916
2005	1995	1987	1979	1905
2004	1993	1986	1978	1887
2003	1992	1983	1965	
2002	1991	1982	1951	

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, 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

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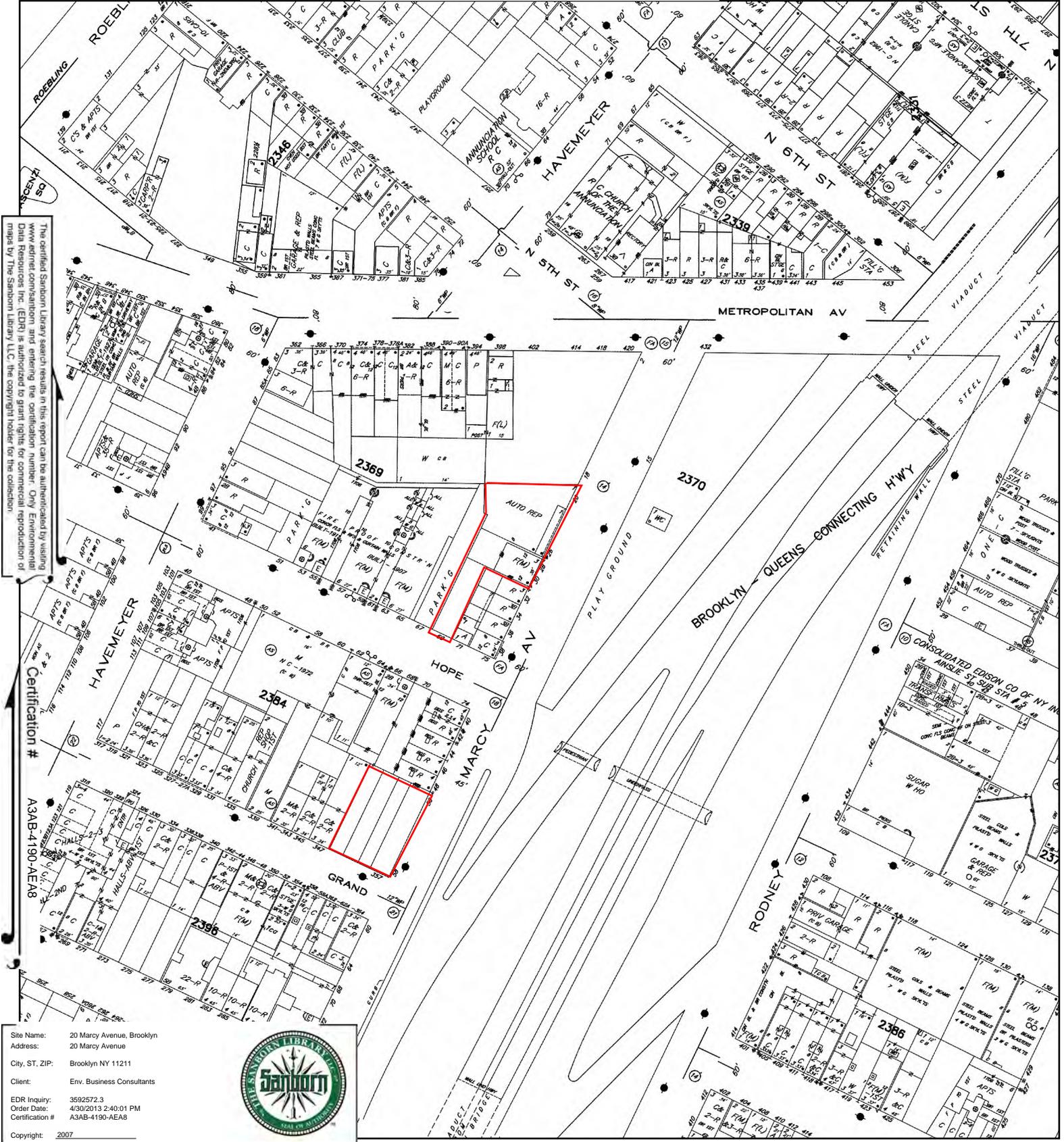
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2007 Certified Sanborn Map



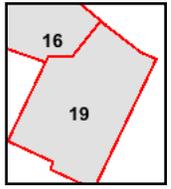
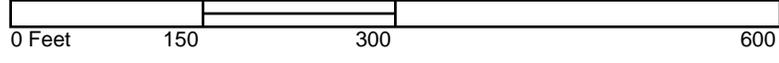
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A3AB-4190-AEA8

Site Name: 20 Marcy Avenue, Brooklyn
 Address: 20 Marcy Avenue
 City, ST, ZIP: Brooklyn NY 11211
 Client: Env. Business Consultants
 EDR Inquiry: 3592572.3
 Order Date: 4/30/2013 2:40:01 PM
 Certification #: A3AB-4190-AEA8
 Copyright: 2007



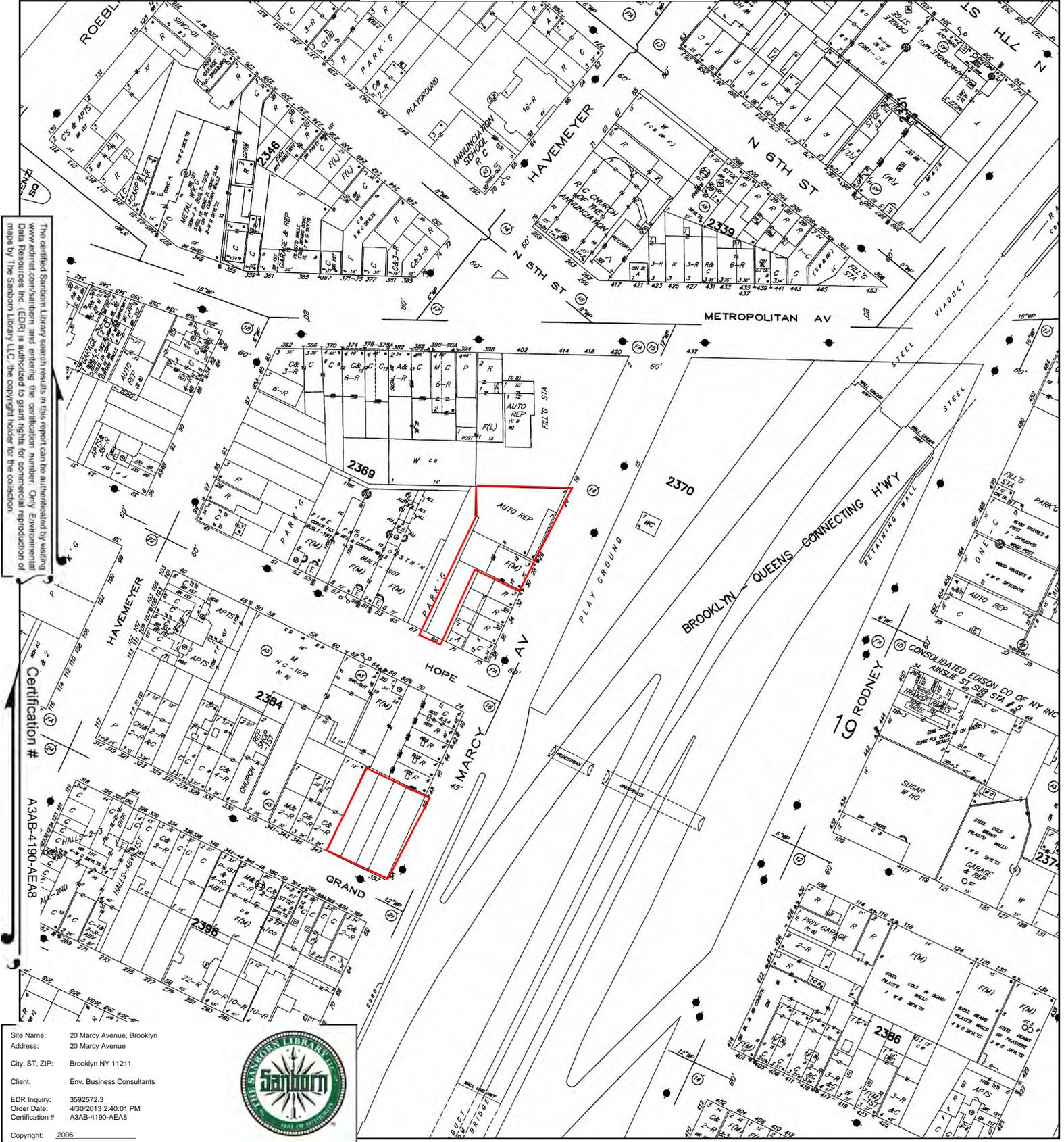
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Volume 4, Sheet 16
 Volume 4, Sheet 19



2006 Certified Sanborn Map



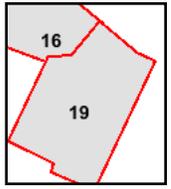
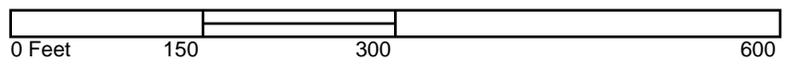
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Site Name: 20 Marcy Avenue, Brooklyn
 Address: 20 Marcy Avenue
 City, ST, ZIP: Brooklyn NY 11211
 Client: Env. Business Consultants
 EDR Inquiry: 3592572.3
 Order Date: 4/30/2013 2:40:01 PM
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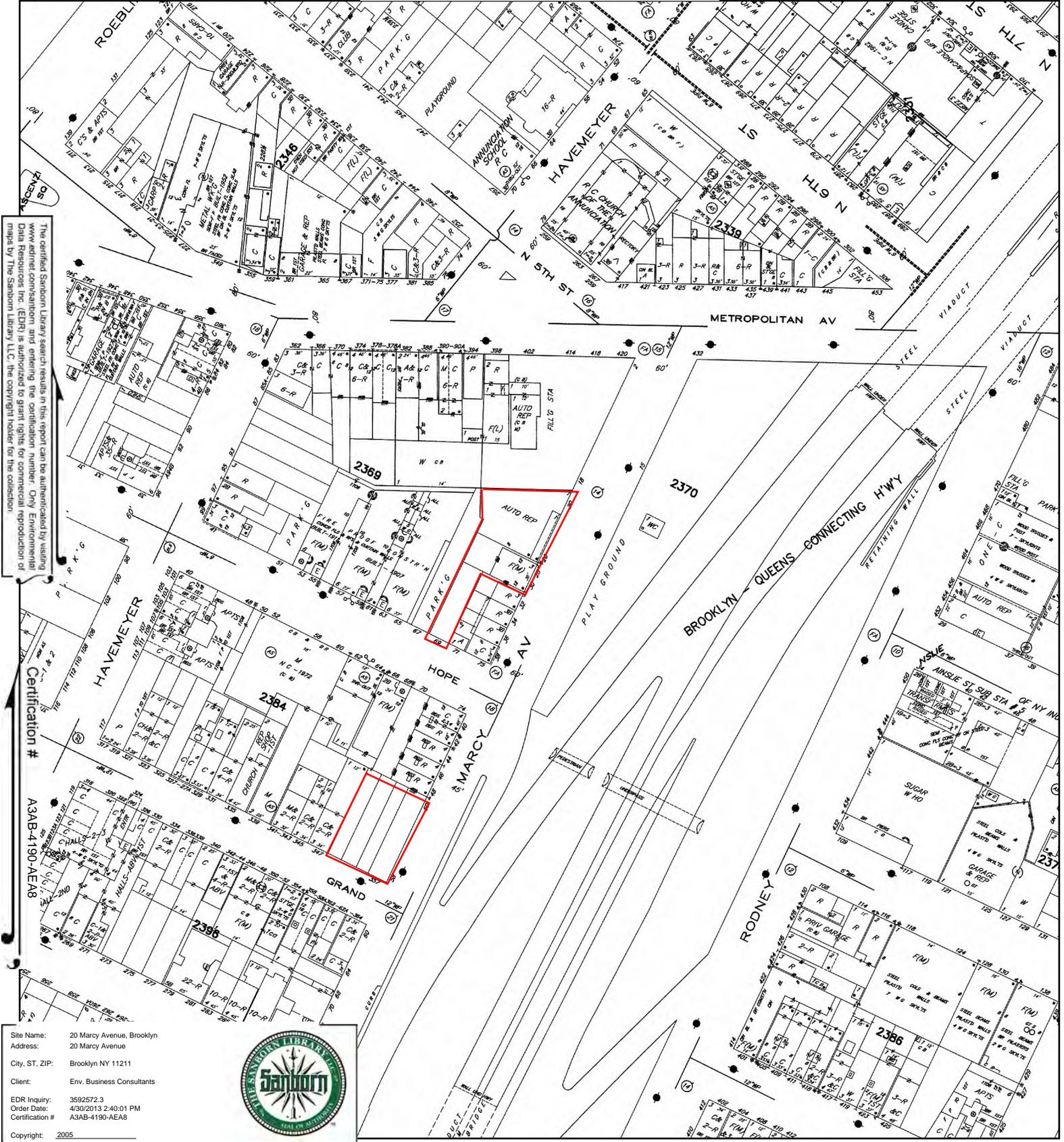
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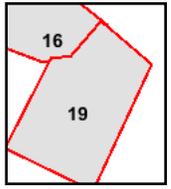
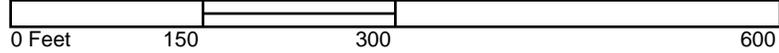
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Certification #
A3AB-4190-AEAB

Site Name: 20 Marcy Avenue, Brooklyn
 Address: 20 Marcy Avenue
 City, ST, ZIP: Brooklyn NY 11211
 Client: Env. Business Consultants
 EDR Inquiry: 3592572.3
 Order Date: 4/30/2013 2:40:01 PM
 Certification #: A3AB-4190-AEAB
 Copyright: 2005



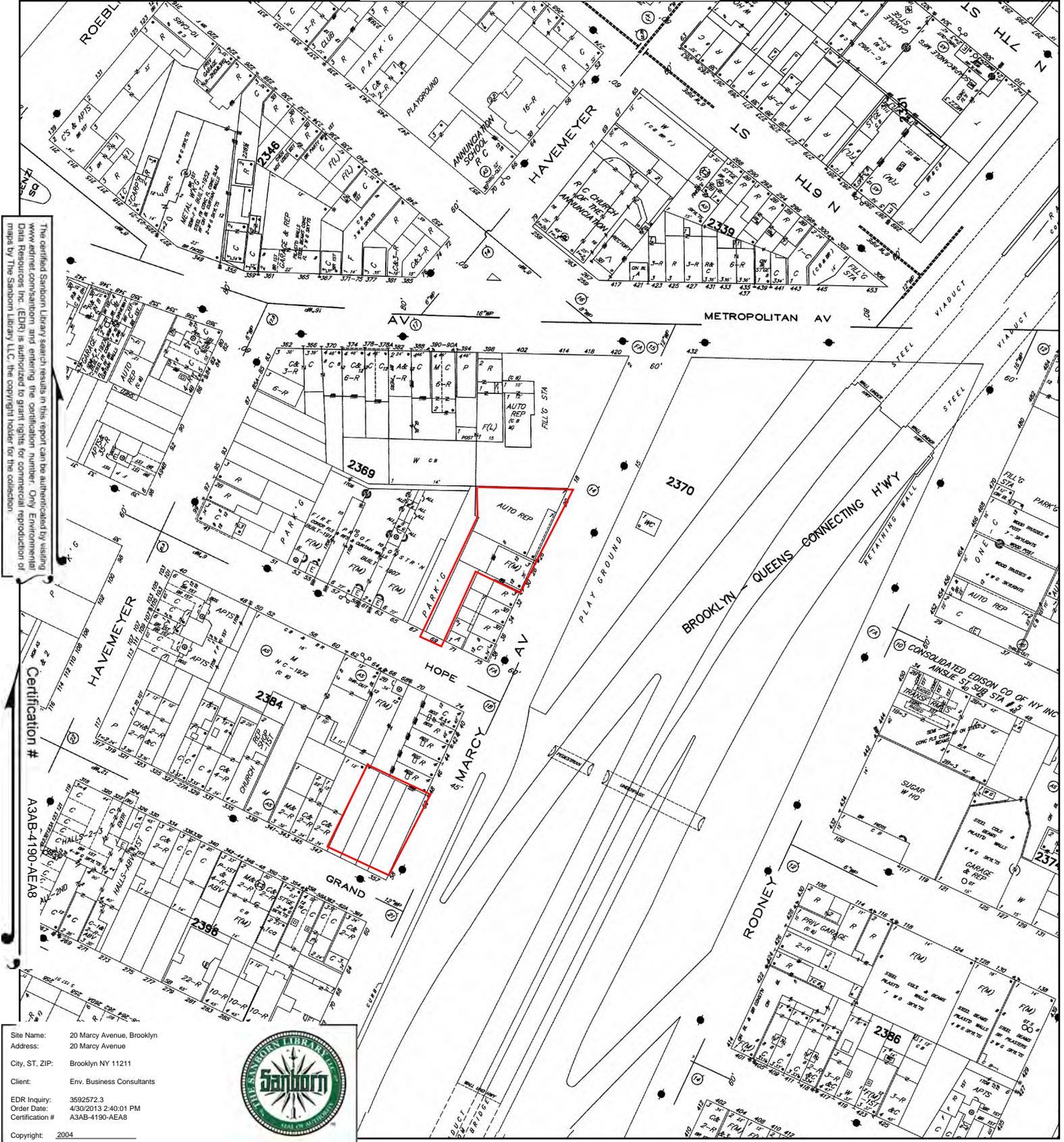
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Volume 4, Sheet 16
 Volume 4, Sheet 19



2004 Certified Sanborn Map



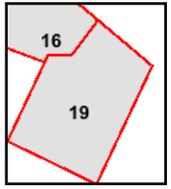
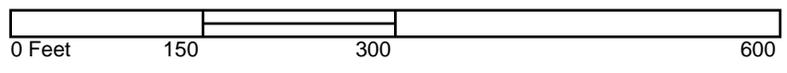
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Certification #
A3AB-4190-AEAB

Site Name: 20 Marcy Avenue, Brooklyn
 Address: 20 Marcy Avenue
 City, ST, ZIP: Brooklyn NY 11211
 Client: Env. Business Consultants
 EDR Inquiry: 3592572.3
 Order Date: 4/30/2013 2:40:01 PM
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 Copyright: 2004



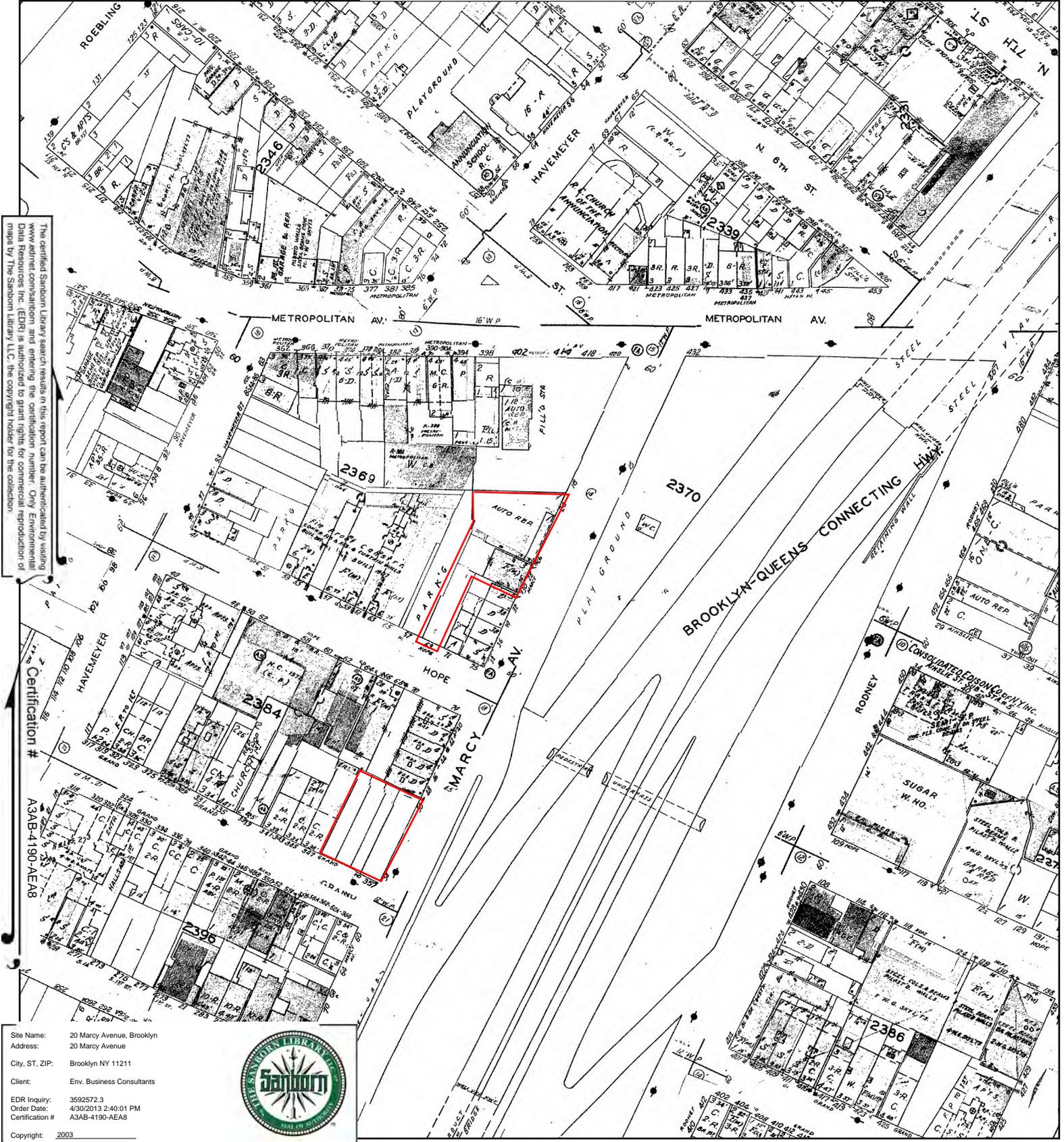
This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



Volume 4, Sheet 16
 Volume 4, Sheet 19



2003 Certified Sanborn Map



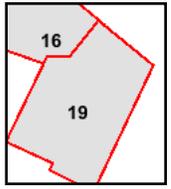
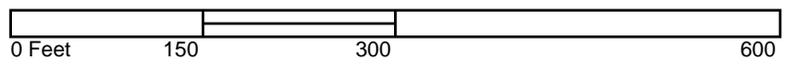
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Site Name: 20 Marcy Avenue, Brooklyn
 Address: 20 Marcy Avenue
 City, ST, ZIP: Brooklyn NY 11211
 Client: Env. Business Consultants
 EDR Inquiry: 3592572.3
 Order Date: 4/30/2013 2:40:01 PM
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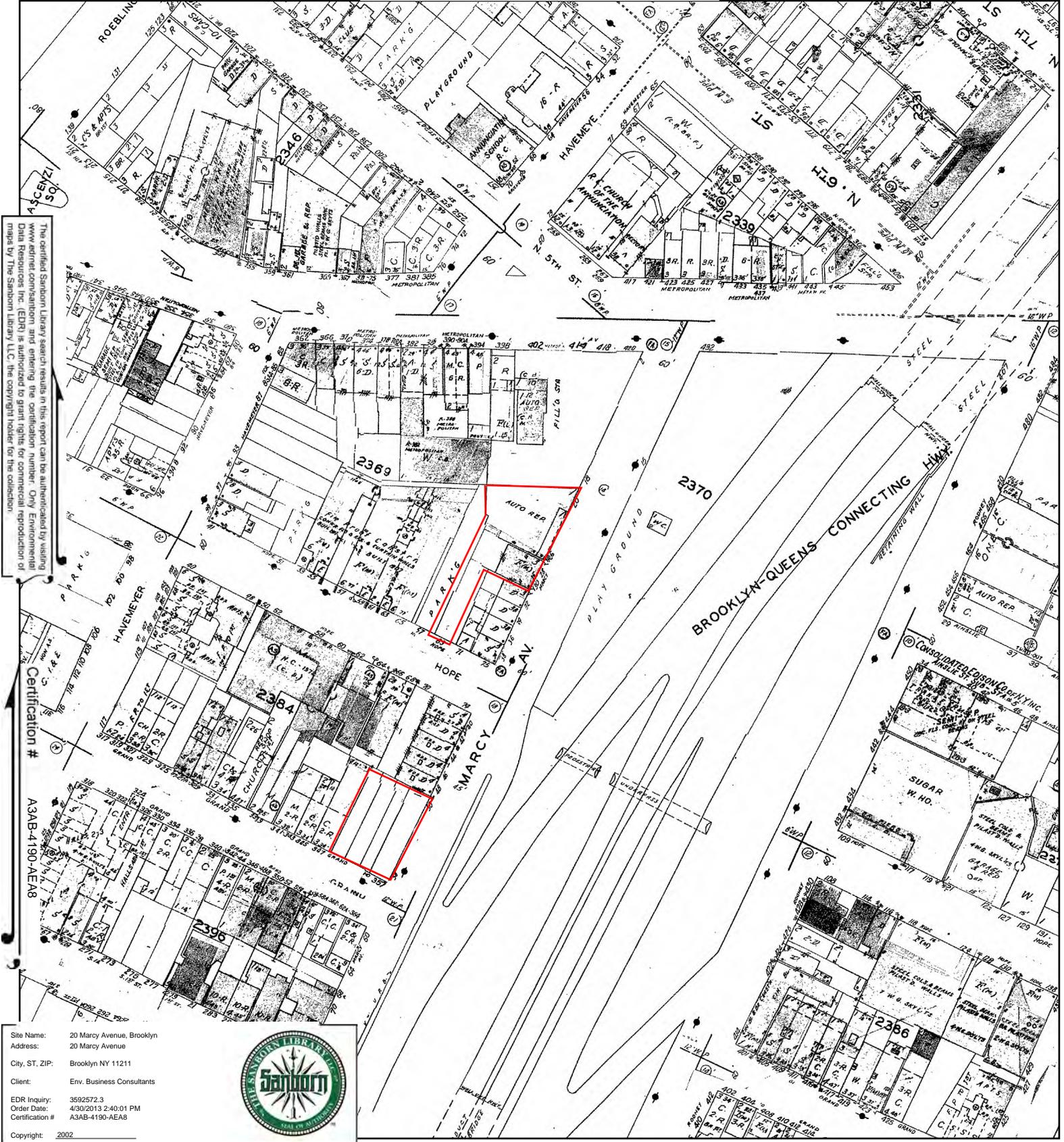
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Volume 4, Sheet 16
 Volume 4, Sheet 19



2002 Certified Sanborn Map



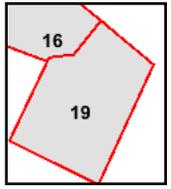
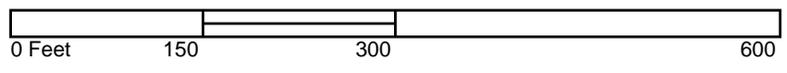
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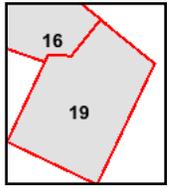
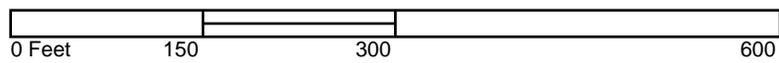
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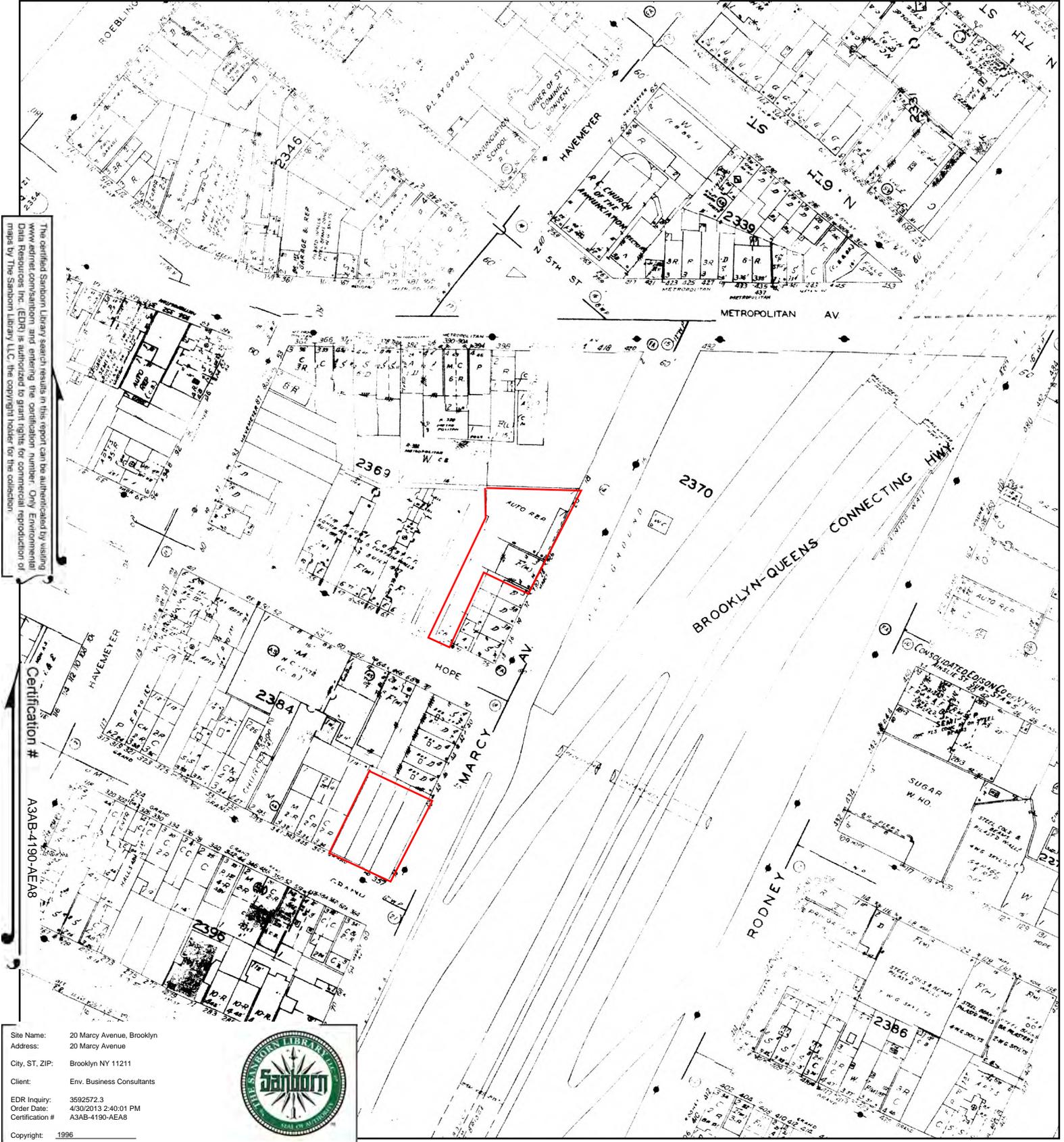
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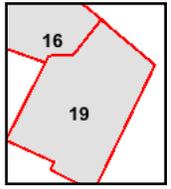
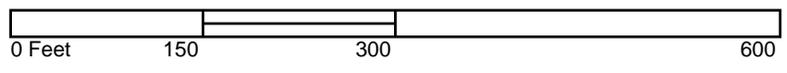
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1995 Certified Sanborn Map



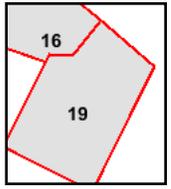
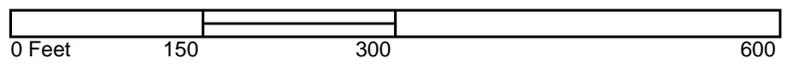
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 Copyright: 1995



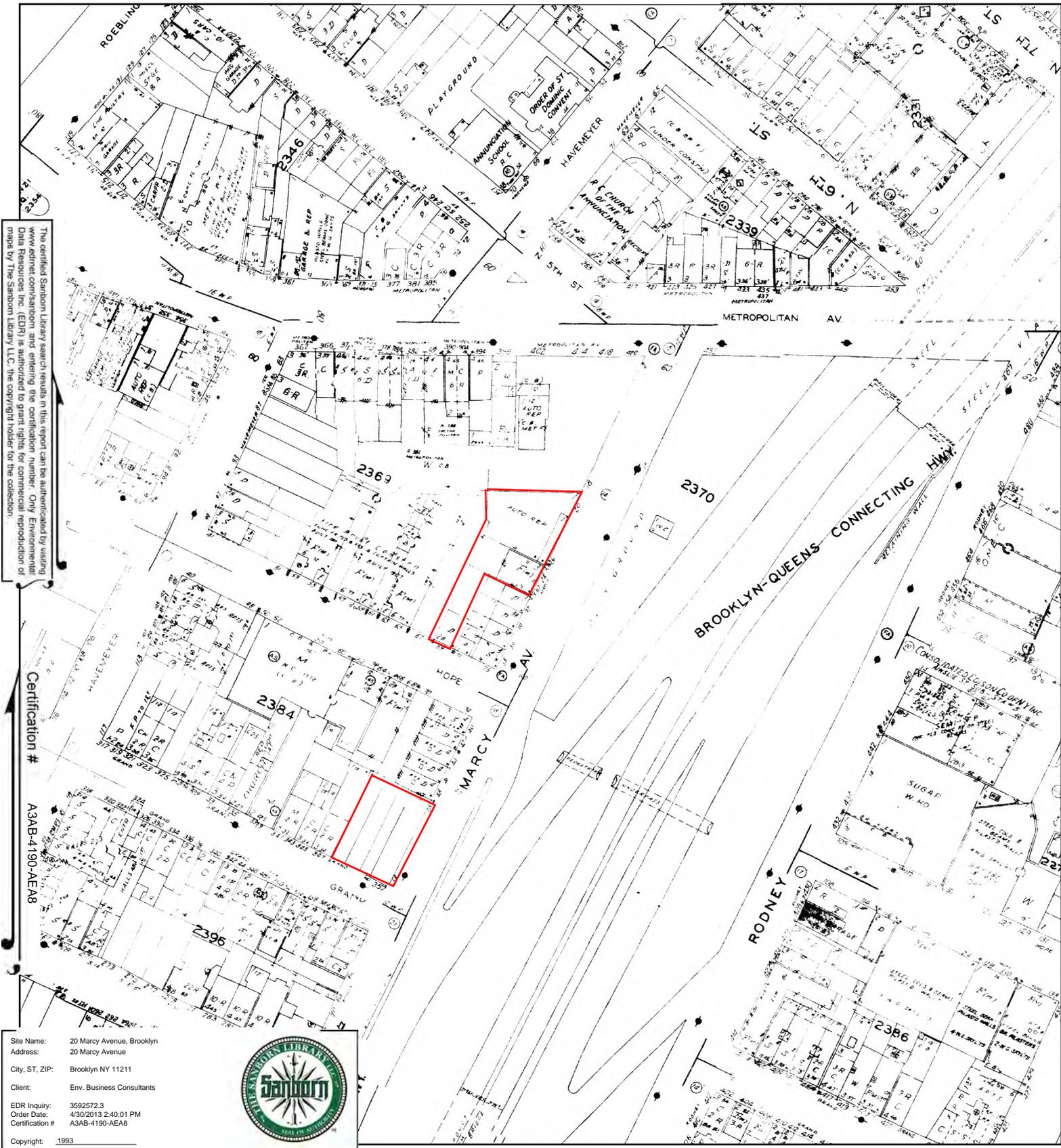
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1993 Certified Sanborn Map



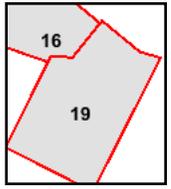
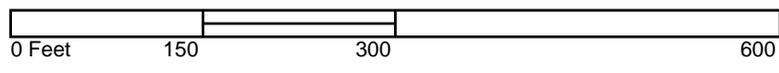
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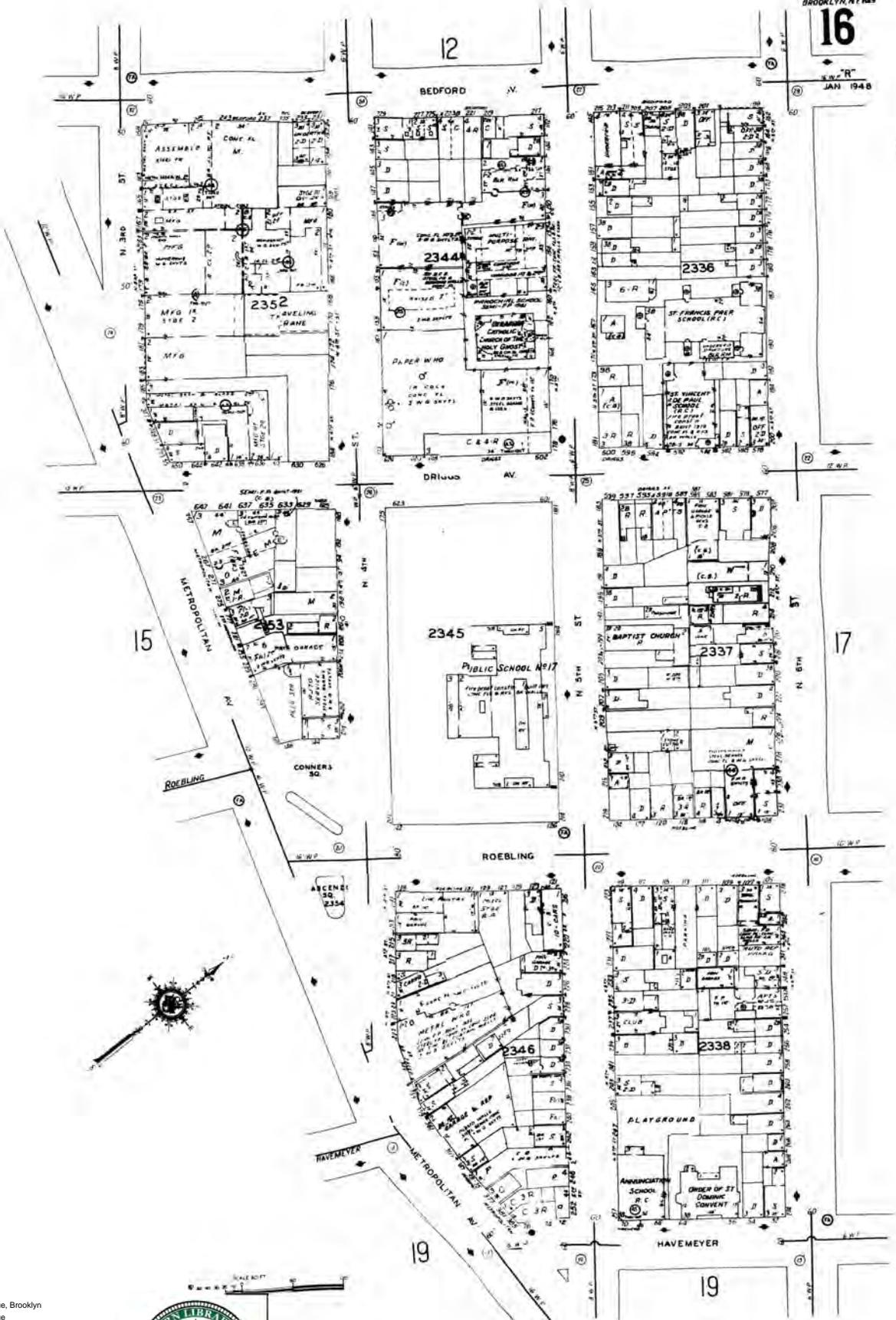


1992 Certified Sanborn Map

1934
BROOKLYN, NY
16
S.W. "R"
JAN 1948

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1992 Certified Sanborn Map

(Sheet)
BROOKLYN, N.Y., No. 4

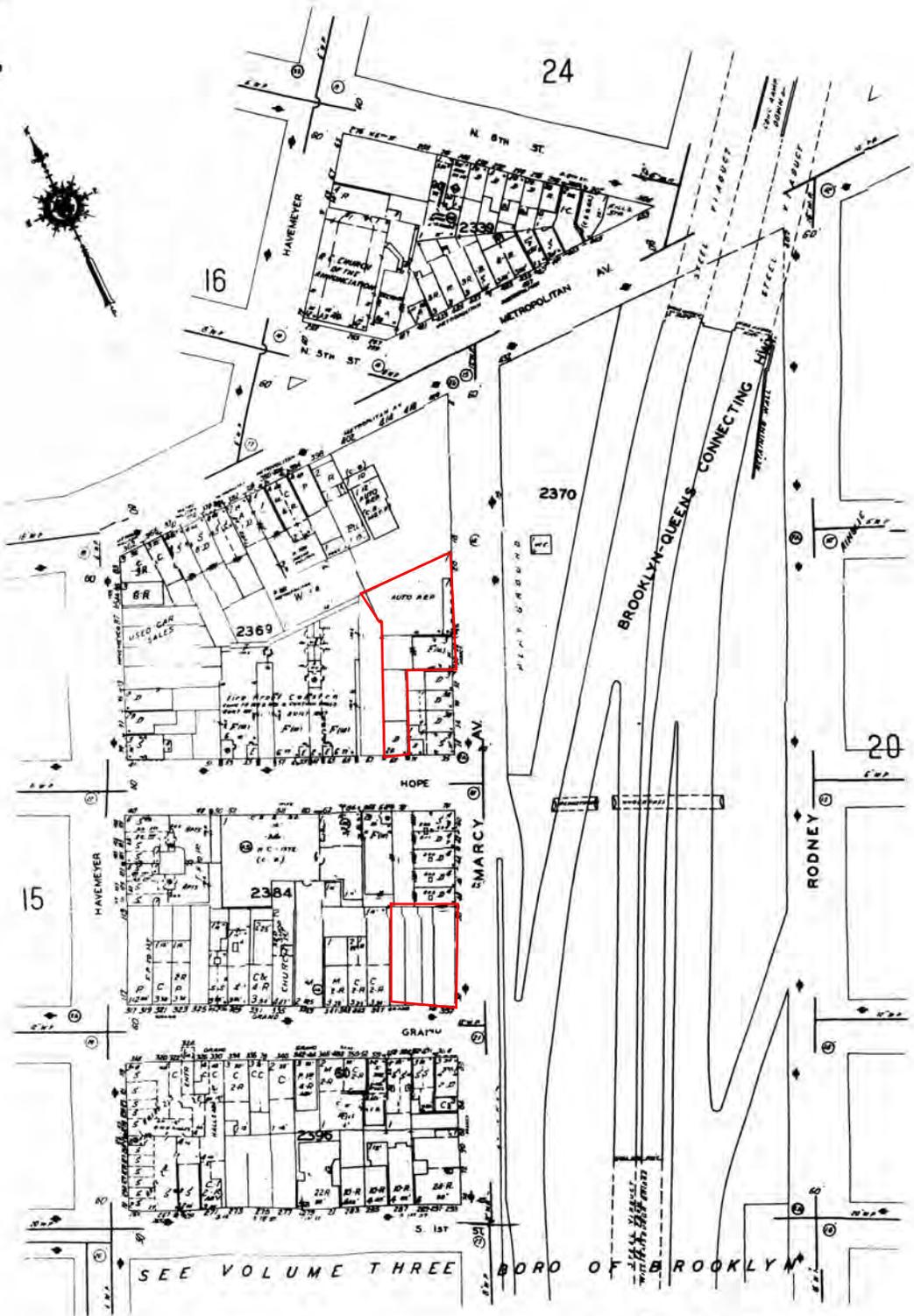
19

"R"
JAN. 1949



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SEE VOLUME THREE



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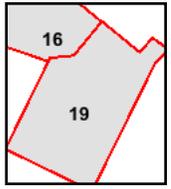
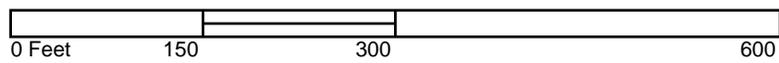
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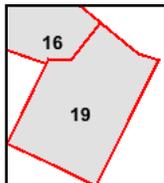
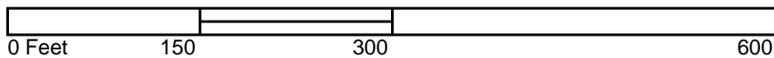
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1989 Certified Sanborn Map



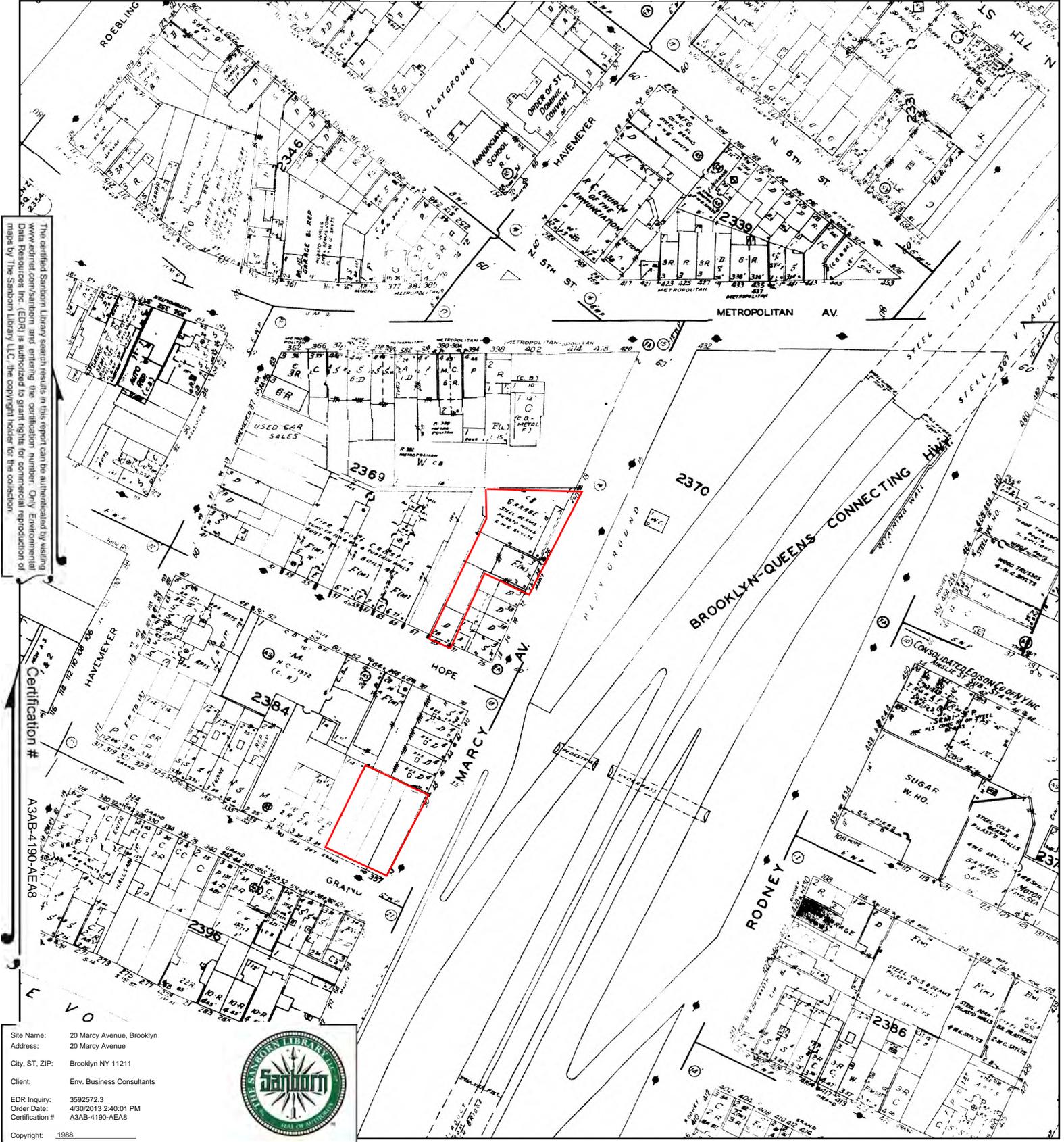
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1988 Certified Sanborn Map



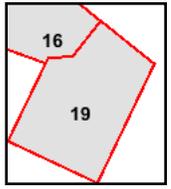
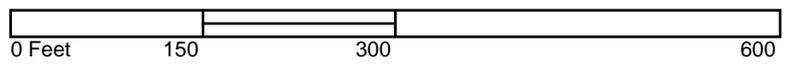
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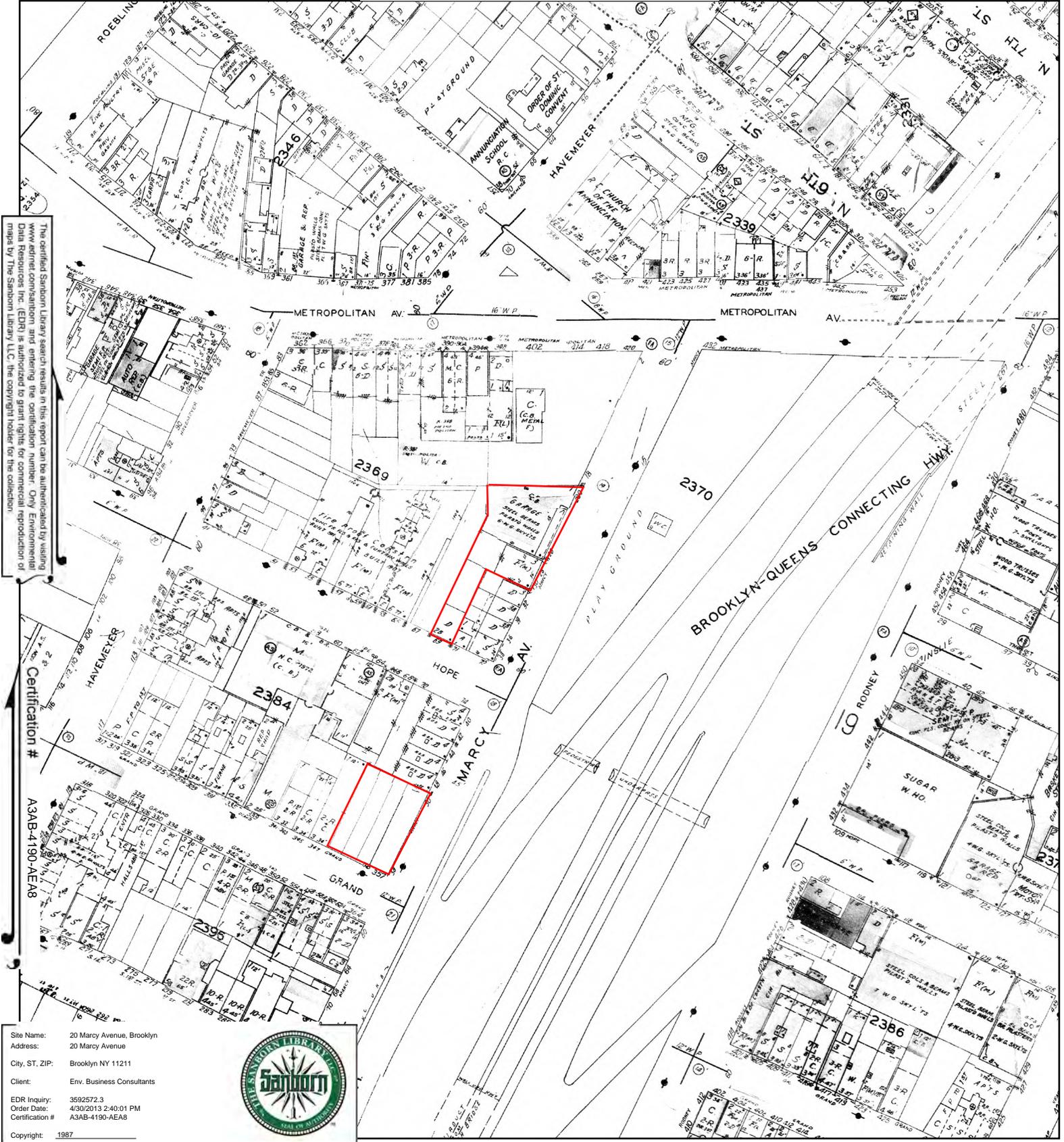
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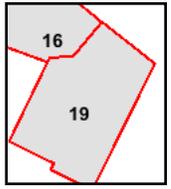
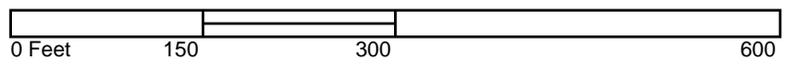
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1986 Certified Sanborn Map



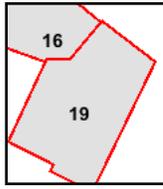
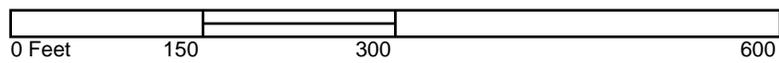
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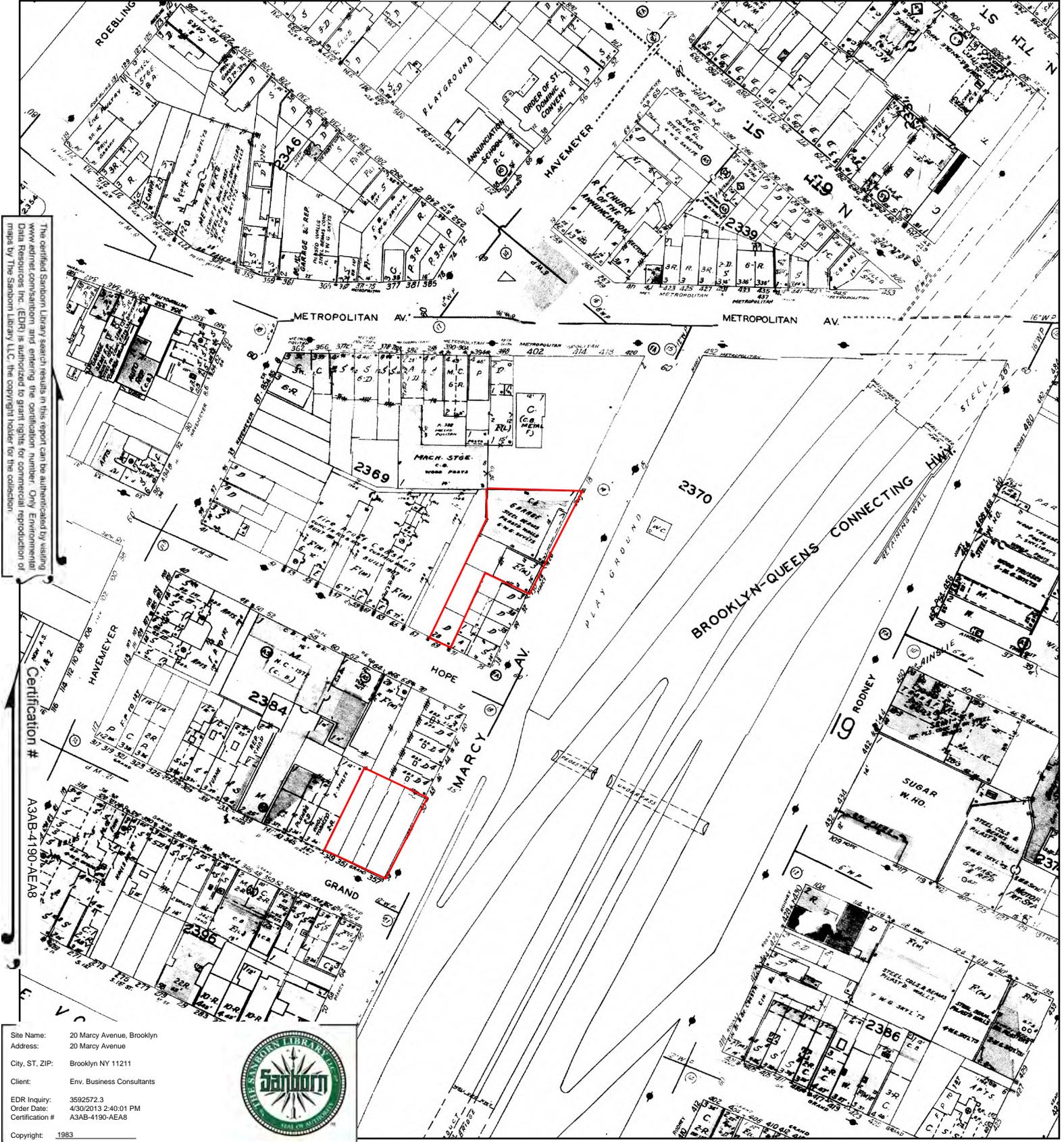
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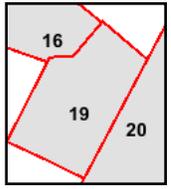
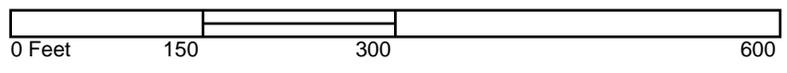
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1982 Certified Sanborn Map



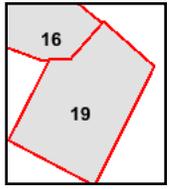
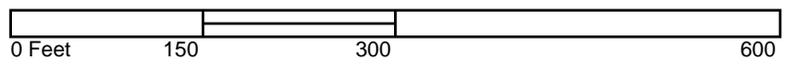
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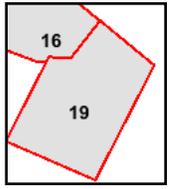
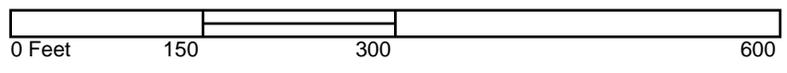
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Copyright: 1981

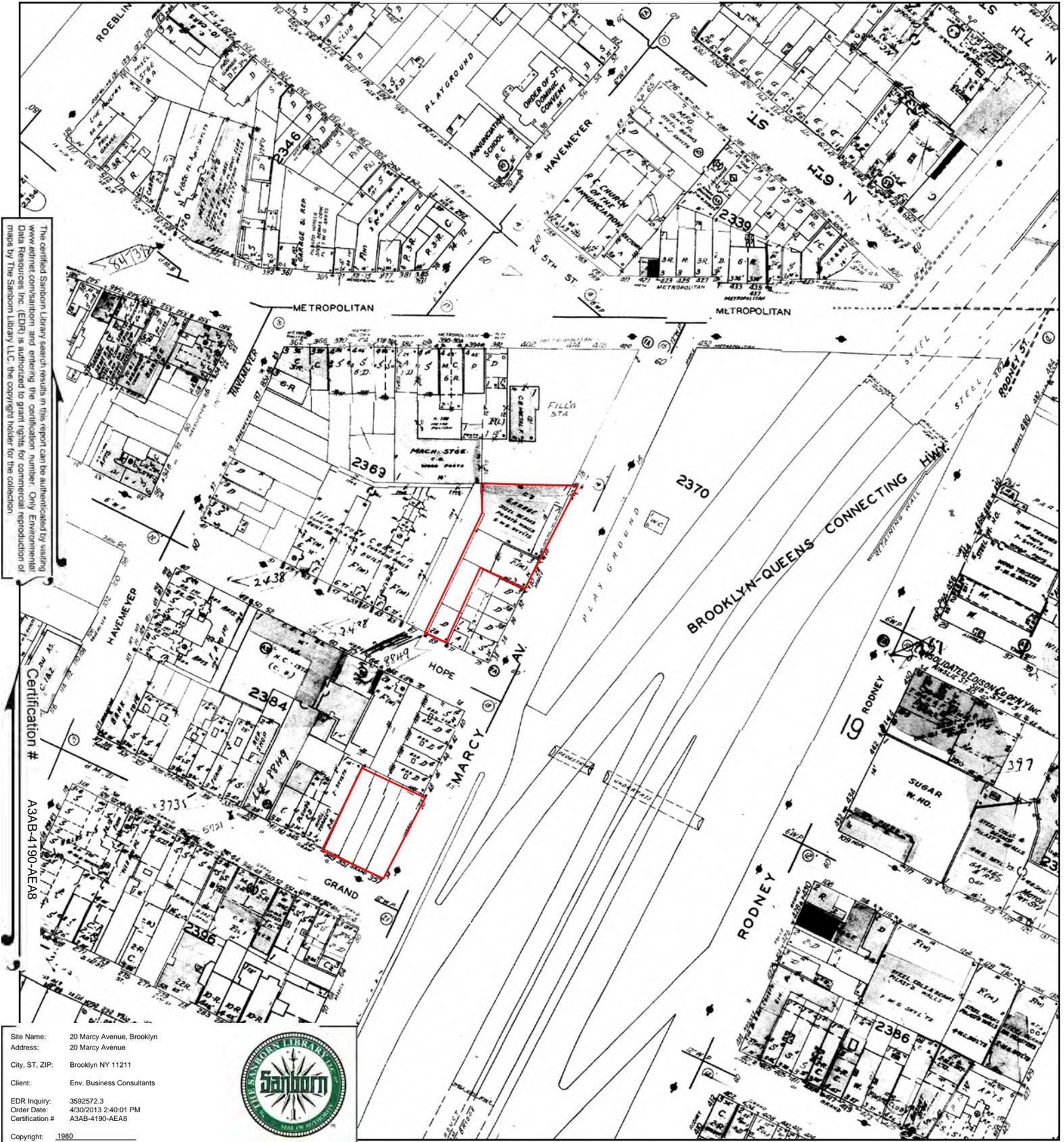
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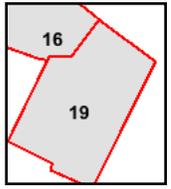
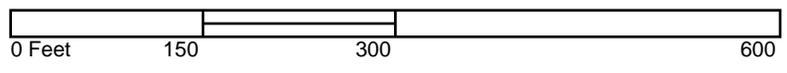
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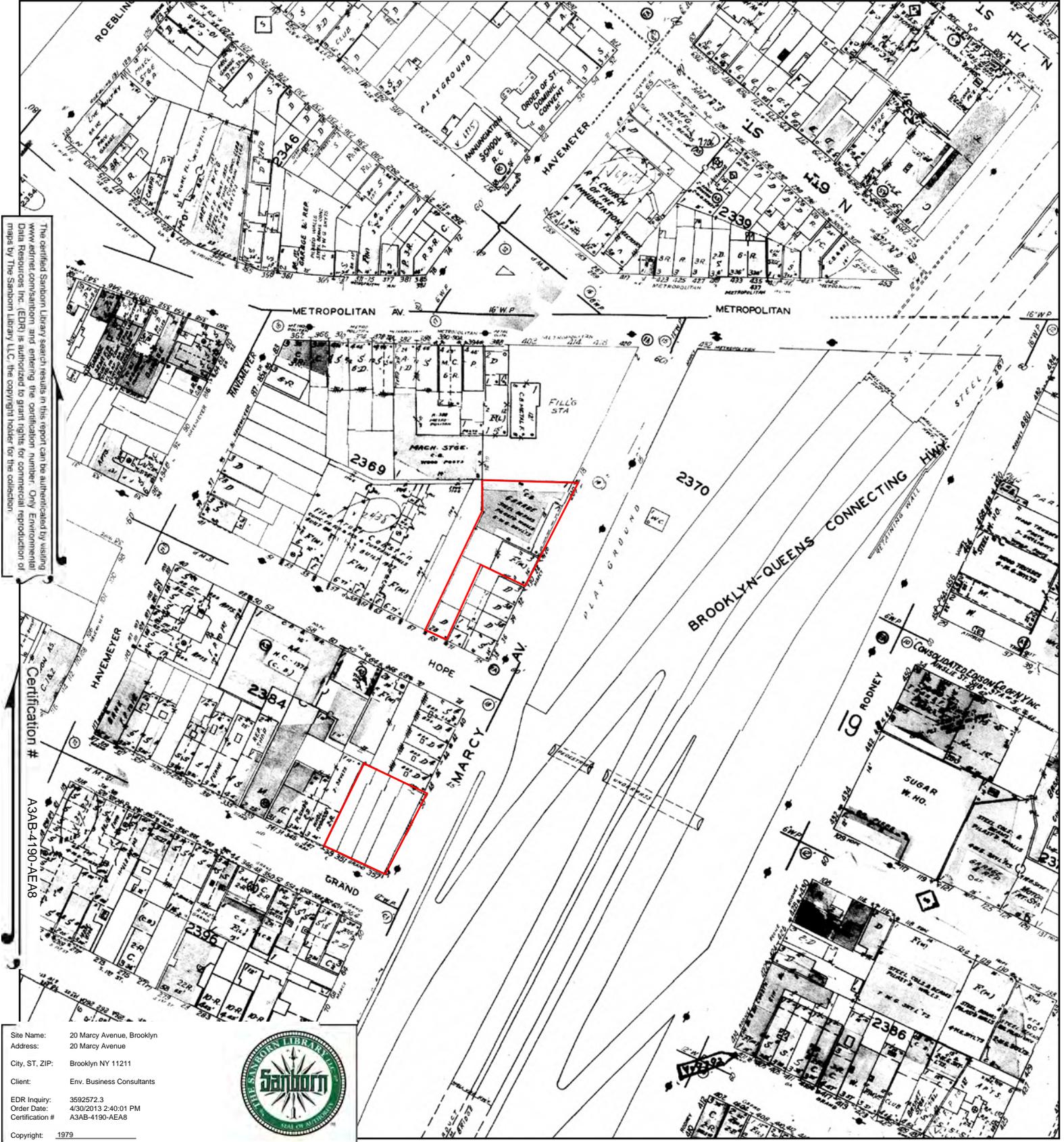
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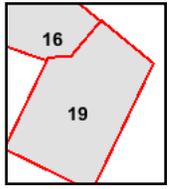
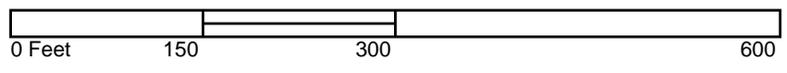
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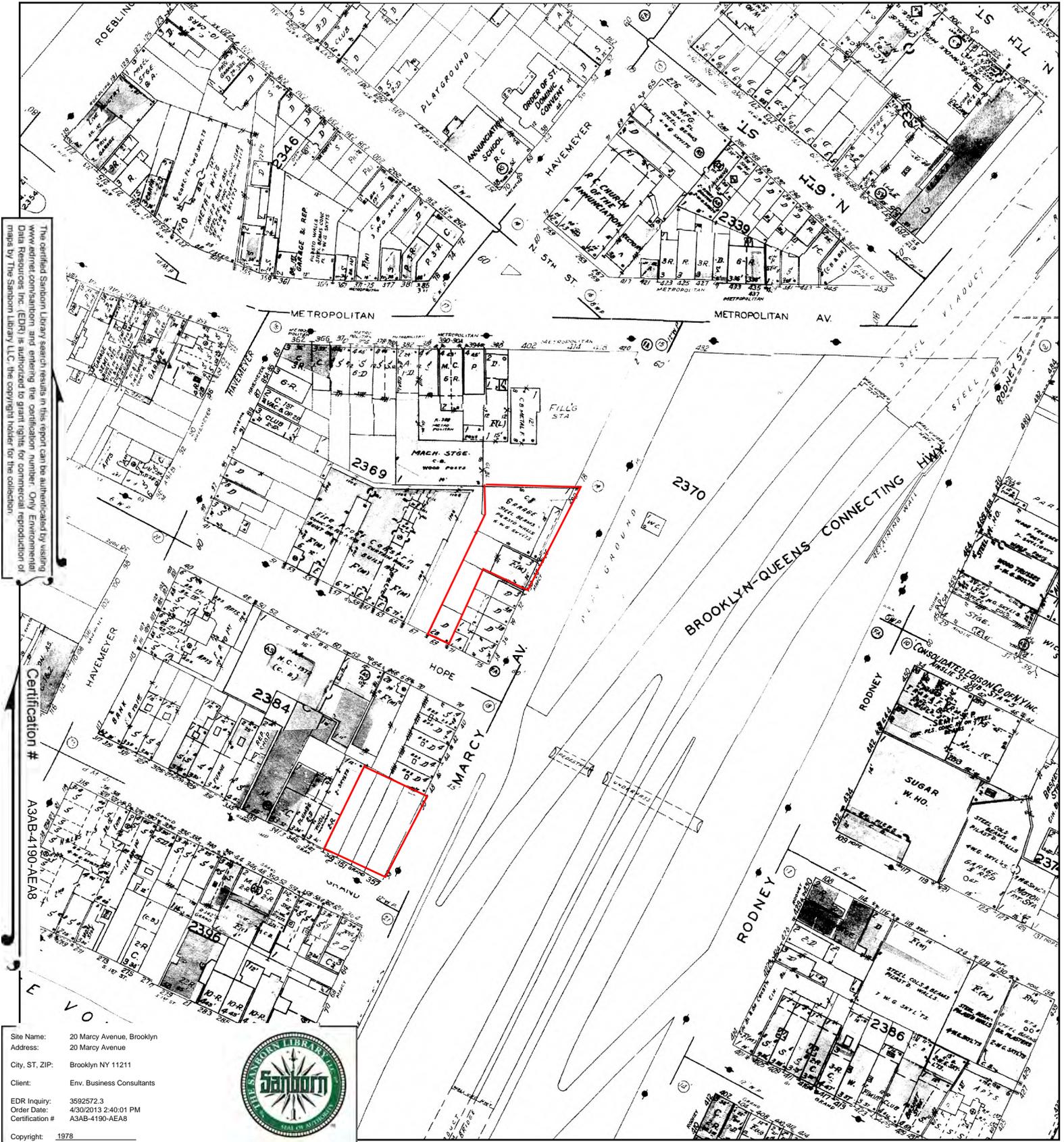
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1978 Certified Sanborn Map



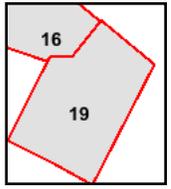
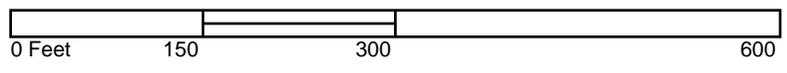
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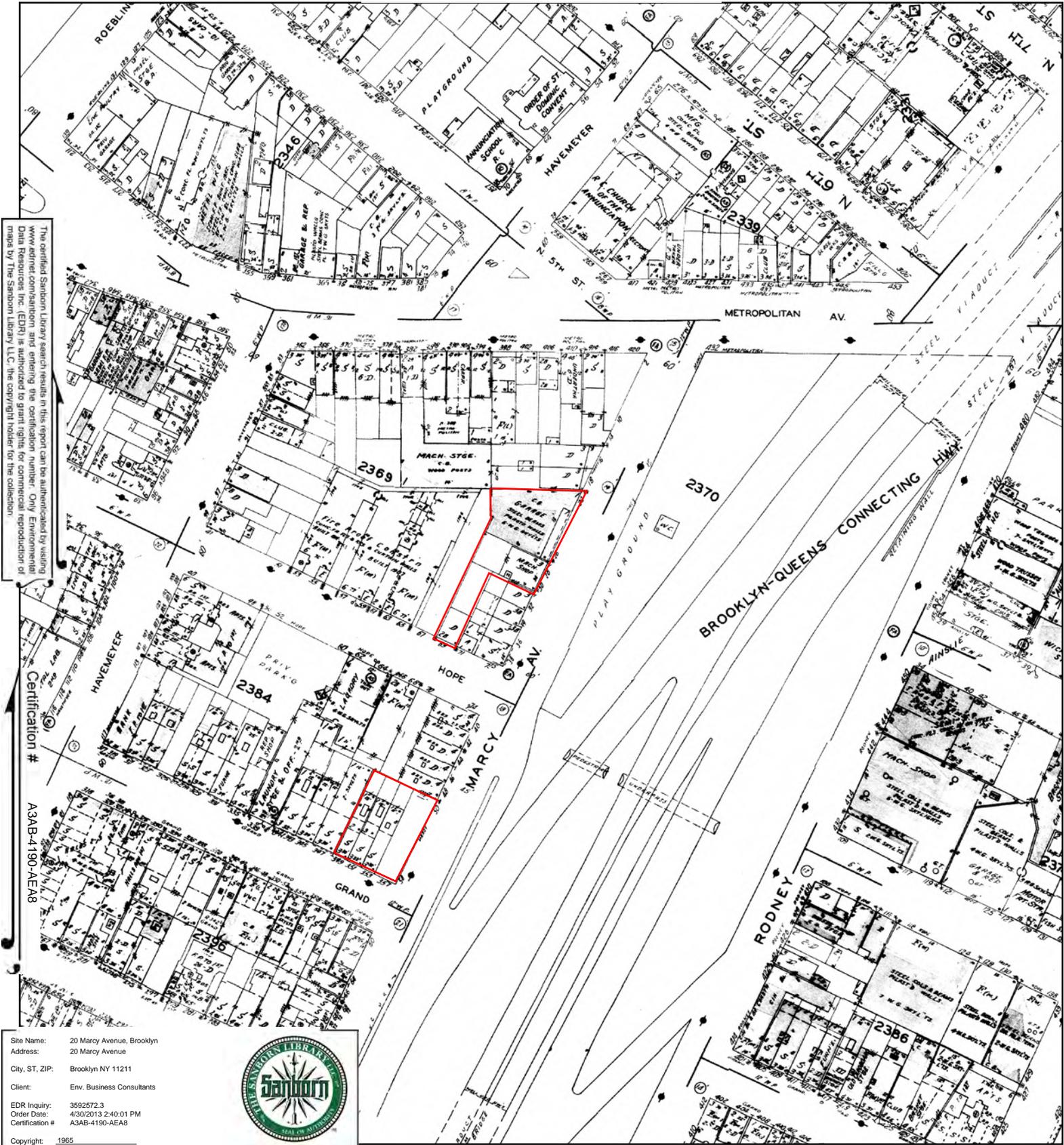
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1965 Certified Sanborn Map



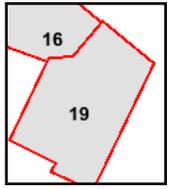
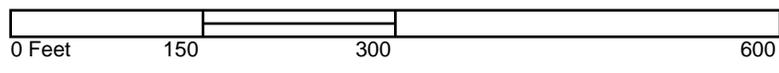
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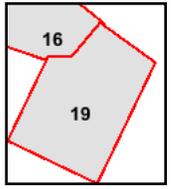
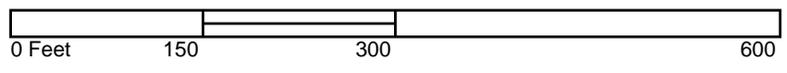
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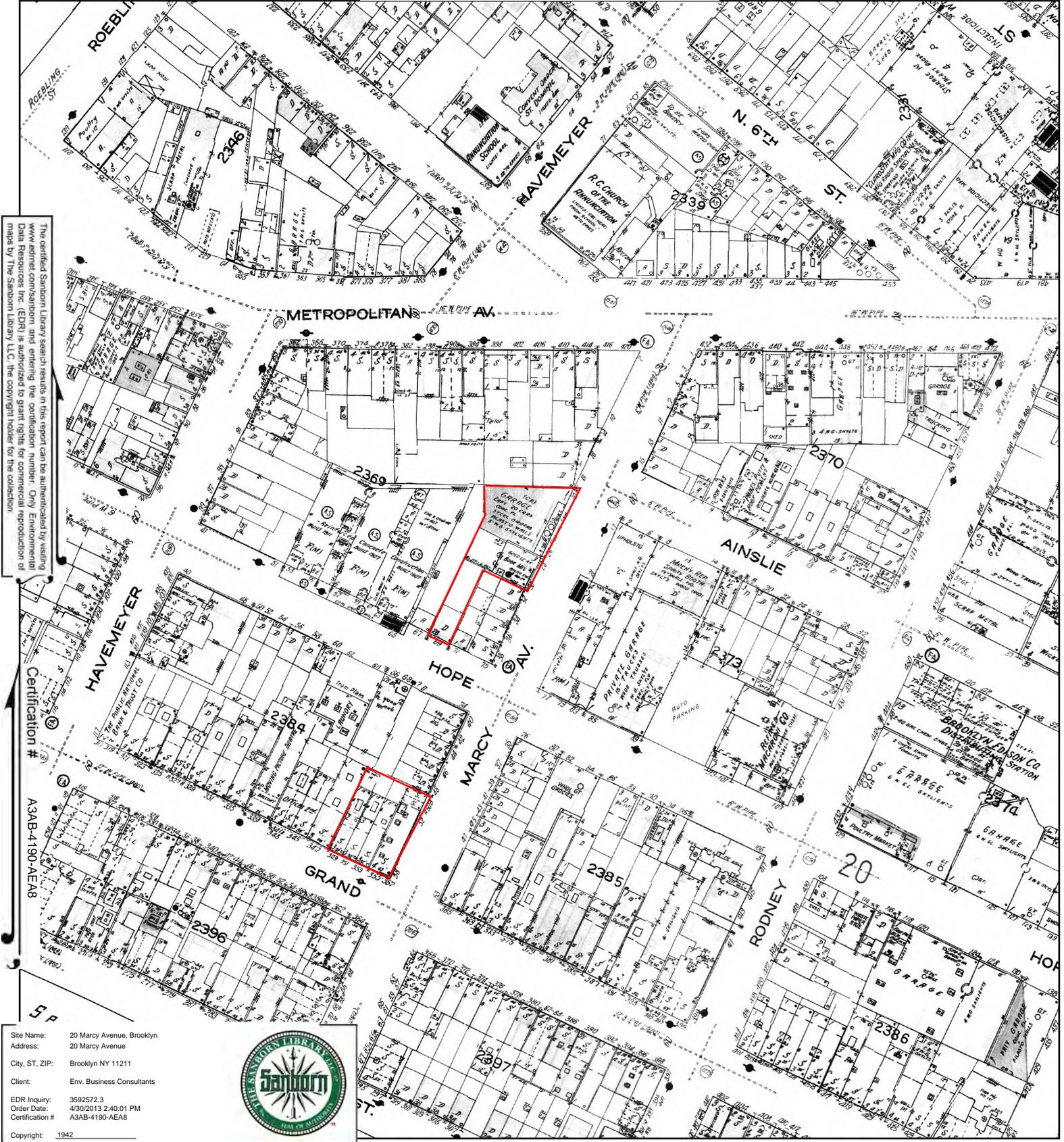
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 Volume 4, Sheet 19



1942 Certified Sanborn Map



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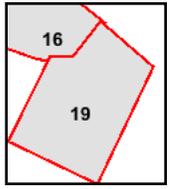
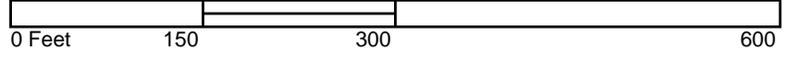
Certification #
A3AB-4190-AEAB

Site Name: 20 Marcy Avenue, Brooklyn
 Address: 20 Marcy Avenue
 City, ST, ZIP: Brooklyn NY 11211
 Client: Env. Business Consultants
 EDR Inquiry: 3592572.3
 Order Date: 4/30/2013 2:40:01 PM
 Certification #: A3AB-4190-AEAB



Copyright: 1942

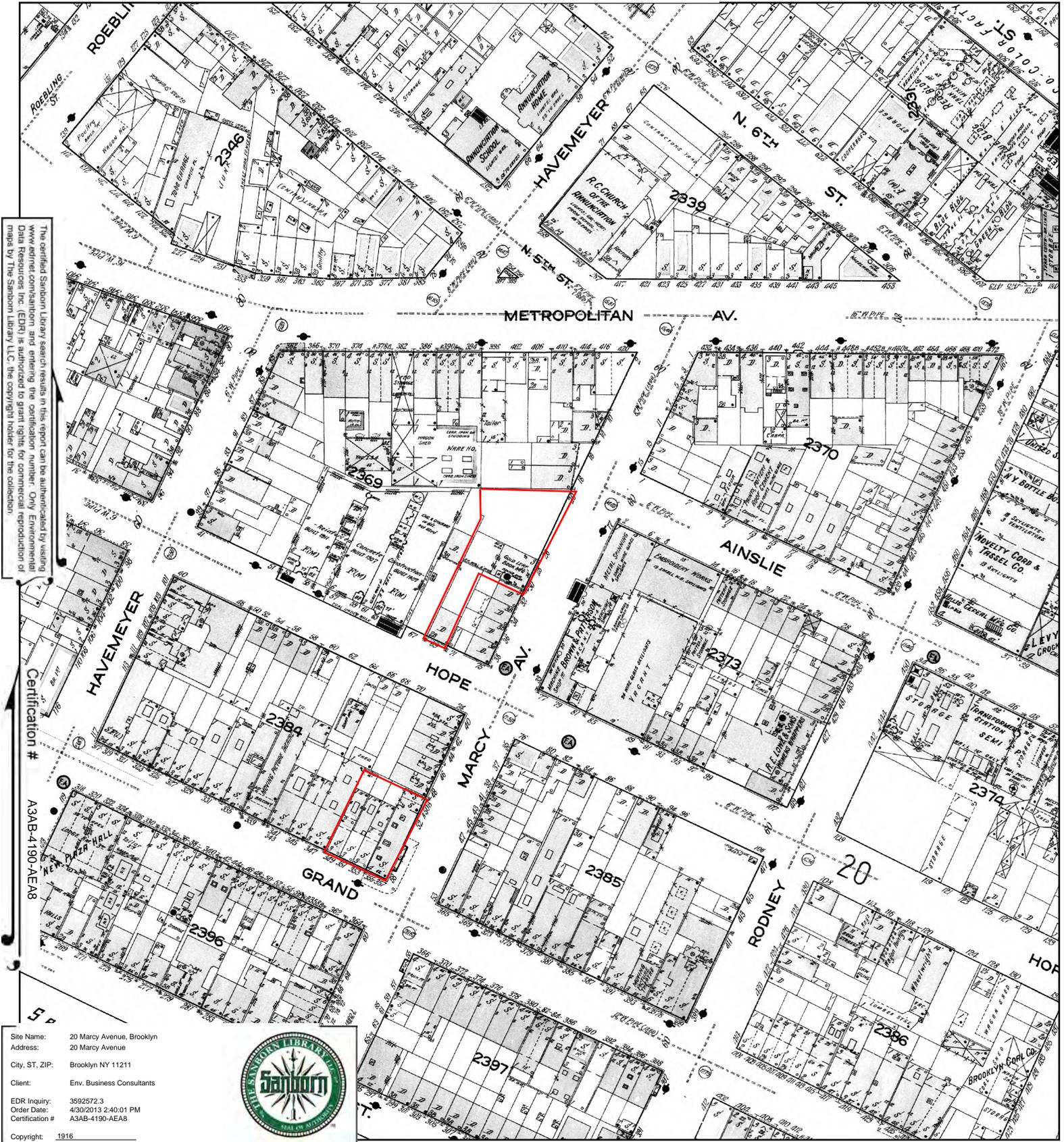
This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



Volume 4, Sheet 16
 Volume 4, Sheet 19



1916 Certified Sanborn Map



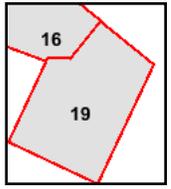
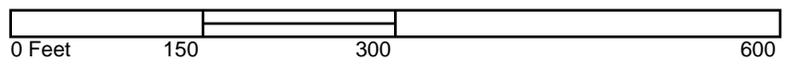
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Certification #
A3AB-4190-AEAB

Site Name: 20 Marcy Avenue, Brooklyn
 Address: 20 Marcy Avenue
 City, ST, ZIP: Brooklyn NY 11211
 Client: Env. Business Consultants
 EDR Inquiry: 3592572.3
 Order Date: 4/30/2013 2:40:01 PM
 Certification #: A3AB-4190-AEAB
 Copyright: 1916



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 Outlined areas indicate map sheets within the collection.



Volume 4, Sheet 16
 Volume 4, Sheet 19



1905 Certified Sanborn Map



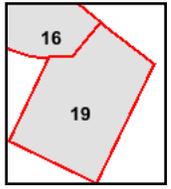
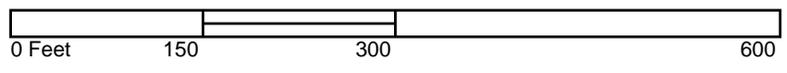
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Certification #
A3AB-4190-AEAB

Site Name: 20 Marcy Avenue, Brooklyn
 Address: 20 Marcy Avenue
 City, ST, ZIP: Brooklyn NY 11211
 Client: Env. Business Consultants
 EDR Inquiry: 3592572.3
 Order Date: 4/30/2013 2:40:01 PM
 Certification #: A3AB-4190-AEAB
 Copyright: 1905



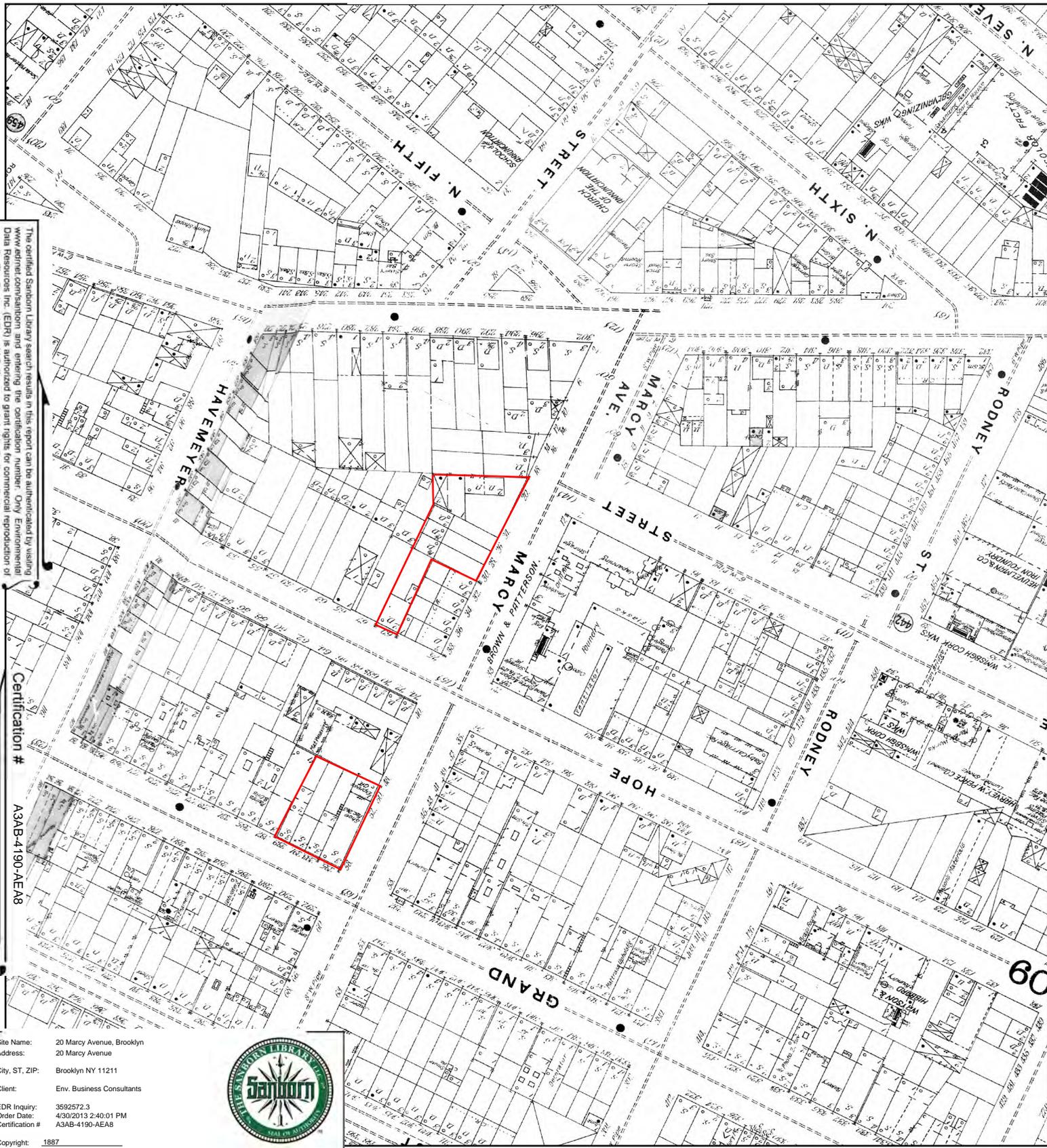
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 Outlined areas indicate map sheets within the collection.



Volume 4, Sheet 16
 Volume 4, Sheet 19



1887 Certified Sanborn Map



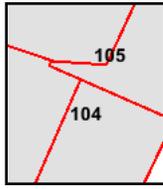
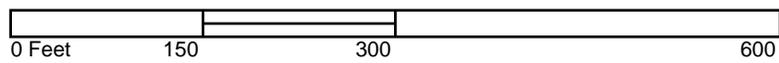
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Certification # A3AB-4190-AEAB

Site Name: 20 Marcy Avenue, Brooklyn
 Address: 20 Marcy Avenue
 City, ST, ZIP: Brooklyn NY 11211
 Client: Env. Business Consultants
 EDR Inquiry: 3592572.3
 Order Date: 4/30/2013 2:40:01 PM
 Certification #: A3AB-4190-AEAB
 Copyright: 1887



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



- Volume 4, Sheet 104
- Volume 4, Sheet 104
- Volume 4, Sheet 105
- Volume 4, Sheet 105



APPENDIX D

HISTORIC CITY DIRECTORY SEARCH

20 Marcy Avenue, Brooklyn

20 Marcy Avenue
Brooklyn, NY 11211

Inquiry Number: 3701908.1
August 20, 2013

The EDR-City Directory Abstract

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at 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 1934 through 2012. 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.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2012	Cole Information Services	-	-	-	-
2007	Cole Information Services	X	X	X	-
2005	Hill-Donnelly Corporation	X	-	X	-
2000	Cole Information Services	X	-	X	-
1997	NYNEX	-	-	-	-
1992	NYNEX Informantion Resource Co.	X	-	X	-
1985	NYNEX Information Resources Company	X	X	X	-
1980	New York Telephone	-	-	-	-
1976	New York Telephone	X	-	X	-
1973	New York Telephone	X	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	-	X	X	-
	New York Telephone	X	X	X	-
1945	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1940	New York Telephone	X	X	X	-
1934	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	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.

<u>Address</u>	<u>Type</u>	<u>Findings</u>
20 Marcy Avenue	Client Entered	X
69 Hope St	Client Entered	X
349 Grand ST	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

20 Marcy Avenue
Brooklyn, NY 11211

FINDINGS DETAIL

Target Property research detail.

Grand ST

349 Grand ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	Jimenez Roland E	New York Telephone
1934	BROWN ALF TCHR PS 83 R	R. L. Polk & Co.
	LIPPMAN HARRY SHOES H DO	R. L. Polk & Co.
	SPAIN WM SLSMN HARRY LIPPMAN	R. L. Polk & Co.
1928	LIPPMAN HARRY SHOES	New York Telephone

Hope St

69 Hope St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Di Desiderio Leonard B	New York Telephone
1965	Di Desiderio Leonard B	New York Telephone
1960	DIDESIDERIO LEONARD B	New York Telephone
	Di Desiderio Leonard B	New York Telephone Company
1945	Beissig Marie E	New York Telephone
1934	OBECUNS FRANK LAB H	R. L. Polk & Co.
	OBECUNS JOHN CLK R	R. L. Polk & Co.

MARCY AVE

20 MARCY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	MERCURY DRY CLEANERS	Cole Information Services
2005	D&SCleaners	Hill-Donnelly Corporation
	Mercury Dry Cleaners i	Hill-Donnelly Corporation
2000	MERCURY DRY CLNRS	Cole Information Services
1992	CDM COLLISION INC	NYNEX Informantion Resource Co.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	FIO BROS AUTO COLLISION INC	NYNEX Informantion Resource Co.
1985	FIO BROS AUTO COLLISION SVCE	NYNEX Information Resources Company
1976	FIO BROS AUTO COLLISION SVCE	New York Telephone
1973	CO B	New York Telephone
	Fio Bros Auto Collision Svce	New York Telephone
	NEW YORK STATE OF	New York Telephone
1970	Co B	New York Telephone
	Fio Bros Auto Collision Svce	New York Telephone
	NEW YORK STATE OF Continued MILITARY & NAVAL AFFAIRS DIV OF	New York Telephone
1965	Fio Bros Auto Collision Svce	New York Telephone
1960	FIO BROS AUTO COLLISION SVCE	New York Telephone
	Fio Bros Auto Collision Svce	New York Telephone Company
1940	Marcy Av Garage	New York Telephone

Marcy Avenue

20 Marcy Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	D&SCleaners	Hill-Donnelly Corporation
	Mercury Dry Cleaners i	Hill-Donnelly Corporation
2000	MERCURY DRY CLNRS	Cole Information Services
1992	CDM COLLISION INC	NYNEX Informantion Resource Co.
	FIO BROS AUTO COLLISION INC	NYNEX Informantion Resource Co.
1985	FIO BROS AUTO COLLISION SVCE	NYNEX Information Resources Company
1976	FIO BROS AUTO COLLISION SVCE	New York Telephone
1973	CO B	New York Telephone
	Fio Bros Auto Collision Svce	New York Telephone
	NEW YORK STATE OF	New York Telephone
1970	Co B	New York Telephone
	Fio Bros Auto Collision Svce	New York Telephone
	NEW YORK STATE OF Continued MILITARY & NAVAL AFFAIRS DIV OF	New York Telephone
1965	Fio Bros Auto Collision Svce	New York Telephone
1960	FIO BROS AUTO COLLISION SVCE	New York Telephone
	Fio Bros Auto Collision Svce	New York Telephone Company
1940	Marcy Av Garage	New York Telephone

FINDINGS

ADJOINING PROPERTY DETAIL

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

MARCY

18 MARCY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	MONTAGANO PATK COUNTERMN R	R. L. Polk & Co.

MARCY AVE

11 MARCY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	BRANCATO JAS CHAUF R	R. L. Polk & Co.
	BRANCATO MICHL JUNK DLR H	R. L. Polk & Co.
	BRANCATO VITO LAB R	R. L. Polk & Co.
	ZEY R	R. L. Polk & Co.
	MILLER RUTH R	R. L. Polk & Co.
	SPILGIS AUGUSTA H	R. L. Polk & Co.
	MALIN JOS H	R. L. Polk & Co.

13 MARCY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	De Rosa Anthony	New York Telephone
1934	ALTMAN CHAS LAWYER R	R. L. Polk & Co.
	LEPRE ANGELO CARP H	R. L. Polk & Co.
	ANTHONY LAB H	R. L. Polk & Co.

14 MARCY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	Migliaccio John J	New York Telephone
1960	Migliaccio John J	New York Telephone Company
	Guidice A C	New York Telephone Company
	GUIDICE A C	New York Telephone
1934	CALECA PAUL LAB H	R. L. Polk & Co.

15 MARCY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	CORCIONE JOS & SON PNTRS	R. L. Polk & Co.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	CARODDO CARLO H	R. L. Polk & Co.
	CORCIONE DOMINIC PNTR R	R. L. Polk & Co.
	CORCIONE JOS H	R. L. Polk & Co.

16 MARCY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	Cosentino Anthony L	New York Telephone
	Migliaccio Leonard J	New York Telephone
1960	COSENTINO ANTHONY L	New York Telephone
	DOMINIJANNI ANTHONY	New York Telephone
	MIGLIACCIO LEONARD J	New York Telephone
	Cosentino Anthony L	New York Telephone Company
	Dominijanni Anthony	New York Telephone Company
	Migliaccio Leonard J	New York Telephone Company
1949	Cosentino Anthony L	New York Telephone
1934	CAROLLO FELICE LAB R	R. L. Polk & Co.
	FERRO JORRY MACH OPR H	R. L. Polk & Co.
	FERRO GERARDO MACH OPR R	R. L. Polk & Co.
	LOMBARDO JOS LAB R	R. L. Polk & Co.
	LOMBARDO ANGELO LAB R	R. L. Polk & Co.
	FERRO FLORENCE MACH OPR R	R. L. Polk & Co.
	LOMBARDO SALVATORE BLKSMITH	R. L. Polk & Co.
	LOMBARDO VITINA MACH OPR R	R. L. Polk & Co.
	SACCHERI FRANK PHOTOG R	R. L. Polk & Co.

17 MARCY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	NEW YORK STATE OF LABOR DEPT OF Employ Div Of Unemployment Insarance	New York Telephone
	HHB	New York Telephone
1945	Abelson Bedding Co	New York Telephone
1940	Excello Specialty Co mfr oils & polishes	New York Telephone
1934	MENORAH INC DAVID CARMEL PRES- SEC-TREAS FOOD PRODUCTS	R. L. Polk & Co.

18 MARCY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2007	HAPPY HOME LLC	Cole Information Services
1965	Armellino Bill	New York Telephone
	Montagano May	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	Montagno Mae	New York Telephone
	Zubris Isabel	New York Telephone
1960	MONTAGNO MAE	New York Telephone
	ZUBRIS ISABEL	New York Telephone
	Armellino John	New York Telephone Company
	Montagno Mae	New York Telephone Company
	Zubris Isabel	New York Telephone Company
	ARMELLINO JOHN	New York Telephone
1934	MONTAGNO JOHN (MAY) RESTR H	R. L. Polk & Co.
	MONTAGANO PASQUALE LAB H	R. L. Polk & Co.
	MONTAGANO NICHOLAS MOTION PICTURE OPR R	R. L. Polk & Co.
	MONTAGANO MAY R	R. L. Polk & Co.
	DEMATO JAS PNTR H	R. L. Polk & Co.
	BAGLINO JULIA MACH OPR R	R. L. Polk & Co.
	BENCIVENGA JOHN MACH OPR R	R. L. Polk & Co.
	BENCIVENGA JOS PRESSER H	R. L. Polk & Co.

19 MARCY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	ADOLF MENDEL M	NYNEX Information Resources Company
1973	Short Bernard J	New York Telephone
1970	Bertisch Anna C Mrs	New York Telephone
1965	Singer Dezse D	New York Telephone
	Bennon Mary Sue	New York Telephone

23 MARCY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1940	Tennessee Enamel Mfg Co	New York Telephone
	Harrison Harry furn	New York Telephone
	Harrison Co furn	New York Telephone
1934	CANDY CO INC WIN KASTIN PRES- TREAS ABR KASTIN SEC	R. L. Polk & Co.

26 MARCY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	Battista A trukng	New York Telephone
1945	Battista A trukng	New York Telephone

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

20 Marcy Avenue

Address Not Identified in Research Source

2012, 1997, 1980

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

11 MARCY AVE

13 MARCY AVE

14 MARCY AVE

15 MARCY AVE

16 MARCY AVE

17 MARCY AVE

18 MARCY

18 MARCY AVE

18 MARCY AVE

19 MARCY AVE

23 MARCY AVE

26 MARCY AVE

Address Not Identified in Research Source

2012, 2007, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928

2012, 2007, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1945, 1940, 1928

2012, 2007, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1949, 1945, 1940, 1928

2012, 2007, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928

2012, 2007, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1945, 1940, 1928

2012, 2007, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1928

2012, 2007, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928

2012, 2007, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1949, 1945, 1940, 1928

2012, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

2012, 2007, 2005, 2000, 1997, 1992, 1980, 1976, 1960, 1949, 1945, 1940, 1934, 1928

2012, 2007, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1928

2012, 2007, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1940, 1934, 1928

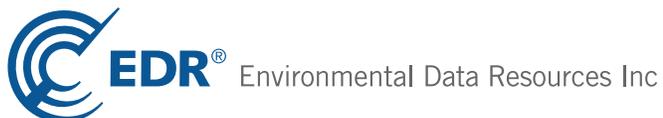
APPENDIX E

EDR RADIUS MAP REPORT

20 Marcy Avenue, Brooklyn
20 Marcy Avenue
Brooklyn, NY 11211

Inquiry Number: 3592572.2s
April 30, 2013

The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

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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 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

20 MARCY AVENUE
BROOKLYN, NY 11211

COORDINATES

Latitude (North): 40.7133000 - 40° 42' 47.88"
Longitude (West): 73.9549000 - 73° 57' 17.64"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 588277.4
UTM Y (Meters): 4507245.0
Elevation: 18 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 40073-F8 BROOKLYN, NY
Most Recent Revision: 1995

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2010, 2011
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:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
MERCURY CLEANERS 20 MARCY AVE BROOKLYN, NY 11211	RCRA-SQG FINDS MANIFEST	NYR000037671
20 MARCY AVE 20 MARCY AVE BROOKLYN, NY 11211	EDR US Hist Cleaners	N/A
LOT 27,TAXBLOCK 2369 20 MARCY AVENUE BROOKLYN, NY 11211	E DESIGNATION	N/A
MERCURY DRY CLEANERS 20 MARCY AVE. BROOKLYN, NY 11211	DRYCLEANERS	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

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
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

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

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

CBS UST..... Chemical Bulk Storage Database
MOSF UST..... Major Oil Storage Facilities Database
CBS AST..... Chemical Bulk Storage Database

EXECUTIVE SUMMARY

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

State and tribal institutional control / engineering control registries

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

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

ERP..... Environmental Restoration Program Listing
BROWNFIELDS..... Brownfields Site List

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
SWRCY..... Registered Recycling Facility List
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 Lists of Registered Storage Tanks

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

Local Land Records

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

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS 90..... SPILLS 90 data from FirstSearch

EXECUTIVE SUMMARY

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
ROD.....	Records Of Decision
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)
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS.....	Section 7 Tracking Systems
ICIS.....	Integrated Compliance Information System
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
RAATS.....	RCRA Administrative Action Tracking System
RMP.....	Risk Management Plans
HSWDS.....	Hazardous Substance Waste Disposal Site Inventory
UIC.....	Underground Injection Control Wells
SPDES.....	State Pollutant Discharge Elimination System
AIRS.....	Air Emissions Data
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
COAL ASH.....	Coal Ash Disposal Site Listing
PRP.....	Potentially Responsible Parties
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
Financial Assurance.....	Financial Assurance Information Listing
2020 COR ACTION.....	2020 Corrective Action Program List
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
PCB TRANSFORMER.....	PCB Transformer Registration Database
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
COAL ASH DOE.....	Steam-Electric Plant Operation Data

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.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

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 02/05/2013 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WILLIAMSBURG SQUARE LLC	154 N 7TH ST	NNW 1/4 - 1/2 (0.374 mi.)	AR223	584

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 02/12/2013 has revealed that there are 3 CORRACTS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RADIAC RESEARCH CORP	33 S 1ST ST	WNW 1/2 - 1 (0.576 mi.)	237	643
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PFIZER INC	13 BARTLETT ST	SSE 1/2 - 1 (0.971 mi.)	244	699
TECHTRONICS ECOLOGICAL CORP	8 WALWORTH ST	S 1/2 - 1 (0.973 mi.)	245	716

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 02/12/2013 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON - MANHOLE 11	AINSLIE STREET & RODNEY	E 0 - 1/8 (0.076 mi.)	F37	98
CON EDISON - MANHOLE 55005	RODNEY STREET & HOPE ST	SE 0 - 1/8 (0.078 mi.)	I43	107

EXECUTIVE SUMMARY

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 02/12/2013 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>D C CENTER CORP</i>	<i>130 HOPE ST</i>	<i>SE 1/8 - 1/4 (0.128 mi.)</i>	<i>S107</i>	<i>253</i>
<i>NYCT - METROPOLITAN AVE STATIO</i>	<i>METROPOLITAN AVE & UNIO</i>	<i>ENE 1/8 - 1/4 (0.180 mi.)</i>	<i>AD157</i>	<i>416</i>
<i>S F A LEINOFF INC</i>	<i>417 UNION AVE</i>	<i>ESE 1/8 - 1/4 (0.186 mi.)</i>	<i>AF168</i>	<i>457</i>

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 02/12/2013 has revealed that there are 7 RCRA-CESQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON	MARCY AVE & HOPE ST	SSW 0 - 1/8 (0.028 mi.)	B6	24
<i>NYC BD OF ED - PUBLIC SCHOOL 1</i>	<i>208 N 5TH ST</i>	<i>NNW 1/8 - 1/4 (0.164 mi.)</i>	<i>X129</i>	<i>316</i>
<i>BROTHERS CLEANERS</i>	<i>106 ROEBLING ST</i>	<i>NNW 1/8 - 1/4 (0.172 mi.)</i>	<i>138</i>	<i>341</i>
CON EDISON	RODNEY ST & BORINQUEN P	S 1/8 - 1/4 (0.188 mi.)	171	480

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON	AINSLIE ST & RODNEY ST	E 0 - 1/8 (0.076 mi.)	F33	91
CON EDISON	AINSLIE ST & RODNEY ST	E 0 - 1/8 (0.076 mi.)	F38	99
CON EDISON	KEAP ST & HOPE ST	SE 1/8 - 1/4 (0.143 mi.)	114	273

State- and tribal - equivalent CERCLIS

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 SHWS list, as provided by EDR, and dated 02/19/2013 has revealed that there are 2 SHWS sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BQE/ANSBACHER COLOR & DYE FACT	MEEKER AVENUE	NE 0 - 1/8 (0.114 mi.)	99	224
Class Code: Does not present a significant threat to the public health or the environment - action may be deferred.				
K - WILLIAMSBURG WORKS	KENT AVE & 12TH STREET	NNW 1/2 - 1 (0.705 mi.)	240	697

EXECUTIVE SUMMARY

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

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

A review of the SWF/LF list, as provided by EDR, and dated 01/07/2013 has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NATIONAL PAPER STOCK; INC.	136 NORTH 10TH STREET	NNW 1/4 - 1/2 (0.476 mi.)	AT234	635

State and tribal leaking storage tank lists

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

A review of the LTANKS list, as provided by EDR, and dated 02/19/2013 has revealed that there are 28 LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
METROPOLITAIN AVE AND Date Closed: 3/4/1998	ROEBLING ST	WNW 1/8 - 1/4 (0.162 mi.)	Y127	310
APARTMENT BUILDING Date Closed: 11/17/2006	278 SOUTH 2ND ST	SW 1/8 - 1/4 (0.171 mi.)	Z135	332
273 SOUTH SECOND STREET Date Closed: 4/4/2005	273 SOUTH SECOND STREET	SW 1/8 - 1/4 (0.171 mi.)	Z137	339
274 SOUTH 2ND ST Date Closed: 10/29/1996	274 SOUTH 2ND ST	SW 1/8 - 1/4 (0.173 mi.)	Z140	354
APARTMENT BUILDING Date Closed: 11/17/2006	265 SOUTH 2ND ST	SW 1/8 - 1/4 (0.174 mi.)	AC142	357
NORTHSIDE SENIOR CENTER Date Closed: 11/20/2009	179 NORTH 6TH STREET	NNW 1/4 - 1/2 (0.259 mi.)	AO217	568
Not reported Date Closed: 12/12/2003	179 N 6TH STREET	NNW 1/4 - 1/2 (0.259 mi.)	AO218	570
263 SOUTH 4TH ST/BKLYN Date Closed: 3/4/2003	263 SOUTH 4TH STREET	SW 1/4 - 1/2 (0.287 mi.)	219	573
ST VINCENT DE PAUL R C CHURCH Date Closed: 12/21/2005	167 N 6TH ST	NNW 1/4 - 1/2 (0.300 mi.)	220	575
187 BEDFORD AVE	187 BEDFORD AVENUE	NNW 1/4 - 1/2 (0.341 mi.)	221	580
154-158 NORTH 7TH ST/BKLY Date Closed: 6/18/2008	154-158 NORTH 7TH STREE	NNW 1/4 - 1/2 (0.374 mi.)	AR222	581
WINTER RESIDENCE Date Closed: 5/10/2007	167 N. 9TH ST	N 1/4 - 1/2 (0.384 mi.)	224	603
Not reported Date Closed: 9/27/2005	240 BROADWAY	SW 1/4 - 1/2 (0.397 mi.)	225	604
Not reported Date Closed: 2/5/2004	SOUTH 8TH ST	SW 1/4 - 1/2 (0.438 mi.)	228	618

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
108 SOUTH 2ND STREET Date Closed: 3/7/2000	108 SOUTH 2ND ST	W 1/4 - 1/2 (0.447 mi.)	230	622
139 NORTH 10TH STREET Date Closed: 11/13/2006	139 NORTH 10TH STREET	N 1/4 - 1/2 (0.462 mi.)	AT232	627
442 5TH ST Date Closed: 10/10/1991	442 5TH ST	SSE 1/4 - 1/2 (0.476 mi.)	235	636

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
S/W COR METROPOLITAN/MARC Date Closed: 5/4/1995 Date Closed: 7/20/2007	402 METROPOLITAN AVENUE	0 - 1/8 (0.052 mi.)	D14	52
STREET Date Closed: 1/6/2005	HOPE STREET AND RODNEY	SE 0 - 1/8 (0.078 mi.)	I44	109
STREET SPILL Date Closed: 1/6/2005	HOPE STREET AND RODNEY	SE 0 - 1/8 (0.078 mi.)	I46	114
UNICO GAS STATION Date Closed: 10/7/2005	445 METROPOLITAN AVE	NE 0 - 1/8 (0.080 mi.)	K52	131
522 METROPOLITAN AVE Date Closed: 2/24/2003	522 METROPOLITAN AVE	ENE 1/8 - 1/4 (0.186 mi.)	AD166	452
275 NORTH 8TH ST/OUR LADY Date Closed: 3/4/2003	275 NORTH 8TH ST.	NE 1/8 - 1/4 (0.211 mi.)	191	516
UNKNOWN GAS STATION Date Closed: 10/25/2005	2 ROBLING ST	NNE 1/4 - 1/2 (0.401 mi.)	226	607
MEEKER DISCOUNT MUFFLERS Date Closed: 8/5/2010	64 FROST ST	NE 1/4 - 1/2 (0.406 mi.)	227	610
68 RICHARDSON STREET Date Closed: 6/11/2001	68 RICHARDSON STREET	NE 1/4 - 1/2 (0.455 mi.)	AS231	624
ENGINE COMPANY 229	75 RICHARDSON ST	NE 1/4 - 1/2 (0.471 mi.)	AS233	629
GAS STATION Date Closed: 12/16/2003	392 LEONARD STREET	NE 1/4 - 1/2 (0.488 mi.)	236	638

HIST LTANKS: 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.

A review of the HIST LTANKS list, as provided by EDR, and dated 01/01/2002 has revealed that there are 21 HIST LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
METROPOLITAIN AVE AND Date Closed: 03/04/98	ROEBLING ST	WNW 1/8 - 1/4 (0.162 mi.)	Y127	310
273 SOUTH SECOND STREET	273 SOUTH SECOND STREET	SW 1/8 - 1/4 (0.171 mi.)	Z137	339
274 SOUTH 2ND ST Date Closed: 10/29/96	274 SOUTH 2ND ST	SW 1/8 - 1/4 (0.173 mi.)	Z140	354
Not reported	179 N 6TH STREET	NNW 1/4 - 1/2 (0.259 mi.)	AO218	570

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
263 SOUTH 4TH ST/BKLYN	263 SOUTH 4TH STREET	SW 1/4 - 1/2 (0.287 mi.)	219	573
154-158 NORTH 7TH ST/BKLYN	154-158 NORTH 7TH STREE	NNW 1/4 - 1/2 (0.374 mi.)	AR222	581
Not reported	240 BROADWAY	SW 1/4 - 1/2 (0.397 mi.)	225	604
Not reported	SOUTH 8TH ST	SW 1/4 - 1/2 (0.438 mi.)	228	618
COOPER PARK Date Closed: 03/29/96	95 JACKSON STREET	ENE 1/4 - 1/2 (0.439 mi.)	229	620
108 SOUTH 2ND STREET Date Closed: 03/07/00	108 SOUTH 2ND ST	W 1/4 - 1/2 (0.447 mi.)	230	622
442 5TH ST Date Closed: 10/10/91	442 5TH ST	SSE 1/4 - 1/2 (0.476 mi.)	235	636

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
S/W COR METROPOLITAN/MARC 402 METROPOLITAN AV/BKLYN Date Closed: 05/04/95	S/W COR METROPOLITAN/MAN 0 - 1/8 (0.052 mi.) 402 METROPOLITAN AVENUE N 0 - 1/8 (0.052 mi.)		D9 D11	28 31
S/W COR METROPOLITAN/MARC Date Closed: 05/04/95	402 METROPOLITAN AVENUEN 0 - 1/8 (0.052 mi.)		D14	52
UNICO GAS STATION 522 METROPOLITAN AVE	445 METROPOLITIAN AVE 522 METROPOLITAN AVE	NE 0 - 1/8 (0.080 mi.) ENE 1/8 - 1/4 (0.186 mi.)	K53 AD166	135 452
275 NORTH 8TH ST/OUR LADY	275 NORTH 8TH ST.	NE 1/8 - 1/4 (0.211 mi.)	191	516
UNKNOWN GAS STATION	2 ROBLING ST	NNE 1/4 - 1/2 (0.401 mi.)	226	607
MEEKER DISCOUNT MUFFLERS	64 FROST ST	NE 1/4 - 1/2 (0.406 mi.)	227	610
68 RICHARDSON STREET Date Closed: 06/11/01	68 RICHARDSON STREET	NE 1/4 - 1/2 (0.455 mi.)	AS231	624
ENGINE COMPANY 229	75 RICHARDSON ST	NE 1/4 - 1/2 (0.471 mi.)	AS233	629

State and tribal registered storage tank lists

TANKS: 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.

A review of the TANKS list, as provided by EDR, and dated 01/02/2013 has revealed that there are 2 TANKS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CREATIVE BAKERS INC 209 SOUTH 2ND ST. AKA 210 ROEB	242 SOUTH 1ST ST 209 SOUTH 2ND STREET	WSW 1/8 - 1/4 (0.153 mi.) WSW 1/8 - 1/4 (0.243 mi.)	126 AN211	309 556

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

A review of the UST list, as provided by EDR, and dated 01/02/2013 has revealed that there are 18 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DAMON HOUSE NEW YORK, INC.	310 SOUTH FIRST STREET	S 1/8 - 1/4 (0.147 mi.)	V115	274
G & A AUTO DIAGNOSTICS	308 METROPOLITAN AVE	WNW 1/8 - 1/4 (0.163 mi.)	Y128	312

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
YEGNUKIAN REALTY	158 ROEBLING STREET	WNW 1/8 - 1/4 (0.167 mi.)	131	321
ARVY S/S INC GETTY	291 METROPOLITAN AVENUE	WNW 1/8 - 1/4 (0.177 mi.)	Y147	369
MOTIVA ENTERPRISES, LLC #13860	351 SOUTH 1ST STREET	SSE 1/8 - 1/4 (0.183 mi.)	AB162	442
LEOGRANDE AUTO REPAIR	172 HOPE STREET	SE 1/8 - 1/4 (0.189 mi.)	AG172	481
UNION PLAZA, LLC	385 UNION AVE	ESE 1/8 - 1/4 (0.192 mi.)	176	486
KEAP STREET HOLDINGS , LLC	405-419 UNION AVENUE	ESE 1/8 - 1/4 (0.194 mi.)	AF177	488
JOLS REALTY CORP	356 SO 1 ST	SSE 1/8 - 1/4 (0.213 mi.)	AJ193	522
364 SO. 1ST STREET	364 SO 1 ST	SSE 1/8 - 1/4 (0.229 mi.)	204	543

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALSEAL ISED CAR SALES INC.	402 METROPOLITAN AVE	N 0 - 1/8 (0.052 mi.)	D12	32
JOE'S AUTO REPAIR CORNER INC.	445 METROPOLITAN AVENUE	NE 0 - 1/8 (0.080 mi.)	K54	136
HARRY VAN ARSDALE HS	257 NORTH 6TH STREET	N 0 - 1/8 (0.117 mi.)	Q105	249
468/78 RODNEY STREET	468 RODNEY STREET	E 1/8 - 1/4 (0.148 mi.)	W120	293
FREMRO SERVICES INC.	447 UNION AVENUE	ENE 1/8 - 1/4 (0.176 mi.)	AD145	363
UNION REPAIR CORP.	433-447 UNION AVENUE	E 1/8 - 1/4 (0.179 mi.)	AE154	407
RIVER CREEK REALTY	417 UNION AVENUE	ESE 1/8 - 1/4 (0.186 mi.)	AF167	454
OUR LADY OF MOUNT CARMEL R.C.	11-23 HAVEMEYER STREET	NNE 1/8 - 1/4 (0.231 mi.)	205	547

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

A review of the AST list, as provided by EDR, and dated 01/02/2013 has revealed that there are 39 AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
82 HAVEMEYER STREET	82 HAVEMEYER STREET	NW 0 - 1/8 (0.076 mi.)	G30	85
MEHION SOROUDI	103 HAVEMEYER ST	W 0 - 1/8 (0.079 mi.)	J49	120
TONY ARLISTICO AUTO REPAIR INC	354 METROPOLITAN AVE	NW 0 - 1/8 (0.098 mi.)	N71	172
PUBLIC SCHOOL 17 - BROOKLYN (K	208 NORTH 5TH STREET	NNW 1/8 - 1/4 (0.164 mi.)	X130	319
286 S. 2ST SHA REALTY	286 SO 2ND STREET	SSW 1/8 - 1/4 (0.168 mi.)	Z132	325
SOUTH SECOND REALTY	278 SO 2 ST	SW 1/8 - 1/4 (0.171 mi.)	Z134	329
SUMET I ASSOCIATES	232 SOUTH 1ST STREET	WSW 1/8 - 1/4 (0.171 mi.)	AA136	336
274-276 SOUTH 2ND STREET	274-276 SOUTH 2ND STREE	SW 1/8 - 1/4 (0.173 mi.)	Z139	351
SOUTH SECOND REALTY	265 SO 2 ST	SW 1/8 - 1/4 (0.174 mi.)	AC143	360
298 METROPOLITAN AVENUE	298 METROPOLITAN AVE	WNW 1/8 - 1/4 (0.176 mi.)	Y146	367
239 S. 1ST STREET	239 SOUTH FIRST STREET	WSW 1/8 - 1/4 (0.182 mi.)	AA158	433
MOTIVA ENTERPRISES, LLC #13860	351 SOUTH 1ST STREET	SSE 1/8 - 1/4 (0.183 mi.)	AB161	440
145 BORINQUEN PLACE	145 BORINQUEN PLACE	SSE 1/8 - 1/4 (0.185 mi.)	165	450
KARISTA REALTY CORPORATION	160 HAVEMEYER STREET	SW 1/8 - 1/4 (0.196 mi.)	AH182	498
242 SOUTH 2ND STREET H.D.F.C.	242 SOUTH 2ND STREET	WSW 1/8 - 1/4 (0.202 mi.)	AI184	502
164 HAVEMEYER ST	164 HAVEMEYER ST	SW 1/8 - 1/4 (0.205 mi.)	AH188	508
SUMET I ASSOCIATES	195 ROEBLING ST	WSW 1/8 - 1/4 (0.207 mi.)	AK189	512
SUMET I ASSOCIATES L.P.	231 S 2ND AVE.	WSW 1/8 - 1/4 (0.209 mi.)	AI190	514
KARITSA REALTY CORP.	335 SOUTH 2ND STREET	SSE 1/8 - 1/4 (0.212 mi.)	AL192	519
227 SOUTH 2ND ST, HDFC	227 SOUTH 2ND ST	WSW 1/8 - 1/4 (0.215 mi.)	AI195	526
JOLS REALTY LLC.	360 SOUTH 1ST STREET	SSE 1/8 - 1/4 (0.221 mi.)	AJ196	528
210 ROEBLING STREET	210 ROEBLING STREET	WSW 1/8 - 1/4 (0.225 mi.)	AK200	534
376 KEAP STREET HOUSING	376 KEAP STREET	SSE 1/8 - 1/4 (0.226 mi.)	AL201	536
SUMET I ASSOCIATES	204 SOUTH 1ST STREET	W 1/8 - 1/4 (0.227 mi.)	202	538
642 DRIGGS AVE	642 DRIGGS AVE	WNW 1/8 - 1/4 (0.229 mi.)	203	540
300 SOUTH REALTY CORP.	300 SOUTH 3RD ST	S 1/8 - 1/4 (0.235 mi.)	AM207	551
SUMET I ASSOCIATES	215 ROEBLING ST.	WSW 1/8 - 1/4 (0.239 mi.)	AN208	553

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
225 SO 3RD STREET HDFC	225 SOUTH 3RD STREET	SW 1/8 - 1/4 (0.243 mi.)	AP212	557
CAISI MGMT CO. INC.	308-310 SOUTH 3RD STREE	S 1/8 - 1/4 (0.246 mi.)	AQ213	559
228 SO 3RD ST	228 SO 3RD ST	SW 1/8 - 1/4 (0.248 mi.)	AP215	562
4109 REALTY ASSOCIATES	310 SOUTH 3RD STREET	S 1/8 - 1/4 (0.248 mi.)	AQ216	566
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AISEAL USED CAR SALES INC.	402-418 METROPOLITAN AV	N 0 - 1/8 (0.052 mi.)	D10	29
JOE'S AUTO REPAIR CORNER INC.	445 METROPOLITAN AVENUE	NE 0 - 1/8 (0.080 mi.)	K50	124
HARRY VAN ARSDALE HS	257 NORTH 6TH STREET	N 0 - 1/8 (0.117 mi.)	Q105	249
SAN G REALTY INC.	250 NORTH 6TH STREET	N 1/8 - 1/4 (0.141 mi.)	113	271
475 KEAP STREET	475 KEAP STREET	E 1/8 - 1/4 (0.148 mi.)	W117	277
STAR SOAP CANDLE CO	304 NORTH 7TH ST	NNE 1/8 - 1/4 (0.152 mi.)	124	306
UNION REPAIR CORP.	433-447 UNION AVENUE	E 1/8 - 1/4 (0.179 mi.)	AE154	407
524 METROPOLITAN AVE	524 METROPOLITAN AVENUE	ENE 1/8 - 1/4 (0.189 mi.)	AD174	484

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

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

A review of the DEL SHWS list, as provided by EDR, and dated 02/19/2013 has revealed that there is 1 DEL SHWS site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CITY BARREL CO.	421-429 MEEKER STREET	NE 1/2 - 1 (0.645 mi.)	239	695

Local Lists of Registered Storage Tanks

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 HIST UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 15 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
YEGNUKIAN REALTY	158 ROEBLING STREET	WNW 1/8 - 1/4 (0.167 mi.)	131	321
ARVY S/S INC GETTY	291 METROPOLITAN AVENUE	WNW 1/8 - 1/4 (0.177 mi.)	Y147	369
SHAI CORPORATION	291 METROPOLITAN AVENUE	WNW 1/8 - 1/4 (0.177 mi.)	Y149	391
SHELL OIL CO	351 SOUTH 1ST STREET	SSE 1/8 - 1/4 (0.183 mi.)	AB160	436
JOLS REALTY CORP	356 SO 1 ST	SSE 1/8 - 1/4 (0.213 mi.)	AJ193	522
364 SO. 1ST STREET	364 SO 1 ST	SSE 1/8 - 1/4 (0.229 mi.)	204	543
TIFERETH REALTY CORP.	221 SOUTH 3RD.STREET	SW 1/8 - 1/4 (0.247 mi.)	AP214	561
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALSEAL ISED CAR SALES INC.	402 METROPOLITAN AVE	N 0 - 1/8 (0.052 mi.)	D12	32

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JOE'S AUTO REPAIR CORNER INC.	445 METROPOLITAN AVENUE	NE 0 - 1/8 (0.080 mi.)	K51	126
H. VAN ARSDALE H. S. - K650	257 NORTH 6TH STREET	N 0 - 1/8 (0.117 mi.)	Q103	232
468/78 RODNEY STREET	468 RODNEY STREET	E 1/8 - 1/4 (0.148 mi.)	W120	293
FREMRO SERVICES INC.	447 UNION AVENUE	ENE 1/8 - 1/4 (0.176 mi.)	AD145	363
GULF SERVICE STATION	433 UNION AVENUE	E 1/8 - 1/4 (0.179 mi.)	AE155	413
RIVER CREEK REALTY	417 UNION AVENUE	ESE 1/8 - 1/4 (0.186 mi.)	AF167	454
OUR LADY OF MOUNT CARMEL R.C.	11-23 HAVEMEYER STREET	NNE 1/8 - 1/4 (0.231 mi.)	205	547

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 02/19/2013 has revealed that there are 28 NY Spills sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MAIN ROAD WAY Date Closed: 5/26/2009	HOPE STREET AND MARCY A	SSW 0 - 1/8 (0.028 mi.)	B5	23
390 METROPOLITAN AV/BKLYN Date Closed: 2/28/1989	390 METROPOLITAN AVENUENW	0 - 1/8 (0.054 mi.)	D17	64
Not reported Date Closed: 3/24/2003	53-65 HOPE ST	W 0 - 1/8 (0.063 mi.)	C23	72
Not reported Date Closed: 10/31/2002	370 METROPOLITAN AVENUENW	0 - 1/8 (0.066 mi.)	E24	74
Not reported Date Closed: 1/3/2000	MARCY AV NORTH OF GRAND	SSW 0 - 1/8 (0.077 mi.)	H39	100
MANHOLE 15285 Date Closed: 9/25/2001	METROPOLITAN AVE/HAVEMENW	0 - 1/8 (0.078 mi.)	G40	103
MH 59599 Date Closed: 2/21/2002	MARCY AVE AND GRAND ST	SSW 0 - 1/8 (0.078 mi.)	H41	104
RODNEY STREET Date Closed: 10/30/2003	IN THE AREA OF 485 RODN	ENE 0 - 1/8 (0.082 mi.)	L55	142
Not reported Date Closed: 8/12/2002	BROOKLYN QUEENS EXPRES	ENE 0 - 1/8 (0.105 mi.)	P77	181
BROOKLYN QUEENS EXPWY Date Closed: 8/9/1996	AT METROPOLITAN AVE	ENE 0 - 1/8 (0.105 mi.)	P78	182
BROOKLYN KINGS EXPRESSWAY Date Closed: 10/28/2003	AND METROPOLITAN AVE	ENE 0 - 1/8 (0.105 mi.)	P79	184
GRAND & HAVEMEYER ST Date Closed: 10/7/1994	GRAND & HAVEMEYER ST	WSW 0 - 1/8 (0.107 mi.)	86	196
ALL CITY POULTRY CORP Date Closed: 9/19/1994	211 N. FOURTH ST	WNW 0 - 1/8 (0.113 mi.)	O98	221
METROPOLITAN AVE/BTWN Date Closed: 1/27/1996	HAVEMEYER ST-ROEBLING	NW 0 - 1/8 (0.117 mi.)	U100	226
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RODNEY ST & AINSLEY ST Date Closed: 6/21/1995	RODNEY ST & AINSLEY ST	E 0 - 1/8 (0.076 mi.)	F36	96

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FEEDER 61 Date Closed: 11/1/2002	RODNEY & HOPE ST	SE 0 - 1/8 (0.078 mi.)	I45	110
UNICO GAS STATION Date Closed: 11/2/1999	445 METROPOLITAN AVE	NE 0 - 1/8 (0.080 mi.)	K52	131
ON SIDEWALK Date Closed: 7/26/2005	34 AINSLIE/RODNEY STREE	ESE 0 - 1/8 (0.083 mi.)	F56	144
ASCENTION CHURCH/BKLYN Date Closed: 7/1/1989	N 5TH ST / METRO. AVE	NE 0 - 1/8 (0.089 mi.)	K63	159
TRAFFIC ACCIDENT Date Closed: 5/29/2007	MEEKER AVE/METROPOLITANNE 0 - 1/8 (0.091 mi.)		K64	161
34 AINSLE STREET Date Closed: 2/12/1998	34 AINSLE STREET	ESE 0 - 1/8 (0.094 mi.)	F67	166
CON ED Date Closed: 8/19/2003	N. 6TH STREET/MEEKER AV	NE 0 - 1/8 (0.102 mi.)	K75	178
RODNEY & GRAND STS/Ryder Date Closed: 9/19/1991	RODNEY & GRAND STS	SSE 0 - 1/8 (0.106 mi.)	R83	190
Not reported Date Closed: 4/6/1999	RODNEY ST & GRAND ST	SSE 0 - 1/8 (0.107 mi.)	R84	192
RODNEY ST & GRAND ST Date Closed: 2/2/2004	RODNEY ST & GRAND STRESSE 0 - 1/8 (0.107 mi.)		R85	194
AINSLIE ST SUBST TR # 3 Date Closed: 9/21/2004	34-50 AINSLIE STREET	ESE 0 - 1/8 (0.109 mi.)	T93	209
34 AINSLIE ST Date Closed: 5/12/2008 Date Closed: 6/8/1998	34 AINSLIE ST	ESE 0 - 1/8 (0.109 mi.)	T96	215
SUBWAY TRACKS-NYCT Date Closed: 2/15/2008	257 NORTH 6TH ST	N 0 - 1/8 (0.117 mi.)	Q102	230

NY Hist Spills: 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.

A review of the NY Hist Spills list, as provided by EDR, and dated 01/01/2002 has revealed that there are 21 NY Hist Spills sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
390 METROPOLITAN AV/BKLYN	390 METROPOLITAN AVENUENNW 0 - 1/8 (0.054 mi.)		D17	64
Not reported	53-65 HOPE ST	W 0 - 1/8 (0.063 mi.)	C23	72
Not reported	370 METROPOLITAN AVENUENW 0 - 1/8 (0.066 mi.)		E24	74
Not reported	MARCY AV NORTH OF GRAND	SSW 0 - 1/8 (0.077 mi.)	H39	100
MH 59599	MARCY AVE AND GRAND ST	SSW 0 - 1/8 (0.078 mi.)	H41	104
RODNEY STREET	IN THE AREA OF 485 RODN	ENE 0 - 1/8 (0.082 mi.)	L55	142
BROOKLYN QUEENS EXPWY	AT METROPOLITAN AVE	ENE 0 - 1/8 (0.105 mi.)	P78	182
GRAND & HAVEMEYER ST	GRAND & HAVEMEYER ST	WSW 0 - 1/8 (0.107 mi.)	86	196
ALL CITY POULTRY CORP	211 N. FOURTH ST	WNW 0 - 1/8 (0.113 mi.)	O98	221
METROPOLITAN AVE/BTWN	HAVEMEYER ST-ROEBLING	NW 0 - 1/8 (0.117 mi.)	U100	226

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RODNEY ST & AINSLEY ST FEEDER 61	RODNEY ST & AINSLEY ST	E 0 - 1/8 (0.076 mi.)	F36	96
UNICO GAS STATION	RODNEY & HOPE ST	SE 0 - 1/8 (0.078 mi.)	I45	110
ASCENSION CHURCH/BKLYN	445 METROPOLITAN AVE	NE 0 - 1/8 (0.080 mi.)	K52	131
34 AINSLE STREET	N 5TH ST / METRO. AVE	NE 0 - 1/8 (0.089 mi.)	K63	159
RODNEY & GRAND STS/Ryder	34 AINSLE STREET	ESE 0 - 1/8 (0.094 mi.)	F67	166
<i>Not reported</i>	RODNEY & GRAND STS	SSE 0 - 1/8 (0.106 mi.)	R83	190
RODNEY ST & GRAND ST	RODNEY ST & GRAND ST	SSE 0 - 1/8 (0.107 mi.)	R84	192
AINSLE ST. S/S	RODNEY ST & GRAND STRESSE	0 - 1/8 (0.107 mi.)	R85	194
34 AINSLE ST	34 AINSLE STREET	ESE 0 - 1/8 (0.109 mi.)	T95	214
SUBWAY TRACKS-NYCT	34 AINSLE ST	ESE 0 - 1/8 (0.109 mi.)	T96	215
	257 NORTH 6TH ST	N 0 - 1/8 (0.117 mi.)	Q102	230

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 02/12/2013 has revealed that there are 20 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JOHN ORBAN & CO	53 HOPE ST	W 0 - 1/8 (0.063 mi.)	C22	70
ATHLETIC NOVELTIES MFG CO	332 METROPOLITAN AVE	WNW 1/8 - 1/4 (0.128 mi.)	U109	266
BROTHERS CLEANERS	122 ROEBLING ST	NNW 1/8 - 1/4 (0.150 mi.)	X122	304
FRIENDS DRY CLEANERS	259 S 2ND ST	SW 1/8 - 1/4 (0.178 mi.)	AC151	395
SHELL OIL-DUARTE SERV STA INC	351 SOUTH 1ST	SSE 1/8 - 1/4 (0.183 mi.)	AB164	446
P V FRENCH CLEANERS	174 BORINQUEN PL	SSE 1/8 - 1/4 (0.195 mi.)	AB178	491
MTA NYCT METROPOLITAN STATION	HOPE ST & UNION AVE	ESE 1/8 - 1/4 (0.222 mi.)	197	530

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON ED - MH 136	AINSLIE ST & RODNEY ST	E 0 - 1/8 (0.076 mi.)	F31	87
CON ED - M/H 135	RODNEY ST & ANSLIE ST	E 0 - 1/8 (0.076 mi.)	F32	89
CON ED-MH 139	AINSLIE ST & RODNEY ST	E 0 - 1/8 (0.076 mi.)	F35	94
CON EDISON MANHOLE 61602	MEEKER AVE & N 6TH ST	NE 0 - 1/8 (0.102 mi.)	K73	175
CON EDISON MANHOLE 61602	MEEKER AVE & 6TH ST	NE 0 - 1/8 (0.102 mi.)	K74	177
CON EDISON - AINSLE SUBSTATIO	34-50 AINSLE ST	ESE 0 - 1/8 (0.109 mi.)	T89	202
CON EDISON	34-50 AINSLE ST	ESE 0 - 1/8 (0.109 mi.)	T91	206
CON EDISON - VAULT 3	34-50 AINSLE ST	ESE 0 - 1/8 (0.109 mi.)	T94	213
NYC BD OF ED - H VAN ARSDALE H	257 N 6TH ST	N 0 - 1/8 (0.117 mi.)	Q104	234
TOWNE HOUSE RESTORATIONS	475 KEAP ST - REAR ENTR	E 1/8 - 1/4 (0.148 mi.)	W118	281
SFA LEINOFF INC-475 KEAP ST	475 KEAP STREET	E 1/8 - 1/4 (0.148 mi.)	W119	282
PURITAN LIGHTING FIXTURE CO	255 N 7TH ST	N 1/8 - 1/4 (0.195 mi.)	179	496
S KLENOSKY INC	543 METROPOLITAN AVE	ENE 1/8 - 1/4 (0.205 mi.)	186	505

EXECUTIVE SUMMARY

MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the MANIFEST list, as provided by EDR, and dated 02/01/2013 has revealed that there are 30 MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONSOLIDATED EDISON	62 HOPE ST 7 HAVEMEYER	W 0 - 1/8 (0.053 mi.)	C16	62
CONSOLIDATED EDISON	RODNEY ST AND SOUTH FIR	S 1/8 - 1/4 (0.137 mi.)	V111	268
CONSOLIDATED EDISON MH41314	RODNEY ST AND SOUTH FIR	S 1/8 - 1/4 (0.137 mi.)	V112	270
CONSOLIDATED EDISON	ROBELING AND NORTH 5TH	NNW 1/8 - 1/4 (0.148 mi.)	X121	303
NYC BD OF ED - PUBLIC SCHOOL 1	208 N 5TH ST	NNW 1/8 - 1/4 (0.164 mi.)	X129	316
BROTHERS CLEANERS	106 ROEBLING ST	NNW 1/8 - 1/4 (0.172 mi.)	138	341
FRIENDS DRY CLEANERS	259 S 2ND ST	SW 1/8 - 1/4 (0.178 mi.)	AC151	395
SHELL OIL CO	351 SOUTH 1ST STREET	SSE 1/8 - 1/4 (0.183 mi.)	AB160	436
P V FRENCH CLEANERS	174 BORINQUEN PL	SSE 1/8 - 1/4 (0.195 mi.)	AB178	491
MTA NYCT METROPOLITAN STATION	HOPE ST & UNION AVE	ESE 1/8 - 1/4 (0.222 mi.)	197	530
CONSOLIDATED EDISON	RODNEY & S 3RD ST MH648	S 1/8 - 1/4 (0.233 mi.)	AM206	550
Lower Elevation				
CON ED - MH 136	AINSLIE ST & RODNEY ST	E 0 - 1/8 (0.076 mi.)	F31	87
CON ED - M/H 135	RODNEY ST & ANSLIE ST	E 0 - 1/8 (0.076 mi.)	F32	89
CONSOLIDATED EDISON	AINSLIE STREET & RODNEY	E 0 - 1/8 (0.076 mi.)	F34	92
CON ED-MH 139	AINSLIE ST & RODNEY ST	E 0 - 1/8 (0.076 mi.)	F35	94
CONSOLIDATED EDISON	RODNEY STREET & HOPE ST	SE 0 - 1/8 (0.078 mi.)	I42	106
CONSOLIDATED EDISON	HOPE ST & RODNEY ST	SE 0 - 1/8 (0.078 mi.)	I47	115
CON EDISON MANHOLE 61602	MEEKER AVE & N 6TH ST	NE 0 - 1/8 (0.102 mi.)	K73	175
CON EDISON MANHOLE 61602	MEEKER AVE & 6TH ST	NE 0 - 1/8 (0.102 mi.)	K74	177
CONSOLIDATED EDISON	34 AINSLIE ST - MOAT	ESE 0 - 1/8 (0.109 mi.)	T90	205
CON EDISON	34-50 AINSLIE ST	ESE 0 - 1/8 (0.109 mi.)	T91	206
CONED - AINSLIE SUBSTATION SIT	34-50 AINSLIE ST.	ESE 0 - 1/8 (0.109 mi.)	T92	209
NYC BD OF ED - H VAN ARSDALE H	257 N 6TH ST	N 0 - 1/8 (0.117 mi.)	Q104	234
D C CENTER CORP	130 HOPE ST	SE 1/8 - 1/4 (0.128 mi.)	S107	253
CONSOLIDATED EDISON	512 METROPOLITAN & UNIO	ENE 1/8 - 1/4 (0.147 mi.)	116	276
SFA LEINOFF INC-475 KEAP ST	475 KEAP STREET	E 1/8 - 1/4 (0.148 mi.)	W119	282
CONSOLIDATED EDISON	MH43243-UNION AVE & HEY	E 1/8 - 1/4 (0.179 mi.)	AE153	405
NYCT - METROPOLITAN AVE STATIO	METROPOLITAN AVE & UNIO	ENE 1/8 - 1/4 (0.180 mi.)	AD157	416
SFA LEINOFF INC	417 UNION AVE	ESE 1/8 - 1/4 (0.186 mi.)	AF169	473
S KLENOSKY INC	543 METROPOLITAN AVE	ENE 1/8 - 1/4 (0.205 mi.)	186	505

DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the DRYCLEANERS list, as provided by EDR, and dated 01/18/2013 has revealed that there are 5 DRYCLEANERS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BUDNAGURA CLEANERS	378 METROPOLITAN AVENUE	NNW 0 - 1/8 (0.059 mi.)	E20	68
BROTHERS CLEANERS	122 ROEBLING ST.	NNW 1/8 - 1/4 (0.150 mi.)	X123	305
FRIEND DRY CLEANERS	259 SOUTH 2ND STREET	SW 1/8 - 1/4 (0.178 mi.)	AC152	404
HAVEMEYER DRY CLEANERS	160 HAVEMEYER STREET	SW 1/8 - 1/4 (0.196 mi.)	AH181	498
Lower Elevation				
D.C. CENTER CO.(2-6304-01640 N	130 HOPE ST.	SE 1/8 - 1/4 (0.128 mi.)	S108	265

EXECUTIVE SUMMARY

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 E DESIGNATION list, as provided by EDR, and dated 12/10/2012 has revealed that there are 27 E DESIGNATION sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOT 37,TAXBLOCK 2369	69 HOPE STREET	W 0 - 1/8 (0.046 mi.)	C7	25
LOT 38,TAXBLOCK 2369	67 HOPE STREET	W 0 - 1/8 (0.048 mi.)	C8	26
LOT 8,TAXBLOCK 2384	62 HOPE STREET	W 0 - 1/8 (0.053 mi.)	C15	61
LOT 14,TAXBLOCK 2369	382 METROPOLITAN AVENUE	NNW 0 - 1/8 (0.056 mi.)	D19	67
LOT 40,TAXBLOCK 2369	55 HOPE STREET	W 0 - 1/8 (0.060 mi.)	C21	69
LOT 26,TAXBLOCK 2346	365 METROPOLITAN AVENUE	NW 0 - 1/8 (0.074 mi.)	E26	78
LOT 26,TAXBLOCK 2368	88 HAVEMEYER STREET	WNW 0 - 1/8 (0.074 mi.)	G27	81
LOT 27,TAXBLOCK 2368	90 HAVEMEYER STREET	WNW 0 - 1/8 (0.075 mi.)	G28	83
LOT 22,TAXBLOCK 2384	355 GRAND STREET	SW 0 - 1/8 (0.084 mi.)	M57	146
LOT 23,TAXBLOCK 2384	353 GRAND STREET	SW 0 - 1/8 (0.085 mi.)	M58	149
LOT 24,TAXBLOCK 2384	351 GRAND STREET	SW 0 - 1/8 (0.086 mi.)	M59	152
LOT 25,TAXBLOCK 2384	349 GRAND STREET	SW 0 - 1/8 (0.086 mi.)	M60	155
LOT 30,TAXBLOCK 2346	351 METROPOLITAN AVENUE	NW 0 - 1/8 (0.093 mi.)	N65	162
LOT 31,TAXBLOCK 2368	31 HOPE STREET	W 0 - 1/8 (0.098 mi.)	J68	168
LOT 22,TAXBLOCK 2368	354 METROPOLITAN AVENUE	NW 0 - 1/8 (0.098 mi.)	N69	169
LOT 21,TAXBLOCK 2368	352 METROPOLITAN AVENUE	NW 0 - 1/8 (0.101 mi.)	N72	174
LOT 32,TAXBLOCK 2368	29 HOPE STREET	W 0 - 1/8 (0.102 mi.)	O76	179
LOT 33,TAXBLOCK 2368	HOPE STREET	WNW 0 - 1/8 (0.106 mi.)	O81	187
LOT 19,TAXBLOCK 2368	348 METROPOLITAN AVENUE	NW 0 - 1/8 (0.106 mi.)	N82	188
LOT 18,TAXBLOCK 2368	346 METROPOLITAN AVENUE	NW 0 - 1/8 (0.109 mi.)	N88	200
LOT 34,TAXBLOCK 2368	25 HOPE STREET	W 0 - 1/8 (0.112 mi.)	O97	220
Lower Elevation	Address	Direction / Distance	Map ID	Page
LOT 19,TAXBLOCK 2369	402 METROPOLITAN AVENUE	N 0 - 1/8 (0.052 mi.)	D13	51
LOT 7,TAXBLOCK 2374	442 RODNEY STREET	ESE 0 - 1/8 (0.073 mi.)	F25	76
LOT 1,TAXBLOCK 2374	432 RODNEY STREET	SE 0 - 1/8 (0.078 mi.)	I48	119
LOT 42,TAXBLOCK 2331	285 NORTH 6 STREET	NNE 0 - 1/8 (0.106 mi.)	Q80	185
LOT 7,TAXBLOCK 2386	118 HOPE STREET	SE 0 - 1/8 (0.109 mi.)	S87	199
LOT 31,TAXBLOCK 2374	123 HOPE STREET	SE 0 - 1/8 (0.117 mi.)	S101	228

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

EXECUTIVE SUMMARY

approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WYTHE AVE. (BERRY ST.) STATION	WYTHE AVE., BERRY ST.,	N 1/2 - 1 (0.614 mi.)	238	695
PEOPLES WORKS	KENT AVE. S. 10TH ST.,	WSW 1/2 - 1 (0.815 mi.)	241	698
BU-NASSAU BRANCH	KENT AVE AND CROSS, DIV	SW 1/2 - 1 (0.891 mi.)	242	698
KEAP ST. STATION	KEAP ST. WYTHE AVE. HOO	SSW 1/2 - 1 (0.902 mi.)	243	699

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 19 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	390 METROPOLITAN AVE	NNW 0 - 1/8 (0.054 mi.)	D18	66
Not reported	363 METROPOLITAN AVE	NW 0 - 1/8 (0.075 mi.)	E29	84
Not reported	470 RODNEY ST	E 0 - 1/8 (0.088 mi.)	L61	158
Not reported	354 METROPOLITAN AVE	NW 0 - 1/8 (0.098 mi.)	N70	171
Not reported	275 S 2ND ST	SW 1/8 - 1/4 (0.170 mi.)	Z133	329
Not reported	341 S 1ST ST	SSE 1/8 - 1/4 (0.173 mi.)	AB141	357
Not reported	291 METROPOLITAN AVE	WNW 1/8 - 1/4 (0.177 mi.)	Y148	390
Not reported	351 S 1ST ST	SSE 1/8 - 1/4 (0.183 mi.)	AB163	446
Not reported	170 HOPE ST	SE 1/8 - 1/4 (0.186 mi.)	AG170	480
Not reported	172 HOPE ST	SE 1/8 - 1/4 (0.189 mi.)	AG173	483
Not reported	174 HOPE ST	SE 1/8 - 1/4 (0.191 mi.)	AG175	486
Not reported	375 S 1ST ST	SSE 1/8 - 1/4 (0.223 mi.)	AJ198	533
Not reported	583 DRIGGS AVE	NNW 1/8 - 1/4 (0.240 mi.)	AO209	555
Not reported	361 UNION AVE	SE 1/8 - 1/4 (0.242 mi.)	210	556

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	55 HAVEMEYER ST	NNE 1/8 - 1/4 (0.130 mi.)	Q110	267
Not reported	433 UNION AVE	E 1/8 - 1/4 (0.179 mi.)	AE156	415
Not reported	422 UNION AVE	E 1/8 - 1/4 (0.182 mi.)	AE159	435
Not reported	10 DEVOE ST	E 1/8 - 1/4 (0.200 mi.)	AE183	502
Not reported	484 UNION AVE	NE 1/8 - 1/4 (0.202 mi.)	185	504

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 10 EDR US

EXECUTIVE SUMMARY

Hist Cleaners sites within approximately 0.25 miles of the target property.

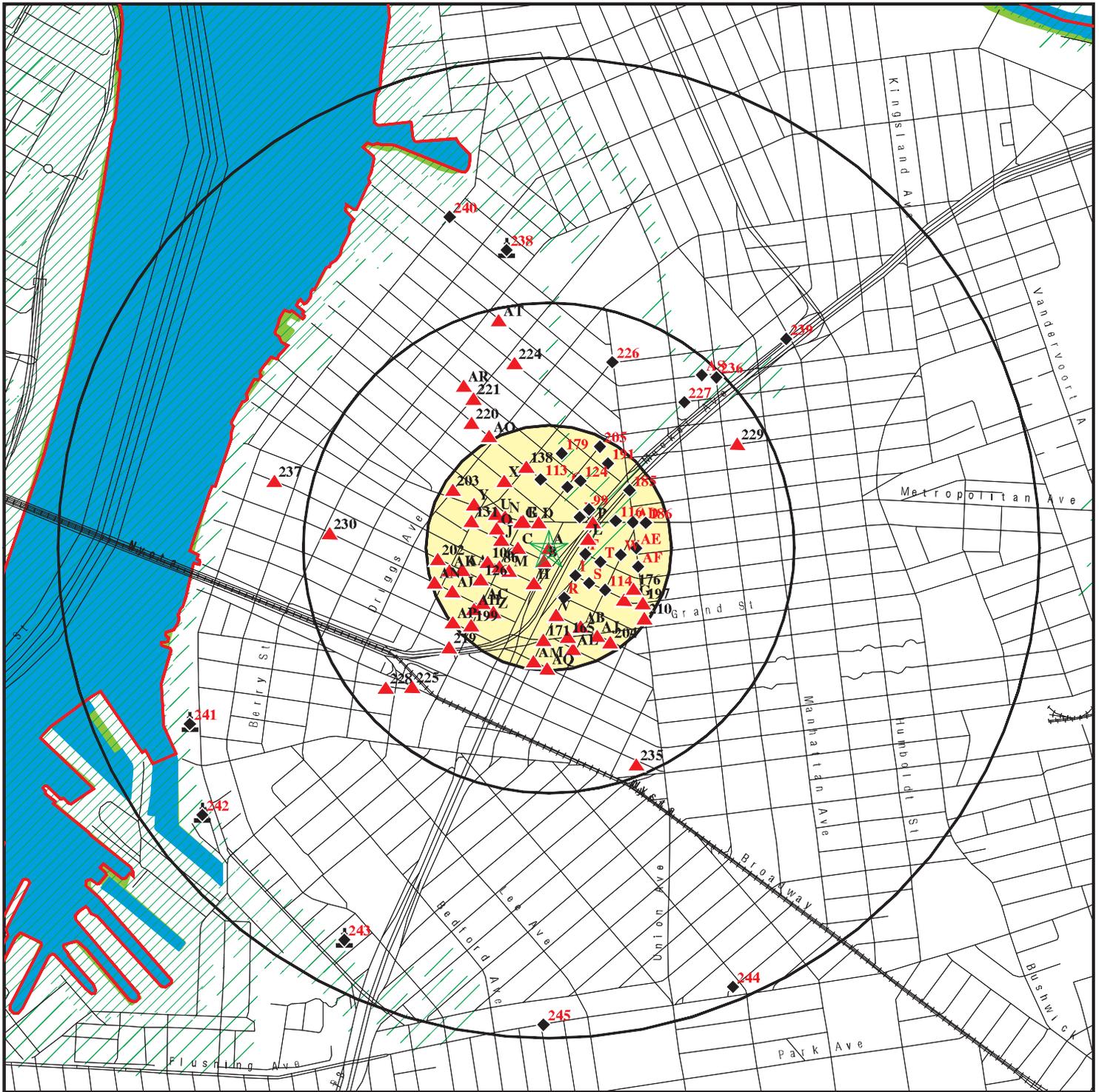
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	343 GRAND ST	WSW 0 - 1/8 (0.089 mi.)	M62	159
Not reported	335 GRAND ST	WSW 0 - 1/8 (0.093 mi.)	M66	165
Not reported	302 GRAND ST	WSW 1/8 - 1/4 (0.128 mi.)	106	253
Not reported	122 ROEBLING ST	NNW 1/8 - 1/4 (0.152 mi.)	X125	309
Not reported	149 HAVEMEYER ST	SW 1/8 - 1/4 (0.175 mi.)	AC144	363
Not reported	259 S 2ND ST	SW 1/8 - 1/4 (0.178 mi.)	AC150	395
Not reported	176 BORINQUEN PL	SSE 1/8 - 1/4 (0.195 mi.)	AB180	498
Not reported	352 S 1ST ST	SSE 1/8 - 1/4 (0.205 mi.)	AJ187	508
Not reported	168 HAVEMEYER ST	SW 1/8 - 1/4 (0.214 mi.)	AH194	525
Not reported	172 HAVEMEYER ST	SW 1/8 - 1/4 (0.223 mi.)	199	533

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 20 records.

<u>Site Name</u>	<u>Database(s)</u>
GREAT LAKES DREDGE & DOCK	FINDS,RCRA-NLR,MANIFEST
CONSOLIDATED EDISON	RCRA-NLR,MANIFEST
BELL ATLANTIC-NY	MANIFEST
CONSOLIDATED EDISON	RCRA-NLR,MANIFEST
CONSOLIDATED EDISON	RCRA-NLR,MANIFEST
CONSOLIDATED EDISON	RCRA-NLR,MANIFEST
NYCTA CPM ENV ENGINEERING DIV	RCRA-CESQG,MANIFEST
CONSOLIDATED EDISON	RCRA-NLR,MANIFEST
MTA NYCT - METROPOLITAN AVE STATIO	FINDS,RCRA-NLR,MANIFEST
CONSOLIDATED EDISON	RCRA-NLR,MANIFEST
CONSOLIDATED EDISON	RCRA-NLR,MANIFEST
NYSDOT CONTRACT D258425	FINDS,RCRA-NLR
BELL ATLANTIC-NY	RCRA-NLR
BELL ATLANTIC-NY	RCRA-NLR
NYCT - MARCY AVE STATION - JMZ LIN	FINDS
BETW/AVE X &	SPILLS
ROADWAY	SPILLS
KINGS HIGHWAY MOBIL	SPILLS
205842; KINGS HWY	SPILLS
FOUNTAIN AVENUE LANDFILL	ODI

OVERVIEW MAP - 3592572.2s



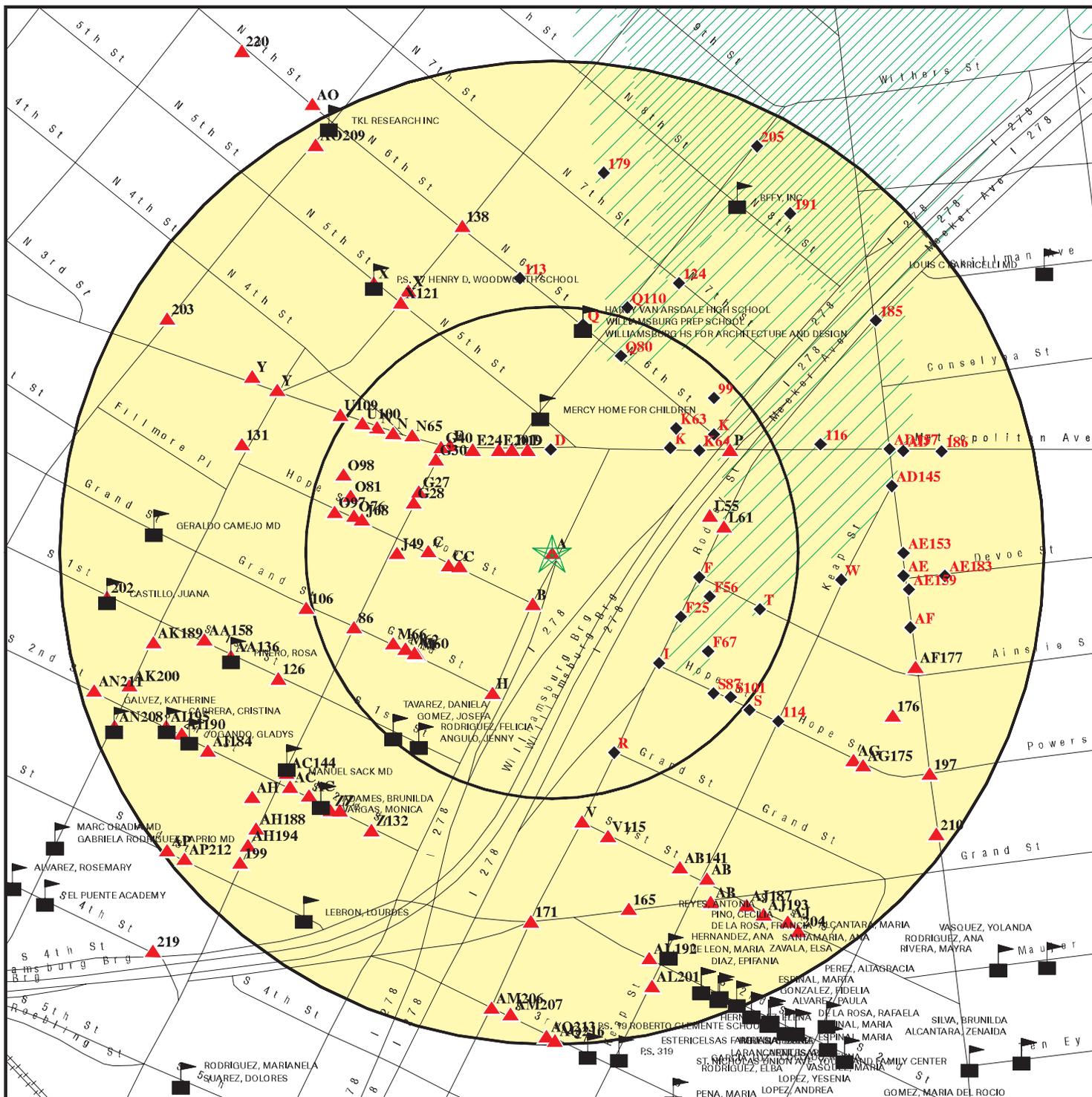
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Oil & Gas pipelines from USGS
- ▨ 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: 20 Marcy Avenue, Brooklyn
 ADDRESS: 20 Marcy Avenue
 Brooklyn NY 11211
 LAT/LONG: 40.7133 / 73.9549

CLIENT: Env. Business Consultants
 CONTACT: Chawin Miller
 INQUIRY #: 3592572.2s
 DATE: April 30, 2013 1:04 pm

DETAIL MAP - 3592572.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ⚙ Manufactured Gas Plants
- ⚡ Sensitive Receptors
- 🚒 National Priority List Sites
- 🏢 Dept. Defense Sites

0 1/16 1/8 1/4 Miles

- Indian Reservations BIA
- Oil & Gas pipelines from USGS
- 100-year flood zone
- 500-year flood zone

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

SITE NAME: 20 Marcy Avenue, Brooklyn
 ADDRESS: 20 Marcy Avenue
 Brooklyn NY 11211
 LAT/LONG: 40.7133 / 73.9549

CLIENT: Env. Business Consultants
 CONTACT: Chawinie Miller
 INQUIRY #: 3592572.2s
 DATE: April 30, 2013 1:05 pm

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								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	1	NR	NR	1
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	3	NR	3
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		2	0	NR	NR	NR	2
RCRA-SQG	0.250	1	0	3	NR	NR	NR	4
RCRA-CESQG	0.250		3	4	NR	NR	NR	7
<i>Federal institutional controls / engineering controls registries</i>								
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
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS	1.000		1	0	0	1	NR	2
VAPOR REOPENED	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	1	NR	NR	1
<i>State and tribal leaking storage tank lists</i>								
LTANKS	0.500		4	7	17	NR	NR	28
HIST LTANKS	0.500		4	5	12	NR	NR	21
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								
TANKS	0.250		0	2	NR	NR	NR	2
UST	0.250		3	15	NR	NR	NR	18
CBS UST	0.250		0	0	NR	NR	NR	0
MOSF UST	0.500		0	0	0	NR	NR	0
AST	0.250		6	33	NR	NR	NR	39
CBS AST	0.250		0	0	NR	NR	NR	0
MOSF AST	0.500		0	0	0	NR	NR	0
MOSF	0.500		0	0	0	NR	NR	0
CBS	0.250		0	0	NR	NR	NR	0
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								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
RES DECL	0.125		0	NR	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
ERP	0.500		0	0	0	NR	NR	0
BROWNFIELDS	0.500		0	0	0	NR	NR	0
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
SWRCY	0.500		0	0	0	NR	NR	0
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
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								
HIST UST	0.250		3	12	NR	NR	NR	15
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
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		28	NR	NR	NR	NR	28
NY Hist Spills	0.125		21	NR	NR	NR	NR	21
SPILLS 90	0.125		0	NR	NR	NR	NR	0
SPILLS 80	0.125		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		10	10	NR	NR	NR	20
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	0	0	0	NR	0
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	1	NR	NR	NR	NR	NR	1
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
HSWDS	0.500		0	0	0	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
MANIFEST	0.250	1	13	18	NR	NR	NR	32
DRYCLEANERS	0.250	1	1	4	NR	NR	NR	6
SPDES	TP		NR	NR	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
E DESIGNATION	0.125	1	27	NR	NR	NR	NR	28
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	4	NR	4
EDR US Hist Auto Stat	0.250		4	15	NR	NR	NR	19
EDR US Hist Cleaners	0.250	1	2	8	NR	NR	NR	11

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1 **MERCURY CLEANERS**
Target **20 MARCY AVE**
Property **BROOKLYN, NY 11211**

RCRA-SQG **1004760258**
FINDS **NYR000037671**
MANIFEST

Site 1 of 4 in cluster A

Actual:
18 ft.

RCRA-SQG:

Date form received by agency: 01/01/2007
Facility name: MERCURY CLEANERS
Facility address: 20 MARCY AVE
 BROOKLYN, NY 11211

EPA ID: NYR000037671
Mailing address: MARCY AVE
 BROOKLYN, NY 11211

Contact: HONG YOO
Contact address: MARCY AVE
 BROOKLYN, NY 11211

Contact country: US
Contact telephone: (718) 782-7778
Contact email: Not reported
EPA Region: 02
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: HONG S YOO
Owner/operator address: 20 MARCY AVE
 BROOKLYN, NY 11211

Owner/operator country: US
Owner/operator telephone: (718) 782-7778
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HONG S YOO
Owner/operator address: 20 MARCY AVE
 BROOKLYN, NY 11211

Owner/operator country: US
Owner/operator telephone: (718) 782-7778
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERCURY CLEANERS (Continued)

1004760258

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
Facility name: MERCURY CLEANERS
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 04/14/1997
Facility name: MERCURY CLEANERS
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004533657

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: NYR000037671
Country: USA
Mailing Name: MERCURY CLEANERS
Mailing Contact: HONG S YOO
Mailing Address: 20 MARCY AVE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11211
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-782-7778

Document ID: NYG4449555
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: Not reported
Generator Ship Date: 04/17/2006
Trans1 Recv Date: 04/17/2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERCURY CLEANERS (Continued)

1004760258

Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/25/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: NJ420
Trans2 EPA ID: Not reported
TSD ID: NJD000564906
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00520
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2006

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: Not reported
Generator Ship Date: 1/4/2007
Trans1 Recv Date: 1/4/2007
Trans2 Recv Date: Not reported
TSD Site Recv Date: 1/5/2007
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX107000000
Waste Code: Not reported
Quantity: 390
Units: P - Pounds
Number of Containers: 3
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: 001303420JJK
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERCURY CLEANERS (Continued)

1004760258

Trans2 State ID: CDX107000000
Generator Ship Date: 12/17/2007
Trans1 Recv Date: 12/17/2007
Trans2 Recv Date: 12/19/2007
TSD Site Recv Date: 12/19/2007
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX107000000
Waste Code: Not reported
Quantity: 80
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: 003366473JJK
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: H020

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: CDX107000000
Generator Ship Date: 12/17/2007
Trans1 Recv Date: 12/17/2007
Trans2 Recv Date: 12/19/2007
TSD Site Recv Date: 12/19/2007
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX107000000
Waste Code: Not reported
Quantity: 260
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: 003366473JJK
Import Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERCURY CLEANERS (Continued)

1004760258

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: H020

Document ID: NJA2744766
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: 971204
Trans1 Recv Date: 971204
Trans2 Recv Date: Not reported
TSD Site Recv Date: 971212
Part A Recv Date: 980120
Part B Recv Date: 980105
Generator EPA ID: NYR000037671
Trans1 EPA ID: NJD000564906
Trans2 EPA ID: Not reported
TSDF ID: NJD002454544
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00200
Units: P - Pounds
Number of Containers: 004
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: Not reported
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: 97

Document ID: NYG0322794
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: NYF006000053
Generator Ship Date: 05/02/2002
Trans1 Recv Date: 05/02/2002
Trans2 Recv Date: 05/07/2002
TSD Site Recv Date: 05/08/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: CDX107000000
Trans2 EPA ID: Not reported
TSDF ID: 50149

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERCURY CLEANERS (Continued)

1004760258

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00260
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2002

Document ID: NYG5364666
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: Not reported
Generator Ship Date: 10/24/2005
Trans1 Recv Date: 10/24/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/28/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: NJ420
Trans2 EPA ID: Not reported
TSD ID: NJD000564906
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 01040
Units: P - Pounds
Number of Containers: 008
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: Not reported

Document ID: NYG0322326
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: NYF006000053
Generator Ship Date: 08/14/2001
Trans1 Recv Date: 08/14/2001
Trans2 Recv Date: 08/21/2001
TSD Site Recv Date: 08/22/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: CDX107000000
Trans2 EPA ID: Not reported
TSD ID: 84182
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00390
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERCURY CLEANERS (Continued)

1004760258

Document ID: NYG0322398
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: NYF005000053
Generator Ship Date: 11/30/2001
Trans1 Recv Date: 11/30/2001
Trans2 Recv Date: 12/11/2001
TSD Site Recv Date: 12/12/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: CDX107000000
Trans2 EPA ID: Not reported
TSD ID: 84182
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00200
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2001

Document ID: NYG0324081
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: Not reported
Generator Ship Date: 05/13/2003
Trans1 Recv Date: 05/13/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/20/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: NJD000564906
Trans2 EPA ID: Not reported
TSD ID: NJ420
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00520
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2003

Document ID: NYG0324522
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: Not reported
Generator Ship Date: 09/02/2003
Trans1 Recv Date: 09/02/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/09/2003
Part A Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERCURY CLEANERS (Continued)

1004760258

Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: NJD000564906
Trans2 EPA ID: Not reported
TSD ID: NJ420
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
Year: 2003

Document ID: NYG2017197
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: Not reported
Generator Ship Date: 02/06/2003
Trans1 Recv Date: 02/06/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/13/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: NJD000564906
Trans2 EPA ID: Not reported
TSD ID: NJ420
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00260
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2003

Document ID: NYG5437386
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: Not reported
Generator Ship Date: 01/18/2005
Trans1 Recv Date: 01/18/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/27/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: NJ420
Trans2 EPA ID: Not reported
TSD ID: NJD000564906
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00520
Units: P - Pounds
Number of Containers: 004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERCURY CLEANERS (Continued)

1004760258

Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: Not reported

Document ID: NYG5364666
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: Not reported
Generator Ship Date: 10/24/2005
Trans1 Recv Date: 10/24/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/28/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: NJ420
Trans2 EPA ID: Not reported
TSD ID: NJD000564906
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 01040
Units: P - Pounds
Number of Containers: 008
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2005

Document ID: NYG5437386
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: Not reported
Generator Ship Date: 01/18/2005
Trans1 Recv Date: 01/18/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/27/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: NJ420
Trans2 EPA ID: Not reported
TSD ID: NJD000564906
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00520
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2005

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD000564906

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERCURY CLEANERS (Continued)

1004760258

Trans2 State ID: MIK814262374
Generator Ship Date: 2008-08-01
Trans1 Recv Date: 2008-08-01
Trans2 Recv Date: 2008-08-08
TSD Site Recv Date: 2008-08-08
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX107000000
Waste Code: Not reported
Quantity: 420.0
Units: P - Pounds
Number of Containers: 7.0
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: 2008
Manifest Tracking Num: 004562198JJK
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: H020

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: MIK814262374
Generator Ship Date: 2008-08-01
Trans1 Recv Date: 2008-08-01
Trans2 Recv Date: 2008-08-08
TSD Site Recv Date: 2008-08-08
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX107000000
Waste Code: Not reported
Quantity: 1300.0
Units: P - Pounds
Number of Containers: 10.0
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: 2008
Manifest Tracking Num: 004562198JJK
Import Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERCURY CLEANERS (Continued)

1004760258

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: H020

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: MIK814262374
Generator Ship Date: 2008-08-01
Trans1 Recv Date: 2008-08-01
Trans2 Recv Date: 2008-08-08
TSD Site Recv Date: 2008-08-08
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX107000000
Waste Code: Not reported
Quantity: 1300.0
Units: P - Pounds
Number of Containers: 10.0
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: 2008
Manifest Tracking Num: 004562198JJK
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: H020

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD000564906
Trans2 State ID: MIK814262374
Generator Ship Date: 2008-08-01
Trans1 Recv Date: 2008-08-01
Trans2 Recv Date: 2008-08-08
TSD Site Recv Date: 2008-08-08
Part A Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERCURY CLEANERS (Continued)

1004760258

Part B Recv Date: Not reported
Generator EPA ID: NYR000037671
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX107000000
Waste Code: Not reported
Quantity: 420.0
Units: P - Pounds
Number of Containers: 7.0
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: 2008
Manifest Tracking Num: 004562198JJK
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: H020

Document ID: 06
Manifest Status: NYG4449555
Trans1 State ID: NYR000037671
Trans2 State ID: Not reported
Generator Ship Date: NJD000564906
Trans1 Recv Date: Not reported
Trans2 Recv Date: NJD000564906
TSD Site Recv Date: Not reported
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: N
Trans1 EPA ID: N
Trans2 EPA ID: N
TSD ID: N
Waste Code: N
Quantity: Not reported
Units: 4
Number of Containers: DM
Container Type: 520
Handling Method: P
Specific Gravity: 1
Waste Code: T
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: Not reported
Specific Gravity: Not reported
Year: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERCURY CLEANERS (Continued)

1004760258

[Click this hyperlink](#) while viewing on your computer to access
6 additional NY_MANIFEST: record(s) in the EDR Site Report.

**A2
Target
Property**

**20 MARCY AVE
BROOKLYN, NY 11211**

EDR US Hist Cleaners

**1015012170
N/A**

Site 2 of 4 in cluster A

**Actual:
18 ft.**

EDR Historical Cleaners:

- Name: MERCURY DRY CLEANERS
Year: 1999
Address: 20 MARCY AVE
- Name: MERCURY DRY CLEANERS
Year: 2000
Address: 20 MARCY AVE
- Name: MERCURY DRY CLEANERS
Year: 2001
Address: 20 MARCY AVE
- Name: MERCURY DRY CLEANERS
Year: 2002
Address: 20 MARCY AVE
- Name: MERCURY CLEANERS INC
Year: 2003
Address: 20 MARCY AVE
- Name: Y & S MRCRY DRY CLNNG & LNDRY
Year: 2003
Address: 20 MARCY AVE
- Name: MERCURY CLEANERS INC
Year: 2005
Address: 20 MARCY AVE
- Name: D & S CLEANERS
Year: 2005
Address: 20 MARCY AVE
- Name: MERCURY DRY CLEANERS
Year: 2006
Address: 20 MARCY AVE
- Name: MERCURY DRY CLEANERS
Year: 2007
Address: 20 MARCY AVE
- Name: MERCURY DRY CLEANERS
Year: 2008
Address: 20 MARCY AVE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A3 **LOT 27,TAXBLOCK 2369**
Target **20 MARCY AVENUE**
Property **BROOKLYN, NY 11211**

E DESIGNATION **S108076456**
N/A

Site 3 of 4 in cluster A

Actual:
18 ft.

E DESIGNATION:
 Tax Lot(s): 27
 E-No: E-138
 Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Borough Code: BK
 Community District: 301
 Census Tract: 519
 Census Block: 3010
 School District: 14
 City Council District: 34
 Fire Company: L104
 Health Area: 30
 Police Precinct: 090
 Zone District 1: M1-2/R6
 Zone District 2: Not reported
 Commercial Overlay1: Not reported
 Commercial Overlay2: Not reported
 Special Purpose District1: MX-8
 Special Purpose District2: Not reported
 All Components1: M1-2/R6/MX-8
 All Components2: Not reported
 Split Boundary Indicator: N
 Building Class: K9
 Land Use Category: 05
 Number of Easements: 0
 Owner, Type of Code: Not reported
 Owner Name: FIORENTI A
 Lot Area: 000005800
 Total Building Floor Area: 00000005800
 Commercial Floor Area: 00000005800
 Office Floor Area: 00000000000
 Retail Floor Area: 00000005800
 Garage Floor Area: 00000000000
 Storage Floor Area: 00000000000
 Factory Floor Area: 00000000000
 Other Floor Area: 00000000000
 Floor Area,Total Bld Source Code7
 Number of Buildings: 00001
 Number of Floors: 001.00
 Residential Units: 00000
 Non and Residential Units: 00001
 Lot Frontage: 0086.75
 Lot Depth: 0098.08
 Building Frontage: 0086.00
 Building Depth: 0095.00
 Proximity Code: 0
 Irregular Lot Code: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 27,TAXBLOCK 2369 (Continued)

S108076456

Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 0000034380
Total Assessed Value: 0000094050
Land Exempt Value: 0000000000
Total Exempt Value: 0000000000
Year Built: 1910
Year Built Code: E
Year Altered1: 0000
Year Altered2: 0000
Historic District Name: Not reported
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0001.00
Maximum Allowable Far: 03.00
Borough Code: 3
Borough Tax Block And Lot: 3023690027
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996724
Y Coordinate: 0199210
Zoning Map: 13B
Sanborn Map: 304 019
Tax Map: 30805
E Designation No: E-138
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

A4 **MERCURY DRY CLEANERS**
Target **20 MARCY AVE.**
Property **BROOKLYN, NY 11211**

DRYCLEANERS **S110247269**
N/A

Site 4 of 4 in cluster A

Actual: **DRYCLEANERS:**
18 ft. Facility ID: 2-6101-00062
Phone Number: Not reported
Region: 2
Registration Effective Date: 7/26/2001 14:10:04:88
Inspection Date: 09MAR16
Install Date: Not reported
Drop Shop: Not reported
Shutdown: Y
Alternate Solvent: Not reported
Current Business: NOT A DRY CLEANER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B5
SSW
< 1/8
0.028 mi.
146 ft.

MAIN ROAD WAY
HOPE STREET AND MARCY AVE
BROOKLYN, NY

NY Spills **S109583096**
N/A

Site 1 of 2 in cluster B

Relative:
Higher

Actual:
18 ft.

SPILLS:

Facility ID: 0902116
DER Facility ID: 363241
Facility Type: ER
Site ID: 414148
DEC Region: 2
Spill Date: 5/21/2009
Spill Number/Closed Date: 0902116 / 5/26/2009
Spill Cause: Other
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

SWIS:

Investigator: smsanges
Referred To: Not reported
Reported to Dept: 5/21/2009
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
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: 5/21/2009
Spill Record Last Update: 5/26/2009
Spiller Name: Not reported
Spiller Company: UNKNOWN AT THIS TIME
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: CHAMBERS
Contact Phone: (347) 203-6886
DEC Memo: saddle tank spill to street - sanded by sanitation. DEP was made aware of the spill to the storm drain.

Remarks:

1358 The caller advised dispatch the spill was due to a cement truck that was on fire. The diesel fuel has leaked into a near by storm drain. Clean up is pending at this time.

Material:

Site ID: 414148
Operable Unit ID: 1170541
Operable Unit: 01
Material ID: 2162273
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 10
Units: Gallons
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAIN ROAD WAY (Continued)

S109583096

Tank Test:

B6
SSW
< 1/8
0.028 mi.
146 ft.

CON EDISON
MARCY AVE & HOPE ST
BROOKLYN, NY 11211

RCRA-CESQG 1014396213
NYP004183935

Site 2 of 2 in cluster B

Relative:
Higher

RCRA-CESQG:

Date form received by agency: 07/14/2009

Facility name: CON EDISON

Facility address: MARCY AVE & HOPE ST
BROOKLYN, NY 11211

EPA ID: NYP004183935

Mailing address: 4 IRVING PL, RM 828
NEW YORK, NY 10003

Contact: CAROLINE ISKANDER

Contact address: Not reported

Not reported

Contact country: Not reported

Contact telephone: (718) 666-4714

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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

1014396213

Violation Status: No violations found

C7
West
< 1/8
0.046 mi.
241 ft.

LOT 37,TAXBLOCK 2369
69 HOPE STREET
BROOKLYN, NY 11211
Site 1 of 7 in cluster C

E DESIGNATION **S108076567**
N/A

Relative:
Higher

E DESIGNATION:
 Tax Lot(s): 37
 E-No: E-138
 Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Borough Code: BK
 Community District: 301
 Census Tract: 519
 Census Block: 3010
 School District: 14
 City Council District: 34
 Fire Company: L104
 Health Area: 30
 Police Precinct: 090
 Zone District 1: M1-2/R6
 Zone District 2: Not reported
 Commercial Overlay1: Not reported
 Commercial Overlay2: Not reported
 Special Purpose District1: MX-8
 Special Purpose District2: Not reported
 All Components1: M1-2/R6/MX-8
 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: FIORENTI, ALESIO
 Lot Area: 000002277
 Total Building Floor Area: 0000000000
 Commercial Floor Area: 0000000000
 Office Floor Area: 0000000000
 Retail Floor Area: 0000000000
 Garage Floor Area: 0000000000
 Storage Floor Area: 0000000000
 Factory Floor Area: 0000000000
 Other Floor Area: 0000000000
 Floor Area,Total Bld Source Code7
 Number of Buildings: 00001
 Number of Floors: 000.00
 Residential Units: 00000
 Non and Residential Units: 00000
 Lot Frontage: 0025.42
 Lot Depth: 0089.58
 Building Frontage: 0000.00
 Building Depth: 0000.00

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 37,TAXBLOCK 2369 (Continued)

S108076567

Proximity Code: 0
 Irregular Lot Code: N
 Lot Type: 5
 Basement Type Grade: 5
 Land Assessed Value: 00000017100
 Total Assessed Value: 00000017100
 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: 03.00
 Borough Code: 3
 Borough Tax Block And Lot: 3023690037
 Condominium Number: 00000
 Census Tract 2: 0519
 X Coordinate: 0996652
 Y Coordinate: 0199119
 Zoning Map: 13B
 Sanborn Map: 304 019
 Tax Map: 30805
 E Designation No: E-138
 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

C8
West
< 1/8
0.048 mi.
251 ft.

LOT 38,TAXBLOCK 2369
67 HOPE STREET
BROOKLYN, NY 11211

E DESIGNATION S108076576
N/A

Site 2 of 7 in cluster C

Relative:
Higher

E DESIGNATION:
 Tax Lot(s): 38
 E-No: E-138
 Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Borough Code: BK
 Community District: 301
 Census Tract: 519
 Census Block: 3010
 School District: 14
 City Council District: 34

Actual:
21 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 38,TAXBLOCK 2369 (Continued)

S108076576

Fire Company: L104
Health Area: 30
Police Precinct: 090
Zone District 1: M1-2/R6
Zone District 2: Not reported
Commercial Overlay1: Not reported
Commercial Overlay2: Not reported
Special Purpose District1: MX-8
Special Purpose District2: Not reported
All Components1: M1-2/R6/MX-8
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: RICHFIELD PROPERTIES
Lot Area: 000004025
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 Code7
Number of Buildings: 00001
Number of Floors: 000.00
Residential Units: 00000
Non and Residential Units: 00000
Lot Frontage: 0025.00
Lot Depth: 0163.00
Building Frontage: 0000.00
Building Depth: 0000.00
Proximity Code: 0
Irregular Lot Code: Y
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000030105
Total Assessed Value: 00000030105
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: 03.00
Borough Code: 3
Borough Tax Block And Lot: 3023690038
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996643
Y Coordinate: 0199159

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 38,TAXBLOCK 2369 (Continued)

S108076576

Zoning Map: 13B
Sanborn Map: 304 019
Tax Map: 30805
E Designation No: E-138
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

D9
North
< 1/8
0.052 mi.
277 ft.

S/W COR METROPOLITAN/MARC
S/W COR METROPOLITAN/MARC
BROOKLYN, NY

HIST LTANKS **S100494686**
N/A

Site 1 of 9 in cluster D

Relative:
Lower

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 9212269 / Not Closed

Actual:
17 ft.

Spill Date: 01/28/1993
Spill Time: 08:30
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: ROMMEL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 01/28/93
Reported to Department Time: 10:18
SWIS: 61
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: CITGO STATION
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Other
PBS Number: Not reported
Last Inspection: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S/W COR METROPOLITAN/MARC (Continued)

S100494686

Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/29/93
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 08/08/95
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 10/10/95: This is additional information about material spilled from the translation of the old spill file: CONTAM MONITORING.
Spill Cause: WILL BAIL WELL-WILL PULL TANK-OLD AND STEEL O DOWD)

D10
North
< 1/8
0.052 mi.
277 ft.

AISEAL USED CAR SALES INC.
402-418 METROPOLITAN AVE
BROOKLYN, NY 11211

AST A100292979
N/A

Site 2 of 9 in cluster D

Relative:
Lower

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-609533
Program Type: PBS
UTM X: 588221.43694000004
UTM Y: 4507535.3490300002
Expiration Date: 2009/04/21

Actual:
17 ft.

Affiliation Records:

Site Id: 55570
Affiliation Type: Owner
Company Name: AISEAL USED CAR SALES INC.
Contact Type: V PRES.
Contact Name: ROZENTULLER
Address1: 402-418 METROPOLITAN AVE.
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 258-5649

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AISEAL USED CAR SALES INC. (Continued)

A100292979

Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: kxtang
Date Last Modified: 4/21/2004

Site Id: 55570
Affiliation Type: Mail Contact
Company Name: AISEAL USED CAR SALES INC.
Contact Type: Not reported
Contact Name: SEMYON ROZENTULLER
Address1: 402-418 METROPOLITAN AVE.
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 258-5649
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: kxtang
Date Last Modified: 4/21/2004

Site Id: 55570
Affiliation Type: On-Site Operator
Company Name: AISEAL USED CAR SALES INC.
Contact Type: Not reported
Contact Name: SEMYON ROZENTULLER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 258-5649
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: kxtang
Date Last Modified: 4/21/2004

Site Id: 55570
Affiliation Type: Emergency Contact
Company Name: AISEAL USED CAR SALES INC.
Contact Type: Not reported
Contact Name: SEMYON ROZENTULLER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 258-5649
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AISEAL USED CAR SALES INC. (Continued)

A100292979

Modified By: kxtang
Date Last Modified: 4/21/2004

Tank Info:

Tank Number: 001
Tank Id: 178613

Equipment Records:

G05 - Tank Secondary Containment - Synthetic Liner
3
Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 250
Tightness Test Method: 00
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: kxtang
Last Modified: 04/21/2004

D11
North
< 1/8
0.052 mi.
277 ft.

**402 METROPOLITAN AV/BKLYN
402 METROPOLITAN AVENUE
NEW YORK CITY, NY**

**HIST LTANKS S106703388
N/A**

Site 3 of 9 in cluster D

**Relative:
Lower**

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 8907310 / 05/04/95
Spill Date: 10/24/1989
Spill Time: 16:00
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 05/04/95
Cleanup Meets Standard: True
Investigator: SULLIVAN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 10/24/89
Reported to Department Time: 16:42
SWIS: 61
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

402 METROPOLITAN AV/BKLYN (Continued)

S106703388

Spiller Name: DITAL ENERGY CORP
Spiller Address: 402 METROPOLITAN AVENUE
Spiller City,St,Zip: BROOKLYN, NY
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (718) 384-2705
Facility Extension: Not reported
Spill Notifier: Tank Tester
PBS Number: 2-402850
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/25/89
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 05/04/95
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: 4) 550 GAL TANKS MANIFOLDED FAILED AIR PRESSURE TEST WITH A LEAK RATE OF 1.5LBS/1/2HR, NYCFD ON SCENE, TANKS TO BE ISOLATED RETESTED. SEE SPILL 9212269.

D12
North
< 1/8
0.052 mi.
277 ft.

ALSEAL ISED CAR SALES INC.
402 METROPOLITAN AVE
BROOKLYN, NY 11211
Site 4 of 9 in cluster D

UST U000405477
HIST UST N/A

Relative:
Lower

UST:
Id/Status: 2-402850 / Unregulated
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 588302.4561299995

Actual:
17 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

UTM Y: 4507521.8589700004

Affiliation Records:

Site Id: 19313
Affiliation Type: Owner
Company Name: JOSEPH M. MATTONE
Contact Type: Not reported
Contact Name: Not reported
Address1: 159-17 NORTHERN BLVD.
Address2: Not reported
City: FLUSHING
State: NY
Zip Code: 11358
Country Code: 001
Phone: (718) 961-8880
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: JMKRIMGO
Date Last Modified: 5/9/2005

Site Id: 19313
Affiliation Type: Mail Contact
Company Name: SAM ROSENTHAL
Contact Type: Not reported
Contact Name: SAM ROSENTHAL
Address1: 402 METROPOLITAN AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 388-2424
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 19313
Affiliation Type: On-Site Operator
Company Name: ALSEAL ISED CAR SALES INC.
Contact Type: Not reported
Contact Name: ALSEAL USED CAR
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 001
Phone: (718) 388-2424
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: EXROSSAN
Date Last Modified: 8/27/2004

Site Id: 19313

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

Affiliation Type: Emergency Contact
Company Name: JOSEPH M. MATTONE
Contact Type: Not reported
Contact Name: JOSEPH MACCHIA, JR
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 387-7700
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Site ID: 19313

Tank Number: 001
Tank ID: 22893
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
I00 - Overfill - None

Install Date: 01/01/1970
Capacity Gallons: 4000
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 03/01/1993
Registered: True
Modified By: JMKRIMGO
Last Modified: 05/09/2005

Site ID: 19313

Tank Number: 002
Tank ID: 22894
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

H00 - Tank Leak Detection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
I00 - Overfill - None

Install Date: 05/01/1968
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 04/01/1993
Registered: True
Modified By: JMKRIMGO
Last Modified: 05/09/2005

Site ID: 19313

Tank Number: 003
Tank ID: 22895
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
I00 - Overfill - None

Install Date: 05/01/1968
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 04/01/1993
Registered: True
Modified By: JMKRIMGO
Last Modified: 05/09/2005

Site ID: 19313

Tank Number: 004
Tank ID: 22896
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

Equipment Records:

H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
I00 - Overfill - None

Install Date: 05/01/1968
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 04/01/1993
Registered: True
Modified By: JMKRIMGO
Last Modified: 05/09/2005

Site ID: 19313

Tank Number: 005
Tank ID: 22897
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
I00 - Overfill - None

Install Date: 05/01/1968
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 04/01/1993
Registered: True
Modified By: JMKRIMGO
Last Modified: 05/09/2005

Site ID: 19313

Tank Number: 006
Tank ID: 22898
Tank Status: Closed - Removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: 05/01/1968
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 04/01/1993
Registered: True
Modified By: JMKRIMGO
Last Modified: 05/09/2005

Site ID: 19313

Tank Number: 007
Tank ID: 22899
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
I00 - Overfill - None

Install Date: 05/01/1968
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 04/01/1993
Registered: True
Modified By: JMKRIMGO
Last Modified: 05/09/2005

Site ID: 19313

Tank Number: 008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

Tank ID: 22900
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: 05/01/1968
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 04/01/1993
Registered: True
Modified By: JMKRIMGO
Last Modified: 05/09/2005

Site ID: 19313

Tank Number: 009
Tank ID: 22901
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
I00 - Overfill - None

Install Date: 05/01/1968
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 04/01/1993
Registered: True
Modified By: JMKRIMGO
Last Modified: 05/09/2005

Site ID: 19313

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

Tank Number: 010
Tank ID: 22902
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Install Date: 05/01/1968
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 04/01/1993
Registered: True
Modified By: JMKRIMGO
Last Modified: 05/09/2005

Site ID: 19313

Tank Number: 011
Tank ID: 22903
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
I00 - Overfill - None

Install Date: 05/01/1968
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 04/01/1993
Registered: True
Modified By: JMKRIMGO
Last Modified: 05/09/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

Site ID: 19313

Tank Number: 012
Tank ID: 22904
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
I00 - Overfill - None

Install Date: 05/01/1968
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 04/01/1993
Registered: True
Modified By: JMKRIMGO
Last Modified: 05/09/2005

Site ID: 19313

Tank Number: 013
Tank ID: 22905
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: 05/01/1968
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 04/01/1993
Registered: True
Modified By: JMKRIMGO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

Last Modified: 05/09/2005
Site ID: 19313
Tank Number: 014
Tank ID: 22906
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
I00 - Overfill - None

Install Date: 05/01/1968
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/2005
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: JMKRIMGO
Last Modified: 05/09/2005

Site ID: 19313

Tank Number: 015
Tank ID: 22907
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: 05/01/1968
Capacity Gallons: 1080
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/2005
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: JMKRIMGO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

Last Modified: 05/09/2005

Site ID: 19313

Tank Number: 016
Tank ID: 50504
Tank Status: Tank Converted to Non-Regulated Use
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
B00 - Tank External Protection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/2005
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: JMKRIMGO
Last Modified: 05/09/2005

HIST UST:

PBS Number: 2-402850
SPDES Number: Not reported
Emergency Contact: JOSEPH MACCHIA, JR
Emergency Telephone: (718) 387-7700
Operator: ALSEAL USED CAR
Operator Telephone: (718) 388-2424
Owner Name: JOSEPH M. MATTONE
Owner Address: 159-17 NORTHERN BLVD.
Owner City,St,Zip: FLUSHING, NY 11358
Owner Telephone: (718) 961-8880
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Name: SAM ROSENTHAL
Mailing Address: 402 METROPOLITAN AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11211
Mailing Contact: SAM ROSENTHAL
Mailing Telephone: (718) 388-2424
Owner Mark: Second 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: 402 METROPOLITAN AVE
SWIS ID: 6101

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

Old PBS Number: Not reported
Facility Type: OTHER RETAIL SALES
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 12/27/1995
Expiration Date: 11/15/1998
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 11700
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: 19700101
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 03/01/1993
Next Test Date: 03/01/1998
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19680501
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

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: Not reported
Dispenser: Suction
Date Tested: 04/01/1993
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19680501
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
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: Not reported
Dispenser: Suction
Date Tested: 04/01/1993
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19680501
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 04/01/1993
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19680501
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
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: Not reported
Dispenser: Suction
Date Tested: 04/01/1993
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19680501
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 04/01/1993
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 007
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19680501
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
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: Not reported
Dispenser: Suction
Date Tested: 04/01/1993
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 008
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19680501
Capacity (gals): 550
Product Stored: DIESEL
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: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

Dispenser: Suction
Date Tested: 04/01/1993
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 009
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19680501
Capacity (gals): 550
Product Stored: DIESEL
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: Not reported
Dispenser: Suction
Date Tested: 04/01/1993
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 010
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19680501
Capacity (gals): 550
Product Stored: DIESEL
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: Not reported
Dispenser: Suction
Date Tested: 04/01/1993
Next Test Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 011
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19680501
Capacity (gals): 550
Product Stored: DIESEL
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: Not reported
Dispenser: Suction
Date Tested: 04/01/1993
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 012
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19680501
Capacity (gals): 550
Product Stored: DIESEL
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: Not reported
Dispenser: Suction
Date Tested: 04/01/1993
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 013
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19680501
Capacity (gals): 550
Product Stored: DIESEL
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: Not reported
Dispenser: Suction
Date Tested: 04/01/1993
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 014
Tank Location: UNDERGROUND
Tank Status: Tank Converted To Non-Regulated Use
Install Date: 19680501
Capacity (gals): 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: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Gravity
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
Lat/long: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALSEAL ISED CAR SALES INC. (Continued)

U000405477

Tank Id: 015
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19680501
Capacity (gals): 550
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Gravity
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: 016
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (gals): 550
Product Stored: USED 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: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

D13
North
< 1/8
0.052 mi.
277 ft.

LOT 19,TAXBLOCK 2369
402 METROPOLITAN AVENUE
BROOKLYN, NY 11211

E DESIGNATION **S108076353**
N/A

Site 5 of 9 in cluster D

Relative:
Lower

E DESIGNATION:

Actual:
17 ft.

Tax Lot(s):	19
E-No:	E-138
Effective Date:	5/11/2005
Satisfaction Date:	Not reported
Ceqr Number:	04DCP003K
Ulurp Number:	050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418 MMK,050110 (A)ZRK,050111 (A)ZMK
Zoning Map No:	12c, 12d,13a, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	BK
Community District:	301
Census Tract:	519
Census Block:	3010
School District:	14
City Council District:	34
Fire Company:	L104
Health Area:	30
Police Precinct:	090
Zone District 1:	M1-2/R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	MX-8
Special Purpose District2:	Not reported
All Components1:	M1-2/R6/MX-8
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:	MANNIX JAMES I
Lot Area:	000017604
Total Building Floor Area:	00000001575
Commercial Floor Area:	00000001575
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000001575
Storage Floor Area:	00000000000
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code7	
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0145.00
Lot Depth:	0166.08
Building Frontage:	0056.00
Building Depth:	0030.00
Proximity Code:	0
Irregular Lot Code:	Y

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 19,TAXBLOCK 2369 (Continued)

S108076353

Lot Type: 3
 Basement Type Grade: 5
 Land Assessed Value: 00000104850
 Total Assessed Value: 00000166950
 Land Exempt Value: 00000000000
 Total Exempt Value: 00000000000
 Year Built: 1968
 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: 0000.09
 Maximum Allowable Far: 03.00
 Borough Code: 3
 Borough Tax Block And Lot: 3023690019
 Condominium Number: 00000
 Census Tract 2: 0519
 X Coordinate: 0996757
 Y Coordinate: 0199317
 Zoning Map: 13B
 Sanborn Map: 304 019
 Tax Map: 30805
 E Designation No: E-138
 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

D14
North
< 1/8
0.052 mi.
277 ft.

S/W COR METROPOLITAN/MARC
402 METROPOLITAN AVENUE
BROOKLYN, NY
Site 6 of 9 in cluster D

LTANKS **S100494817**
HIST LTANKS **N/A**

Relative:
Lower

LTANKS:

Site ID: 168459
 Spill Number/Closed Date: 9213355 / 5/4/1995
 Spill Date: 3/2/1993
 Spill Cause: Tank Test Failure
 Spill Source: Gasoline Station
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Cleanup Ceased: 5/4/1995
 Cleanup Meets Standard: True
 SWIS: 2401
 Investigator: O'DOWD
 Referred To: Not reported
 Reported to Dept: 3/3/1993
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Tank Tester
 Last Inspection: Not reported

Actual:
17 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S/W COR METROPOLITAN/MARC (Continued)

S100494817

Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 3/10/1993
Spill Record Last Update: 7/19/2005
Spiller Name: Not reported
Spiller Company: UNKNOWN OWNER-LANDLORD
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 2
DER Facility ID: 61317
DEC Memo: Not reported
Remarks: TO EXCAVATE & INVEST & POSSIBLY REPAIR SEE SPILL # 9212269.

Material:

Site ID: 168459
Operable Unit ID: 977609
Operable Unit: 01
Material ID: 572955
Material Code: 1213A
Material Name: MTBE (METHYL-TERT-BUTYL ETHER)
Case No.: 01634044
Material FA: Hazardous Material
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: True
Site ID: 168459
Operable Unit ID: 977609
Operable Unit: 01
Material ID: 403149
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: True

Tank Test:

Site ID: 168459
Spill Tank Test: 1541230
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S/W COR METROPOLITAN/MARC (Continued)

S100494817

Test Method: Unknown

Site ID: 63482
Spill Number/Closed Date: 8907310 / 5/4/1995
Spill Date: 10/24/1989
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Cleanup Ceased: 5/4/1995
Cleanup Meets Standard: True
SWIS: 2401
Investigator: SULLIVAN
Referred To: Not reported
Reported to Dept: 10/24/1989
CID: Not reported
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: 10/25/1989
Spill Record Last Update: 7/25/2005
Spiller Name: Not reported
Spiller Company: DITAL ENERGY CORP
Spiller Address: 402 METROPOLITAN AVENUE
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: 61317
DEC Memo: Not reported
Remarks: (4) 550 GAL TANKS MANIFOLDED FAILED AIR PRESSURE TEST WITH A LEAK RATE OF 1.5LBS/1/2HR, NYCFD ON SCENE, TANKS TO BE ISOLATED & RETESTED. SEE SPILL # 9212269.

Material:
Site ID: 63482
Operable Unit ID: 934941
Operable Unit: 01
Material ID: 444098
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:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S/W COR METROPOLITAN/MARC (Continued)

S100494817

Site ID: 63482
Spill Tank Test: 1536300
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

Site ID: 63483
Spill Number/Closed Date: 9212269 / 7/20/2007
Spill Date: 1/28/1993
Spill Cause: Tank Failure
Spill Source: Gasoline Station
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: WXSUN
Referred To: Not reported
Reported to Dept: 1/28/1993
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: 1/29/1993
Spill Record Last Update: 8/17/2007
Spiller Name: JOSEPH MACCHIA, JR.
Spiller Company: CITGO STATION/NORTHLAND
Spiller Address: 556 CENTRAL AVENUE
Spiller City,St,Zip: BETHPAGE, NY 11714
Spiller County: 001
Spiller Contact: JOSEPH MACCHIA, JR
Spiller Phone: (516) 933-0700
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 61317
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SUN"10/10/95: This is additional information about material spilled from the translation of the old spill file: CONTAM MONITORING.402 Metropolitan Avenue, BrooklynOwner: Estate of James J. Mannix and Joseph M. MattoneLeased by: Joseph Macchia - Northland MarketingSpill #8907310 reported on 10/24/89 when four 550 gallon underground storage tanks (USTs) failed a tank test.Spill #9212269 was reported on 1/28/93 when Soil Mechanics (hired by the Estate of James Mannix and Joseph Mattone) installed three on-site monitoring wells and encountered 3 1/4 feet of gasoline in MW3.Spill # 9213355 reported on 3/2/93 when six 550 USTs failed a tightness test. Repairs were made to the stick box and vent lines and the tanks passed a retest on 4/2/933/9/93 Case No. R2-0941-93-03 initiated.12/6/94 Order on

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S/W COR METROPOLITAN/MARC (Continued)

S100494817

Consent No. R2-0966-93-03 signed by Joseph Macchia. All three spill numbers cited in Schedule B - Petroleum Discharge and Clean-Up Violations. After the signing of the Consent Order, Macchia contracted Berninger Environmental as their consultant. Including the three wells installed by Soil Mechanics, there is now a total of thirteen monitoring wells both on and off-site. The site is currently on a monthly monitoring and bailing schedule. According to the February 2001 Monitoring Report, the hottest well is MW-3 (in the middle of the property, downgradient of the tank mat) with a total of .97 feet of floating product. The report also indicates that a total of 304 gallons of free product has been bailed from the site wells during these monthly visits. In numerous meetings and letters dated 8/12/98 and 1/22/99 and 9/30/97, DEC required Northland to periodically perform Vacuum Enhanced Fluid Recovery (VEFR) until the tanks are removed and a permanent remediation system installed. According to DEC's file, VEFR was only performed on five occasions with a total of 267 gallons of free product recovered. 9/12/03 Letter mailed to Joe Macchia requiring additional investigation and remediation. 09/23/03 Reassigned from Rommel to Sun. 02/12/04 - Sun - File Update by Sun: - On 09/22/03, Joe Sun sent and also faxed a letter and Stipulation Agreement to Joseph Macchia, Jr. of Northland Marketing Corp. requesting complete delineation of petroleum contamination, submittal of Investigation Summary Report followed by a submittal of a Remedial Action Plan. The investigation must include, but not limited to the following: (1) Confirm groundwater flow direction by surveying site wells, (2) Install additional wells to delineate the contamination to the west, (3) Implement a sampling program, on a quarterly basis, for all non-product monitoring wells and analyze for EPA Method 8270 B/N and 8021 including MTBE, (4) Determine the type of product in MW-9 via product ID analysis, (5) Repair MW-3. Currently the cap for the 2" PVC casing cannot be placed due to insufficient clearance between top of casing and its manhole cover. The PVC casing needs to be shortened. The Department set a deadline of October 3, 2003 for signing of the Stipulation Agreement by the Respondent. - Monthly Monitoring Report (January 2004, by Berninger Environmental, Inc. (Water Berninger, 631-588-2251): The monitoring wells were gauged on 12/22/03. The free phase products were detected on three monitoring wells: 0.59 feet on MW-1, 0.93 feet on MW-3 and 1.20 feet on MW-6. Snow/ice covered the following monitoring wells: MW-7, MW-8, MW-12 and MW-13, and thus those wells were not gauged. Consultant's Report stated that " it appears that other contractors are working on site, areas fenced off with locked gates, thus denying access to monitoring wells, for at least the sixth time drum for bailing product is missing, various utility mark outs, missing well designation markings etc." - 02/12/04 - Joe Sun called the Manager of the current Used Car Services on-site (Alex Tulchistka, 718-388-2424) about what kind of construction activities are being performed onsite. He replied that no new construction activity is performed and no fence or locked gate was installed onsite as far as he knew. Joe Sun then called Walter Berninger again and informed him the conflict information from the Car Service Manager. Berninger will take the picture next time when they perform the monitoring activity and provide more details on gauging the monitoring wells. 12/30/04 File Update by Sun: On 12/21/04, Joe Sun mailed a letter to Kenneth Raisch and Christopher Todd of The Estate of James Mannix and Joseph Matton informing them that the Remedial Action Plan (RAP) submitted by their consultant, Advanced Site Restoration (ASR) has been reviewed

S/W COR METROPOLITAN/MARC (Continued)

S100494817

by the Department and has the following comments: - ASR proposed two remedial approaches for managing the petroleum-contaminated soil to be excavated on site. The first approach, transport off-site and proper disposal, is approved by the Department. The alternative, stabilization/solidification approach, is not approved as proposed. If ASR still wishes to pursue this approach the Department has the following comments and requirements which need to be addressed and a revised RAP needs to be resubmitted for review: 1. To evaluate the effectiveness of the proposed remedial process on the subject site, the horizontal hydraulic gradient at the site must be determined, and the hydraulic conductivity and porosity of the soil must be estimated. The seepage velocity and direction of the ground water flow must be calculated. 2. Redraft the "Soil Remediation" section (page 5) for clarity, and refer to the product as "cold mix asphalt" as is done in the applicable Beneficial Use Determination (BUD) approvals. 3. The use of the term "cement based" (page 6, second to last paragraph) is potentially confusing. The 2001 amendment to BUD Approval 93-0007 allows for the addition of Portland Cement to improve the physical properties of the product, but the petroleum contamination is still stabilized with asphalt emulsion. 4. The sampling schedule required by the BUD (sampling method, analytical method, number of samples and timing of samples) should be tabulated and included in the RAP. 5. The proposed uses for the cold mix asphalt (see page 6, second to last paragraph) are not consistent with the BUD (see 2001 amendment to BUD Approval 93-0007, Operational Requirements, bullet 2). Use of this material as a substitute for conventional asphalt pavement would be a more appropriate application. The Department has the following comments regarding the proposed free product recovery and groundwater remediation. These issues must be addressed in the revised RAP: 1. Provide the formula used to calculate the amount of BioRem required. 2. The plan to periodically re-inoculate the site with BioRem is troubling. If conditions are suitable for the constituent bacteria in BioRem to grow, re-inoculation would be unnecessary. If conditions are unsuitable for growth, the addition of more of the same bacteria will not change things. BioRem should be contacted to learn the optimum conditions for growth, and the acceptable concentrations. A sampling plan to determine if conditions on the site are within these ranges should be provided for review. BioRem should also provide information about the terminal electron acceptors utilized by their proprietary bacteria so the attenuative capacity of the site can be estimated, and compared to the concentration of residual contamination. This comparison is best done with TPH data, rather than the STARS list of compounds for gasoline spills that is usually requested. 3. There is a potential for LNAPL to be present in areas outside the limits of the proposed excavation. If this is confirmed, depending upon the estimated amount of LNAPL, another technology in addition to BioRem may be required for remediation. 4. The 8 to 18 month time frame allotted for bio-remediation is considerably longer than the 7 to 14 weeks stated in the BioRem H-10 Specification Sheet. A soil and ground water monitoring plan to track the bio-remediation should be developed, and included for review in the re-drafted RAP. 5. The RAP should have a provision that samples will be collected and analyzed at the discretion of the ASR site supervisor (see page 9, second to last paragraph) or the direction of the DEC project manager. 6. If soil excavation does not commence soon after the product is removed from the wells with the vac-truck, the wells should be monitored daily for

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S/W COR METROPOLITAN/MARC (Continued)

S100494817

free product and the vac-truck recalled when appropriate.03/01/05
File Update by Sun: On 02/28/05, Sun sent a letter to the property owner informing him that the Department has reviewed the revised remedial action plan (RAP), prepared by Advanced Site Restoration, LLC dated February 17, 2005. ASR proposed to excavate the contaminated soil and dispose of property off-site and use Bio Rem product H-10 for subsurface bioremediation of hydrocarbon contamination in groundwater. ASR also proposed to remove the free product with a vacuum truck if free-floating hydrocarbons are detected. The Department approves the revised RAP proposed in Reference 1, as noted below: 1.Collection of Soil Samples: As per DER-10 Section 5.4, soil samples must be collected from the bottom of each sidewall for every 30 linear feet of sidewall and one sample from the bottom for every 900 square feet of bottom area. In all cases, samples should be biased toward locations of highest expected contamination as indicated by field evidence or PID measurements. 2.Salvage of Existing Groundwater Monitoring Wells: Page 4 of the revised RAP in Reference 1 under Section 5.0 "Groundwater Remediation" stated that "ASR will attempt to salvage any groundwater observation wells still existing on the site. If addition wells are needed, they will be installed strategically, to maximize the data that can be obtained." It should be noted that according to the historical data, free product was detected in monitoring wells MW-1, MW-3, MW-6 and MW-11. These four monitoring wells and other existing wells must be restored at the same locations or at the locations to be consulted with the Department if they were destroyed during excavation.11/11/05: Sun received UST Closure Report for the subject site, dated 11/07/05.11/23/05: Review of the monthly report dated 10/19/05 indicated that Total BTEX ranged from <MDL to 20,900 ppb, and MTBE ranged from <NDL to 6,300ppb. A total of 16 Monitoring wells were gauged and sampled. Only one well (MW-11) had free phased product with thickness of 0.23 feet. (Sun)12/13/05: Review of the monthly report dated 11/10/05 indicated that Total BTEX ranged from <MDL to 20,900 ppb (October, 2005), and MTBE ranged from <NDL to 6,300ppb (October, 2005). A total of 16 Monitoring wells were gauged and sampled. Only two wells (MW-11 & MW-12) had free phased product with max thickness of 0.49 feet. (Sun)02/21/06: Review of the monthly report dated 02/10/06 indicated that Total BTEX ranged from <MDL to 13,060 ppb (December, 2005), and MTBE ranged from <NDL to 10,000ppb (December, 2005). A total of 16 Monitoring wells were gauged and sampled. Only two wells (MW-11 & MW-12) had free phased product with max thickness of 0.27 feet. (Sun)11/14/06-Sun: Based on the Quarterly Report, dated 9/11/06, BTEX ranged 5,258 to 11,180 ppb, and MTBE ranged from 170 ppb to 8000 ppb. (Sun)04/13/07-Sun: Sun the following email to Chris Tomasello: Hi Chris,I have reviewed the Remediation Progress Report, submitted by ASR, dated January 2007. The Department approves the following recommendations:1. Stop sampling MW-4, MW-5, MW-6, MW-8, MW-10, MW-12, MW-13. and MW-16. 2. Continue to sample and monitor the remaining groundwater monitoring wells for VOCs only using EPA 8260 method.3. Continue to monitor the concentrations of BTEX, MTBE, and Total VOCs from MW-1, MW-2, MW-3, MW-11, and MW-14. 4. Continue to monitor the plate counts to determine the colony count for the bacteria.Upon review of the analytical results of new round of groundwater sampling data, the Department will determine if quarterly sampling event shall continue or petition for a NFA is warranted.The Department requires five days advanced notice of any remedial and/or monitoring events at the site. (Sun)07/17/07-Sun:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S/W COR METROPOLITAN/MARC (Continued)

S100494817

Review of the Remediation Progress report dated June 2007 prepared by Advanced Site Restoration, LLC (ASR) indicated that a total of five (5) groundwater monitoring wells were sampled on 5/2/07. Of the five (5) samples analyzed, four (4) indicated a total BTEX concentration of between 150 and 6,700 parts per billion (ppb), and the remaining one (1) well had total BTEX concentrations of non-detect level. MTBE was detected above the New York State Water Quality Standards in two (2) of the five (5) groundwater monitoring wells. The concentration of the MTBE in both of these two (2) groundwater monitoring wells, was the lowest ever recorded during the twenty month samplin period. High levels of dissolved hydrocarbons have historically been detected in MW-14. MW-14 continues to show the highest levels of dissolved hydrocarbons, although they are at the lowest levels recoreded during twenty month history of sampling the site. Low levels of dissolved hydrocarbons also appeared in MW-1, MW-2.MW-3. AST proposes to monitor the concentration of BTEX, MTBE, and total VOCs by collecting and analyzing groundwater samples frm Mw-1, MW-2, MW-3, Mw-11 and MW-14. ASR will continue to monitor the heterotrophic plate counts to determine the colony count for the bacteria. ASR will continue to document the downward of the residual contamination, to demonstrate that concentrations will continue to acceptable TAGM 4046 Groundwater Standards. 07/20/07-Sun: Review of the groundwater sampling report dated July 14, 2007 prepared by Advanced Site Restoration, LLC (ASR) indicated that the groundwater sample collected from MW-14 wells on 7/12/07 indicated a total BTEX concentration at 318 parts per billion (ppb), including Benzene concentration at 52 ppb, and MTBE concentration at 340 ppb. MW-14 has been historically the hot spot with highest BTEX and MTBE concentrations. Based on these low concentratiuons of BTEX and MTBE and continued downward trend in concentrations of BTEX and MTBE, the spill is closed and NFA letter will be issued. (Sun)08/16/07-NFA letter was sent to RP and ASR. (Sun) Not reported

Remarks: WILL BAIL WELL-WILL PULL TANK-OLD AND STEEL (O'DOWD)

Material:

Site ID: 63483
Operable Unit ID: 979256
Operable Unit: 01
Material ID: 402123
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:

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 9213355 / 05/04/95
Spill Date: 03/02/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S/W COR METROPOLITAN/MARC (Continued)

S100494817

Spill Time: 20:00
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 05/04/95
Cleanup Meets Standard: True
Investigator: O'DOWD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 03/03/93
Reported to Department Time: 15:24
SWIS: 61
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: UNKNOWN OWNER-LANDLORD
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (718) 961-8880
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/10/93
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 05/04/95
Is Updated: False

Tank:
PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

S/W COR METROPOLITAN/MARC (Continued)

S100494817

Units: Not reported
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False
 Material: GASOLINE
 Class Type: GASOLINE
 Times Material Entry In File: 21329
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: 10/10/95: This is additional information about material spilled from the translation of the old spill file: NO LEAD.
 Spill Cause: TO EXCAVATE INVEST POSSIBLY REPAIR SEE SPILL 9212269.

**C15
 West
 < 1/8
 0.053 mi.
 279 ft.**

**LOT 8,TAXBLOCK 2384
 62 HOPE STREET
 BROOKLYN, NY 11211**

**E DESIGNATION S108076716
 N/A**

Site 3 of 7 in cluster C

**Relative:
 Higher**

E DESIGNATION:
 Tax Lot(s): 8
 E-No: E-138
 Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Borough Code: BK
 Community District: 301
 Census Tract: 519
 Census Block: 3009
 School District: 14
 City Council District: 34
 Fire Company: L104
 Health Area: 30
 Police Precinct: 090
 Zone District 1: M1-2/R6
 Zone District 2: R6
 Commercial Overlay1: C1-4
 Commercial Overlay2: Not reported
 Special Purpose District1: MX-8
 Special Purpose District2: Not reported
 All Components1: M1-2/R6/MX-8
 All Components2: C1-4/R6
 Split Boundary Indicator: Y
 Building Class: F9
 Land Use Category: 06
 Number of Easements: 0
 Owner, Type of Code: Not reported
 Owner Name: 62 HOPE STREET CORP
 Lot Area: 000014600
 Total Building Floor Area: 00000014600
 Commercial Floor Area: 00000014600
 Office Floor Area: 00000000000
 Retail Floor Area: 00000000000
 Garage Floor Area: 00000000000
 Storage Floor Area: 00000000000

**Actual:
 21 ft.**

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 8, TAXBLOCK 2384 (Continued)

S108076716

Factory Floor Area: 00000014600
 Other Floor Area: 00000000000
 Floor Area, Total Bld Source Code7
 Number of Buildings: 00001
 Number of Floors: 002.00
 Residential Units: 00000
 Non and Residential Units: 00000
 Lot Frontage: 0150.00
 Lot Depth: 0100.00
 Building Frontage: 0050.00
 Building Depth: 0095.00
 Proximity Code: 0
 Irregular Lot Code: Y
 Lot Type: 5
 Basement Type Grade: 5
 Land Assessed Value: 00000085950
 Total Assessed Value: 00000200250
 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: 0001.00
 Maximum Allowable Far: 03.00
 Borough Code: 3
 Borough Tax Block And Lot: 3023840008
 Condominium Number: 00000
 Census Tract 2: 0519
 X Coordinate: 0996443
 Y Coordinate: 0199064
 Zoning Map: 12D
 Sanborn Map: 304 019
 Tax Map: 30805
 E Designation No: E-138
 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

C16
West
< 1/8
0.053 mi.
279 ft.

CONSOLIDATED EDISON
62 HOPE ST 7 HAVEMEYER ST - MH13676
BROOKLYN, NY 11202
Site 4 of 7 in cluster C

MANIFEST S110045960
N/A

Relative:
Higher

NY MANIFEST:
 EPA ID: NYP004183919
 Country: USA
 Mailing Name: CONSOLIDATED EDISON
 Mailing Contact: FRANKLYN MURRAY

Actual:
21 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S110045960

Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 2009-07-22
Trans1 Recv Date: 2009-07-22
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-07-24
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004183919
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: Not reported
Quantity: 250.0
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1.0
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000894719GBF
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: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 2009-07-22
Trans1 Recv Date: 2009-07-22
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-07-24
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004183919

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSOLIDATED EDISON (Continued)

S110045960

Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDf ID: NJD991291105
 Waste Code: Not reported
 Quantity: 250.0
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 1.0
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1.0
 Year: 2009
 Manifest Tracking Num: 000894719GBF
 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

**D17
 NNW
 < 1/8
 0.054 mi.
 284 ft.**

**390 METROPOLITAN AV/BKLYN
 390 METROPOLITAN AVENUE
 BROOKLYN, NY**

**NY Spills S102145260
 NY Hist Spills N/A**

Site 7 of 9 in cluster D

**Relative:
 Higher**

SPILLS:

**Actual:
 18 ft.**

Facility ID: 8808650
 DER Facility ID: 126606
 Facility Type: ER
 Site ID: 148793
 DEC Region: 2
 Spill Date: 2/1/1989
 Spill Number/Closed Date: 8808650 / 2/28/1989
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 2401
 Investigator: SULLIVAN
 Referred To: Not reported
 Reported to Dept: 2/2/1989
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Fire Department
 Cleanup Ceased: 2/28/1989
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2/7/1989
 Spill Record Last Update: 5/23/2003
 Spiller Name: Not reported
 Spiller Company: UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

390 METROPOLITAN AV/BKLYN (Continued)

S102145260

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: GAS STATION AT 402-18 METROPOLITAN AVE IS NEAR RESIDENTS, COULD BE OVERFILL OR DUMPING, SAME COMPLAINT CALLED IN A FEW MONTHS AGO, TANKS WERE TESTED & PASSED,NYCFD NOTIFIED DEC(SULLIVAN).

Material:

Site ID: 148793
Operable Unit ID: 924549
Operable Unit: 01
Material ID: 453413
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:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 8808650 / 02/28/89
Investigator: SULLIVAN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 02/01/1989 12:00
Reported to Dept Date/Time: 02/02/89 11:58
SWIS: 61
Spiller Name: UNKNOWN
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: Air
Water Affected: Not reported
Spill Source: 12
Spill Notifier: Fire Department
PBS Number: Not reported
Cleanup Ceased: 02/28/89
Cleanup Meets Std: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

390 METROPOLITAN AV/BKLYN (Continued)

S102145260

Enforcement Date: //
Invstgn Complete: //
UST Involvement: False
Spill Class: Not reported
Corrective Action Plan Submitted: //
Date Region Sent Summary to Central Office: //
Date Spill Entered In Computer Data File: 02/07/89
Date Spill Entered In Computer Data File: Not reported
Update Date: 09/01/89
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929

DEC Remarks: Not reported

Remark: GAS STATION AT 402-18 METROPOLITAN AVE IS NEAR RESIDENTS, COULD BE OVERFILL OR DUMPING, SAME COMPLAINT CALLED IN A FEW MONTHS AGO, TANKS WERE TESTED PASSED,NYCFD NOTIFIED DEC SULLIVAN).

D18
NNW
< 1/8
0.054 mi.
284 ft.

**390 METROPOLITAN AVE
BROOKLYN, NY 11211**

Site 8 of 9 in cluster D

**EDR US Hist Auto Stat 1015462791
N/A**

**Relative:
Higher**

EDR Historical Auto Stations:

Name: METRO LINE CAR SERVICE
Year: 2009
Address: 390 METROPOLITAN AVE

**Actual:
18 ft.**

Name: METROLINE CAR SVCE
Year: 2011
Address: 390 METROPOLITAN AVE

Name: METROPOLITAN CAR SERVICE
Year: 2012
Address: 390 METROPOLITAN AVE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

D19
NNW
< 1/8
0.056 mi.
297 ft.

LOT 14,TAXBLOCK 2369
382 METROPOLITAN AVENUE
BROOKLYN, NY 11211

E DESIGNATION **S108076277**
N/A

Site 9 of 9 in cluster D

Relative:
Higher

E DESIGNATION:

Actual:
18 ft.

Tax Lot(s):	14
E-No:	E-138
Effective Date:	5/11/2005
Satisfaction Date:	Not reported
Ceqr Number:	04DCP003K
Ulurp Number:	050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418 MMK,050110 (A)ZRK,050111 (A)ZMK
Zoning Map No:	12c, 12d,13a, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	BK
Community District:	301
Census Tract:	519
Census Block:	3010
School District:	14
City Council District:	34
Fire Company:	L104
Health Area:	30
Police Precinct:	090
Zone District 1:	M1-2/R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	MX-8
Special Purpose District2:	Not reported
All Components1:	M1-2/R6/MX-8
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	E4
Land Use Category:	06
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	382 EIGHT, LLC.
Lot Area:	000010300
Total Building Floor Area:	00000008400
Commercial Floor Area:	00000008400
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000008400
Factory Floor Area:	00000000000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code7	
Number of Buildings:	00001
Number of Floors:	002.00
Residential Units:	00000
Non and Residential Units:	00001
Lot Frontage:	0025.00
Lot Depth:	0151.08
Building Frontage:	0025.00
Building Depth:	0151.08
Proximity Code:	0
Irregular Lot Code:	Y

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 14,TAXBLOCK 2369 (Continued)

S108076277

Lot Type: 5
 Basement Type Grade: 5
 Land Assessed Value: 00000060750
 Total Assessed Value: 00000106200
 Land Exempt Value: 00000000000
 Total Exempt Value: 00000000000
 Year Built: 1910
 Year Built Code: E
 Year Altered1: 0000
 Year Altered2: 0000
 Historic District Name: Not reported
 Landmark Name: Not reported
 Built Floor Area Ratio-Far: 0000.82
 Maximum Allowable Far: 03.00
 Borough Code: 3
 Borough Tax Block And Lot: 3023690014
 Condominium Number: 00000
 Census Tract 2: 0519
 X Coordinate: 0996595
 Y Coordinate: 0199372
 Zoning Map: 13B
 Sanborn Map: 304 019
 Tax Map: 30805
 E Designation No: E-138
 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

**E20
 NNW
 < 1/8
 0.059 mi.
 311 ft.**

**BUDNAGURA CLEANERS
 378 METROPOLITAN AVENUE
 BROOKLYN, NY 11211
 Site 1 of 4 in cluster E**

**DRYCLEANERS S110246100
 N/A**

**Relative:
 Higher**

DRYCLEANERS:
 Facility ID: SHUT DOWN
 Phone Number: Not reported
 Region: 2
 Registration Effective Date: N/A
 Inspection Date: Not reported
 Install Date: Not reported
 Drop Shop: Not reported
 Shutdown: Y
 Alternate Solvent: Not reported
 Current Business: NOT A DRY CLEANER

**Actual:
 18 ft.**

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

C21
West
< 1/8
0.060 mi.
319 ft.

LOT 40,TAXBLOCK 2369
55 HOPE STREET
BROOKLYN, NY 11211

E DESIGNATION **S108076598**
N/A

Site 5 of 7 in cluster C

Relative:
Higher

E DESIGNATION:

Actual:
22 ft.

Tax Lot(s): 40
 E-No: E-138
 Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Borough Code: BK
 Community District: 301
 Census Tract: 519
 Census Block: 3010
 School District: 14
 City Council District: 34
 Fire Company: L104
 Health Area: 30
 Police Precinct: 090
 Zone District 1: M1-2/R6
 Zone District 2: Not reported
 Commercial Overlay1: Not reported
 Commercial Overlay2: Not reported
 Special Purpose District1: MX-8
 Special Purpose District2: Not reported
 All Components1: M1-2/R6/MX-8
 All Components2: Not reported
 Split Boundary Indicator: N
 Building Class: F4
 Land Use Category: 06
 Number of Easements: 0
 Owner, Type of Code: P
 Owner Name: RICHFIELD PROPERTIES
 Lot Area: 000020313
 Total Building Floor Area: 00000126000
 Commercial Floor Area: 00000126000
 Office Floor Area: 00000000000
 Retail Floor Area: 00000000000
 Garage Floor Area: 00000000000
 Storage Floor Area: 00000000000
 Factory Floor Area: 00000126000
 Other Floor Area: 00000000000
 Floor Area,Total Bld Source Code7
 Number of Buildings: 00001
 Number of Floors: 006.00
 Residential Units: 00000
 Non and Residential Units: 00000
 Lot Frontage: 0150.00
 Lot Depth: 0163.00
 Building Frontage: 0040.00
 Building Depth: 0110.00
 Proximity Code: 0
 Irregular Lot Code: Y

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 40, TAXBLOCK 2369 (Continued)

S108076598

Lot Type: 5
 Basement Type Grade: 5
 Land Assessed Value: 00000121950
 Total Assessed Value: 00001494000
 Land Exempt Value: 00000000000
 Total Exempt Value: 00000000000
 Year Built: 1907
 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: 0006.20
 Maximum Allowable Far: 03.00
 Borough Code: 3
 Borough Tax Block And Lot: 3023690040
 Condominium Number: 00000
 Census Tract 2: 0519
 X Coordinate: 0996563
 Y Coordinate: 0199186
 Zoning Map: 12D
 Sanborn Map: 304 019
 Tax Map: 30805
 E Designation No: E-138
 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

C22
West
< 1/8
0.063 mi.
331 ft.

JOHN ORBAN & CO
53 HOPE ST
BROOKLYN, NY 11211
Site 6 of 7 in cluster C

RCRA NonGen / NLR **1000305786**
FINDS **NYD054542758**

Relative:
Higher

RCRA NonGen / NLR:

Actual:
22 ft.

Date form received by agency: 01/01/2007
 Facility name: JOHN ORBAN & CO
 Facility address: 53 HOPE ST
 BROOKLYN, NY 11211
 EPA ID: NYD054542758
 Mailing address: HOPE ST
 BROOKLYN, NY 11211
 Contact: Not reported
 Contact address: HOPE ST
 BROOKLYN, NY 11211
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOHN ORBAN & CO (Continued)

1000305786

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
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
Facility name: JOHN ORBAN & CO
Classification: Not a generator, verified

Date form received by agency: 12/31/1979
Facility name: JOHN ORBAN & CO
Classification: Not a generator, verified

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 02/03/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JOHN ORBAN & CO (Continued)

1000305786

FINDS:

Registry ID: 110004359471

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.

C23
West
< 1/8
0.063 mi.
331 ft.

53-65 HOPE ST
BROOKLYN, NY
Site 7 of 7 in cluster C

NY Spills S104790566
NY Hist Spills N/A

Relative:
Higher

SPILLS:

Actual:
22 ft.

Facility ID: 0008211
 DER Facility ID: 214672
 Facility Type: ER
 Site ID: 263340
 DEC Region: 2
 Spill Date: 10/13/2000
 Spill Number/Closed Date: 0008211 / 3/24/2003
 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: SACCACIO
 Referred To: Not reported
 Reported to Dept: 10/13/2000
 CID: 312
 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: 10/13/2000
 Spill Record Last Update: 3/24/2003
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: 53-65 HOPE ST
 Spiller City,St,Zip: BROOKLYN, NY
 Spiller Company: 001
 Contact Name: Not reported
 Contact Phone: Not reported
 DEC Memo: Not reported
 Remarks: DEFECTIVE GAUGE ON TANK - SPILLED ON LOADING DOCK OF UNK NAME BLDG***
 UP DATE: STEVE BOUTON WIHT ACTION ENVIRONMENTAL CALLED TO STATE
 MILLER ENVIRONMENTAL IS CLEAN UP - 518-437-0337

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104790566

Material:

Site ID: 263340
Operable Unit ID: 828821
Operable Unit: 01
Material ID: 545728
Material Code: 0002A
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 0008211 / Not Closed
Investigator: SACCACIO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 10/13/2000 09:10
Reported to Dept Date/Time: 10/13/00 09:13
SWIS: 61
Spiller Name: Not reported
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: 53-65 HOPE ST
Spiller City,St,Zip: BROOKLYN, NY
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 10/13/00
Date Spill Entered In Computer Data File: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104790566

Update Date: 10/13/00
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 10
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: #4 FUEL OIL
Class Type: #4 FUEL OIL
Times Material Entry In File: 1751
CAS Number: Not reported
Last Date: 19941205
DEC Remarks: Not reported
Remark: DEFECTIVE GAUGE ON TANK - SPILLED ON LOADING DOCK OF UNK NAME BLDG

E24
NW
< 1/8
0.066 mi.
349 ft.

370 METROPOLITAN AVENUE
BROOKLYN, NY

Site 2 of 4 in cluster E

NY Spills S104648073
NY Hist Spills N/A

Relative:
Higher

SPILLS:

Facility ID: 9809311
DER Facility ID: 223328
Facility Type: ER
Site ID: 274578
DEC Region: 2
Spill Date: 10/26/1998
Spill Number/Closed Date: 9809311 / 10/31/2002
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Actual:
19 ft.

SWIS: 2401
Investigator: CAENGELH
Referred To: Not reported
Reported to Dept: 10/26/1998
CID: 266
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: 10/26/1998
Spill Record Last Update: 10/31/2002
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003
Spiller Company: 001
Contact Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104648073

Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT" Con Ed e2mis #120809:D.LICHTENSTEIN - #08078 - A MECH - ENV. OPS., REPORTS WHILE ATTEMPTING TO CLEAN SB15287 FOR UNDERGROUND CREW FOUND APPROX1/2 PINT OF AN UNKNOWN OIL ON 5 GALLONS OF WATER. STRUCTURE CONTAINED, NO SEWERS OR WATERWAYS AFFECTED, SAMPLE TAKEN WITH A 1 DAY TURNAROUND & STOP TAG #11097 PLACED. UPDATE 10-27-98 CHEM LAB #98-11626 < 1 PPM UPDATE - 3/19/99 2120HRS - DELAROSA, FLUSH OPERATOR, REPORTS CLEAN UP COMPLETED WITH SLIX AND ENV. STOP TAG # 11097 REMOVED.
Remarks: MANHOLE 15287. ONE PINT ON FIVE GALLONS OF WATER. CONTAINED WITHIN MANHOLE. SAMPLES TAKEN. CLEAN UP PENDING TESTS RESULTS. CON EDISON REFERENCE NUMBER 120809.

Material:

Site ID: 274578
Operable Unit ID: 1070408
Operable Unit: 01
Material ID: 316772
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

Tank Test:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9809311 / Not Closed
Investigator: ENGELHARDT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 10/26/1998 10:30
Reported to Dept Date/Time: 10/26/98 11:15
SWIS: 61
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: (212) 580-6763
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003-
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

S104648073

Cleanup Meets Std: False
 Last Inspection: / /
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: / /
 Enforcement Date: / /
 Invstgn Complete: / /
 UST Involvement: False
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.
 Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 10/26/98
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 11/02/98
 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
 Quantity Spilled: 1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 1
 Unkonwn Quantity Recovered: False
 Material: UNKNOWN PETROLEUM
 Class Type: UNKNOWN PETROLEUM
 Times Material Entry In File: 16414
 CAS Number: Not reported
 Last Date: 19940929
 DEC Remarks: Not reported
 Remark: MANHOLE 15287. ONE PINT ON FIVE GALLONS OF WATER. CONTAINED WITHIN MANHOLE.
 SAMPLES TAKEN. CLEAN UP PENDING TESTS RESULTS. CON EDISON REFERNCE NUMBER
 120809.

F25
ESE
< 1/8
0.073 mi.
386 ft.

LOT 7,TAXBLOCK 2374
442 RODNEY STREET
BROOKLYN, NY 11211
Site 1 of 11 in cluster F

E DESIGNATION **S108469867**
N/A

Relative:
Lower

E DESIGNATION:
 Tax Lot(s): 7
 E-No: E-138
 Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Borough Code: BK
 Community District: 301
 Census Tract: 513
 Census Block: 3003
 School District: 14
 City Council District: 34
 Fire Company: L104
 Health Area: 30

Actual:
14 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 7,TAXBLOCK 2374 (Continued)

S108469867

Police Precinct: 090
Zone District 1: M1-2/R6
Zone District 2: Not reported
Commercial Overlay1: Not reported
Commercial Overlay2: Not reported
Special Purpose District1: MX-8
Special Purpose District2: Not reported
All Components1: M1-2/R6/MX-8
All Components2: Not reported
Split Boundary Indicator: N
Building Class: U5
Land Use Category: 07
Number of Easements: 0
Owner, Type of Code: Not reported
Owner Name: BKLYN EDISON CO
Lot Area: 000000000
Total Building Floor Area: 0000000000
Commercial Floor Area: 0000000000
Office Floor Area: 0000000000
Retail Floor Area: 0000000000
Garage Floor Area: 0000000000
Storage Floor Area: 0000000000
Factory Floor Area: 0000000000
Other Floor Area: 0000000000
Floor Area,Total Bld Source Code7
Number of Buildings: 00000
Number of Floors: 002.00
Residential Units: 00000
Non and Residential Units: 00000
Lot Frontage: 0080.00
Lot Depth: 0177.00
Building Frontage: 0055.00
Building Depth: 0080.00
Proximity Code: 0
Irregular Lot Code: Y
Lot Type: 3
Basement Type Grade: 5
Land Assessed Value: 0000000000
Total Assessed Value: 0000000000
Land Exempt Value: 0000000000
Total Exempt Value: 0000000000
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: 03.00
Borough Code: 3
Borough Tax Block And Lot: 3023740007
Condominium Number: 00000
Census Tract 2: 0513
X Coordinate: 0997221
Y Coordinate: 0198971
Zoning Map: 13B
Sanborn Map: 304 020

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 7, TAXBLOCK 2374 (Continued)

S108469867

Tax Map: 30805
 E Designation No: E-138
 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

**E26
 NW
 < 1/8
 0.074 mi.
 391 ft.**

**LOT 26, TAXBLOCK 2346
 365 METROPOLITAN AVENUE
 BROOKLYN, NY 11211**

**E DESIGNATION S108076441
 N/A**

Site 3 of 4 in cluster E

**Relative:
 Higher**

E DESIGNATION:
 Tax Lot(s): 26
 E-No: E-138
 Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Borough Code: BK
 Community District: 301
 Census Tract: 519
 Census Block: 2003
 School District: 14
 City Council District: 34
 Fire Company: E229
 Health Area: 30
 Police Precinct: 094
 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: G9
 Land Use Category: 07
 Number of Easements: 0
 Owner, Type of Code: Not reported
 Owner Name: FIOTODIMITRAKIS ANTHO
 Lot Area: 000005944
 Total Building Floor Area: 00000006698
 Commercial Floor Area: 00000005353
 Office Floor Area: 00000000000
 Retail Floor Area: 00000000000
 Garage Floor Area: 00000005353
 Storage Floor Area: 00000000000

**Actual:
 20 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 26,TAXBLOCK 2346 (Continued)

S108076441

Factory Floor Area: 00000000000
Other Floor Area: 00000000000
Floor Area,Total Bld Source Code7
Number of Buildings: 00001
Number of Floors: 002.00
Residential Units: 00001
Non and Residential Units: 00002
Lot Frontage: 0058.50
Lot Depth: 0114.50
Building Frontage: 0058.50
Building Depth: 0114.50
Proximity Code: 0
Irregular Lot Code: N
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000035550
Total Assessed Value: 00000106200
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1970
Year Built Code: E
Year Altered1: 0000
Year Altered2: 0000
Historic District Name: Not reported
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0001.13
Maximum Allowable Far: 02.43
Borough Code: 3
Borough Tax Block And Lot: 3023460026
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996501
Y Coordinate: 0199520
Zoning Map: 12D
Sanborn Map: 304 016
Tax Map: 30804
E Designation No: E-138
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): 26
E-No: E-138
Effective Date: 5/11/2005
Satisfaction Date: Not reported
Ceqr Number: 04DCP003K
Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
MMK,050110 (A)ZRK,050111 (A)ZMK

Zoning Map No: 12c, 12d,13a, 13b
Description: Window Wall Attenuation & Alternate Ventilation
Borough Code: BK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 26,TAXBLOCK 2346 (Continued)

S108076441

Community District: 301
Census Tract: 519
Census Block: 2003
School District: 14
City Council District: 34
Fire Company: E229
Health Area: 30
Police Precinct: 094
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: G9
Land Use Category: 07
Number of Easements: 0
Owner, Type of Code: Not reported
Owner Name: FIOTODIMITRAKIS ANTHO
Lot Area: 000005944
Total Building Floor Area: 00000006698
Commercial Floor Area: 00000005353
Office Floor Area: 00000000000
Retail Floor Area: 00000000000
Garage Floor Area: 00000005353
Storage Floor Area: 00000000000
Factory Floor Area: 00000000000
Other Floor Area: 00000000000
Floor Area,Total Bld Source Code7
Number of Buildings: 00001
Number of Floors: 002.00
Residential Units: 00001
Non and Residential Units: 00002
Lot Frontage: 0058.50
Lot Depth: 0114.50
Building Frontage: 0058.50
Building Depth: 0114.50
Proximity Code: 0
Irregular Lot Code: N
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000035550
Total Assessed Value: 00000106200
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1970
Year Built Code: E
Year Altered1: 0000
Year Altered2: 0000
Historic District Name: Not reported
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0001.13
Maximum Allowable Far: 02.43
Borough Code: 3

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 26,TAXBLOCK 2346 (Continued)

S108076441

Borough Tax Block And Lot: 3023460026
 Condominium Number: 00000
 Census Tract 2: 0519
 X Coordinate: 0996501
 Y Coordinate: 0199520
 Zoning Map: 12D
 Sanborn Map: 304 016
 Tax Map: 30804
 E Designation No: E-138
 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

**G27
 WNW
 < 1/8
 0.074 mi.
 393 ft.**

**LOT 26,TAXBLOCK 2368
 88 HAVEMEYER STREET
 BROOKLYN, NY 11211**

**E DESIGNATION S108076445
 N/A**

Site 1 of 4 in cluster G

**Relative:
 Higher**

E DESIGNATION:
 Tax Lot(s): 26
 E-No: E-138
 Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Borough Code: BK
 Community District: 301
 Census Tract: 519
 Census Block: 3005
 School District: 14
 City Council District: 34
 Fire Company: L104
 Health Area: 30
 Police Precinct: 090
 Zone District 1: M1-2/R6
 Zone District 2: Not reported
 Commercial Overlay1: Not reported
 Commercial Overlay2: Not reported
 Special Purpose District1: MX-8
 Special Purpose District2: Not reported
 All Components1: M1-2/R6/MX-8
 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: PESCATORE FLORENCE

**Actual:
 22 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 26,TAXBLOCK 2368 (Continued)

S108076445

Lot Area: 000001113
Total Building Floor Area: 0000000000
Commercial Floor Area: 0000000000
Office Floor Area: 0000000000
Retail Floor Area: 0000000000
Garage Floor Area: 0000000000
Storage Floor Area: 0000000000
Factory Floor Area: 0000000000
Other Floor Area: 0000000000
Floor Area,Total Bld Source Code7
Number of Buildings: 00000
Number of Floors: 000.00
Residential Units: 00000
Non and Residential Units: 00000
Lot Frontage: 0022.25
Lot Depth: 0050.00
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: 00000006615
Total Assessed Value: 00000006615
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: 03.00
Borough Code: 3
Borough Tax Block And Lot: 3023680026
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996352
Y Coordinate: 0199335
Zoning Map: 12D
Sanborn Map: 304 015
Tax Map: 30805
E Designation No: E-138
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

G28
WNW
< 1/8
0.075 mi.
395 ft.

LOT 27,TAXBLOCK 2368
90 HAVEMEYER STREET
BROOKLYN, NY 11211

E DESIGNATION **S108076455**
N/A

Site 2 of 4 in cluster G

Relative:
Higher

E DESIGNATION:

Actual:
22 ft.

Tax Lot(s):	27
E-No:	E-138
Effective Date:	5/11/2005
Satisfaction Date:	Not reported
Ceqr Number:	04DCP003K
Ulurp Number:	050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418 MMK,050110 (A)ZRK,050111 (A)ZMK
Zoning Map No:	12c, 12d,13a, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	BK
Community District:	301
Census Tract:	519
Census Block:	3005
School District:	14
City Council District:	34
Fire Company:	L104
Health Area:	30
Police Precinct:	090
Zone District 1:	M1-2/R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	MX-8
Special Purpose District2:	Not reported
All Components1:	M1-2/R6/MX-8
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:	PESCATORE PASQUALE
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 Code7	
Number of Buildings:	00000
Number of Floors:	000.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0025.83
Lot Depth:	0080.00
Building Frontage:	0000.00
Building Depth:	0000.00
Proximity Code:	0
Irregular Lot Code:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 27,TAXBLOCK 2368 (Continued)

S108076455

Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000012510
Total Assessed Value: 00000012510
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: 03.00
Borough Code: 3
Borough Tax Block And Lot: 3023680027
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: Not reported
Y Coordinate: Not reported
Zoning Map: Not reported
Sanborn Map: 304 015
Tax Map: 30805
E Designation No: E-138
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

**E29
NW
< 1/8
0.075 mi.
398 ft.**

**363 METROPOLITAN AVE
BROOKLYN, NY 11211
Site 4 of 4 in cluster E**

**EDR US Hist Auto Stat 1015450354
N/A**

**Relative:
Higher

Actual:
20 ft.**

EDR Historical Auto Stations:
Name: ROMEO COLLISION & REPR
Year: 1999
Address: 363 METROPOLITAN AVE

Name: ROMEO COLLISION & REPR
Year: 2000
Address: 363 METROPOLITAN AVE

Name: ROMEO COLLISION & REPR
Year: 2001
Address: 363 METROPOLITAN AVE

Name: ROMEO COLLISION & REPR
Year: 2002
Address: 363 METROPOLITAN AVE

Name: ROMEO COLLISION & REPAIR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015450354

Year: 2003
Address: 363 METROPOLITAN AVE

Name: ROMEO COLLISION & REPAIR
Year: 2004
Address: 363 METROPOLITAN AVE

Name: ROMEO COLLISION & REPAIR
Year: 2005
Address: 363 METROPOLITAN AVE

Name: ROMEO COLLISION & REPAIR
Year: 2007
Address: 363 METROPOLITAN AVE

Name: ROMEO COLLISION & REPAIR
Year: 2008
Address: 363 METROPOLITAN AVE

Name: ROMEO COLLISION & REPAIR
Year: 2009
Address: 363 METROPOLITAN AVE

G30
NW
< 1/8
0.076 mi.
400 ft.

82 HAVEMEYER STREET
82 HAVEMEYER STREET
BROOKLYN, NY 11211

Site 3 of 4 in cluster G

AST A100292778
N/A

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-609681
Program Type: PBS
UTM X: 588172.98768999998
UTM Y: 4507531.8864399996
Expiration Date: 2014/08/17

Actual:
21 ft.

Affiliation Records:

Site Id: 59071
Affiliation Type: Owner
Company Name: GIGA GREENPOINT REALTY LLC
Contact Type: VICE PRESIDENT
Contact Name: OLIVA FILIPOVICH
Address1: 122 HURON STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11222
Country Code: 001
Phone: (718) 389-8667
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 8/17/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

82 HAVEMEYER STREET (Continued)

A100292778

Site Id: 59071
Affiliation Type: Mail Contact
Company Name: GIGA GREENPOINT REALTY LLC
Contact Type: Not reported
Contact Name: DOBRIVOYE FILIPOVICH
Address1: 122 HURON STREET
Address2: P.O. BOX 22-0070
City: BROOKLYN
State: NY
Zip Code: 11222
Country Code: 001
Phone: (718) 389-8667
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 8/17/2004

Site Id: 59071
Affiliation Type: On-Site Operator
Company Name: 82 HAVEMEYER STREET
Contact Type: Not reported
Contact Name: DOBRIVOYE FILIPOVICH
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 389-8667
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 8/17/2004

Site Id: 59071
Affiliation Type: Emergency Contact
Company Name: GIGA GREENPOINT REALTY LLC
Contact Type: Not reported
Contact Name: FERRANTINO FUEL OIL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 832-6700
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 8/17/2004

Tank Info:

Tank Number: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

82 HAVEMEYER STREET (Continued)

A100292778

Tank Id: 179797
Equipment Records:
K02 - Spill Prevention - Transfer Station Containment
B00 - Tank External Protection - None
J02 - Dispenser - Suction
G01 - Tank Secondary Containment - Diking (Aboveground)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm
E01 - Piping Secondary Containment - Diking (Aboveground)
L00 - Piping Leak Detection - None
Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1985
Capacity Gallons: 2000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: BVCAMPBE
Last Modified: 08/16/2010

F31
East
< 1/8
0.076 mi.
401 ft.

CON ED - MH 136
AINSLIE ST & RODNEY ST
BROOKLYN, NY 11211

RCRA NonGen / NLR 1007206327
MANIFEST NYP004008132

Site 2 of 11 in cluster F

Relative:
Lower

RCRA NonGen / NLR:
Date form received by agency: 02/28/1998
Facility name: CON ED - MH 136
Facility address: AINSLIE ST & RODNEY ST
BROOKLYN, NY 112110000
EPA ID: NYP004008132
Mailing address: CONSOLIDATED EDISON INC
4 IRVING PL RM 300
NEW YORK, NY 100030000
Contact: ANTHONY DRUMMINGS
Contact address: CONSOLIDATED EDISON INC
NEW YORK, NY 100030000
Contact country: US
Contact telephone: (212) 460-3770
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
15 ft.

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON ED - MH 136 (Continued)

1007206327

Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/27/1998
Facility name: CON ED - MH 136
Classification: Not a generator, verified

Date form received by agency: 02/26/1998
Facility name: CON ED - MH 136
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYP004008132
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYG0094932
Manifest Status: Completed copy
Trans1 State ID: 20854AD
Trans2 State ID: Not reported
Generator Ship Date: 970606
Trans1 Recv Date: 970606
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970609
Part A Recv Date: 970617
Part B Recv Date: 970618
Generator EPA ID: NYP004008132
Trans1 EPA ID: NYD006982359
Trans2 EPA ID: Not reported
TSD ID: NYD980593636
Waste Code: B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
Quantity: 00710
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON ED - MH 136 (Continued)

1007206327

Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 97

Document ID: NYG0251802
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: 80336AB
Trans2 State ID: Not reported
Generator Ship Date: 970606
Trans1 Recv Date: 970606
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970609
Part A Recv Date: 970617
Part B Recv Date: 970715
Generator EPA ID: NYP004008132
Trans1 EPA ID: NYD006982359
Trans2 EPA ID: Not reported
TSDf ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00001
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 97

**F32
East
< 1/8
0.076 mi.
401 ft.**

**CON ED - M/H 135
RODNEY ST & ANSLIE ST
BROOKLYN, NY 11211
Site 3 of 11 in cluster F**

**RCRA NonGen / NLR 1007206550
MANIFEST NYP004011813**

**Relative:
Lower**

RCRA NonGen / NLR:

Date form received by agency: 02/28/1998

Facility name: CON ED - M/H 135
Facility address: RODNEY ST & ANSLIE ST
BROOKLYN, NY 112110000

EPA ID: NYP004011813
Mailing address: CONSOLIDATED EDISON INC
4 IRVING PL - ROOM 300
NEW YORK, NY 100030000

Contact: ANTHONY DRUMMINGS
Contact address: CONSOLIDATED EDISON INC
NEW YORK, NY 100030000

Contact country: US
Contact telephone: (212) 460-3770
Contact email: Not reported

EPA Region: 02
Classification: Non-Generator

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

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON ED - M/H 135 (Continued)

1007206550

Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/27/1998
Facility name: CON ED - M/H 135
Classification: Not a generator, verified

Date form received by agency: 02/26/1998
Facility name: CON ED - M/H 135
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYP004011813
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYG0903663
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: 80336AD
Trans2 State ID: Not reported
Generator Ship Date: 970925
Trans1 Recv Date: 970925
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970929
Part A Recv Date: 971015
Part B Recv Date: 971023
Generator EPA ID: NYP004011813
Trans1 EPA ID: NYD006982359
Trans2 EPA ID: Not reported
TSDf ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00681
Units: K - Kilograms (2.2 pounds)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON ED - M/H 135 (Continued)

1007206550

Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00681
Units: K - Kilograms (2.2 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 97

Document ID: NYE0005562
Manifest Status: Completed copy
Trans1 State ID: 20854AD
Trans2 State ID: Not reported
Generator Ship Date: 970925
Trans1 Recv Date: 970925
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970926
Part A Recv Date: 971014
Part B Recv Date: 971014
Generator EPA ID: NYP004011813
Trans1 EPA ID: NYD006982359
Trans2 EPA ID: Not reported
TSDF ID: NYD980593636
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity: 02500
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: 97

F33
East
< 1/8
0.076 mi.
401 ft.

CON EDISON
AINSLIE ST & RODNEY ST
BROOKLYN, NY 11211

RCRA-CESQG 1014396223
NYP004184032

Site 4 of 11 in cluster F

Relative:
Lower

RCRA-CESQG:
Date form received by agency: 07/14/2009
Facility name: CON EDISON
Facility address: AINSLIE ST & RODNEY ST
MH 55011
BROOKLYN, NY 11211
EPA ID: NYP004184032
Mailing address: 4 IRVING PL, RM 828
NEW YORK, NY 10003
Contact: CAROLINE ISKANDER
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (718) 666-4714
Contact email: Not reported

Actual:
15 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

1014396223

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

F34
East
< 1/8
0.076 mi.
401 ft.

CONSOLIDATED EDISON
AINSLIE STREET & RODNEY STREET
BROOKLYN, NY 11211

MANIFEST S110045601
N/A

Site 5 of 11 in cluster F

Relative:
Lower

NY MANIFEST:
 EPA ID: NYP004184016
 Country: USA

Actual:
15 ft.

Mailing Name: CONSOLIDATED EDISON
 Mailing Contact: FRANKLYN MURRAY
 Mailing Address: 4 IRVING PLACE RM 828
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-460-2808

Document ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S110045601

Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 2009-08-04
Trans1 Recv Date: 2009-08-04
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-08-06
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004184016
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: Not reported
Quantity: 1000.0
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: 2009
Manifest Tracking Num: 000894816GBF
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: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 2009-08-04
Trans1 Recv Date: 2009-08-04
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-08-06
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004184016
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: Not reported
Quantity: 1000.0
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: 2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S110045601

Manifest Tracking Num: 000894816GBF
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

**F35
East
< 1/8
0.076 mi.
401 ft.**

**CON ED-MH 139
ANISLIE ST & RODNEY ST
BROOKLYN, NY 11211**

**RCRA NonGen / NLR 1007206309
MANIFEST NYP004007647**

Site 6 of 11 in cluster F

**Relative:
Lower**

RCRA NonGen / NLR:

Date form received by agency: 02/28/1998

Facility name: CON ED-MH 139

Facility address: ANISLIE ST & RODNEY ST
BROOKLYN, NY 112110000

EPA ID: NYP004007647

Mailing address: CONSOLIDATED EDISON INC
4 IRVING PL ROOM 300
NEW YORK, NY 100030000

Contact: ANTHONY DRUMMINGS

Contact address: CONSOLIDATED EDISON INC
NEW YORK, NY 100030000

Contact country: US

Contact telephone: (212) 460-3770

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

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

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/27/1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON ED-MH 139 (Continued)

1007206309

Facility name: CON ED-MH 139
Classification: Not a generator, verified

Date form received by agency: 02/26/1998
Facility name: CON ED-MH 139
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYP004007647
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NYG0251586
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: 80336AB
Trans2 State ID: Not reported
Generator Ship Date: 970529
Trans1 Recv Date: 970529
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970530
Part A Recv Date: 970610
Part B Recv Date: 970715
Generator EPA ID: NYP004007647
Trans1 EPA ID: NYD006982359
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00002
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 006
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 97

Document ID: NYG0251451
Manifest Status: Completed copy
Trans1 State ID: 20854AD
Trans2 State ID: Not reported
Generator Ship Date: 970529
Trans1 Recv Date: 970529
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970530
Part A Recv Date: 970612
Part B Recv Date: 970610

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON ED-MH 139 (Continued)

1007206309

Generator EPA ID: NYP004007647
 Trans1 EPA ID: NYD006982359
 Trans2 EPA ID: Not reported
 TSDF ID: NYD980593636
 Waste Code: B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
 Quantity: 03518
 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: 97

**F36
 East
 < 1/8
 0.076 mi.
 401 ft.**

**RODNEY ST & AINSLEY ST
 RODNEY ST & AINSLEY ST
 BROOKLYN, NY**

**NY Spills S102150305
 NY Hist Spills N/A**

Site 7 of 11 in cluster F

**Relative:
 Lower**

SPILLS:

Facility ID: 9503124
 DER Facility ID: 115248
 Facility Type: ER
 Site ID: 134130
 DEC Region: 2
 Spill Date: 6/13/1995
 Spill Number/Closed Date: 9503124 / 6/21/1995
 Spill Cause: Abandoned Drums
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:
 15 ft.**

SWIS: 2401
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 6/13/1995
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 6/20/1995
 Spill Record Last Update: 1/26/1998
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 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 "TIBBE"HANDLED BY DEP.

Remarks: 2 55GAL DRUMS LEAKING UNKNOWN PRODUCE

Material:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RODNEY ST & AINSLEY ST (Continued)

S102150305

Site ID: 134130
Operable Unit ID: 1014361
Operable Unit: 01
Material ID: 368181
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:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9503124 / 06/21/95
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 06/13/1995 11:30
Reported to Dept Date/Time: 06/13/95 11:39
SWIS: 61
Spiller Name: UNKNOWN
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Abandoned Drums
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 12
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 06/20/95
Date Spill Entered In Computer Data File: Not reported
Update Date: 01/26/98

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RODNEY ST & AINSLEY ST (Continued)

S102150305

Is Updated: False
Tank:
Material:
Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: HANDLED BY DEP.
Remark: 2 55GAL DRUMS LEAKING UNKNOWN PRODUCE

**F37
East
< 1/8
0.076 mi.
401 ft.**

**CON EDISON - MANHOLE 11
AINSLIE STREET & RODNEY STREET
BROOKLYN, NY 11211**

**RCRA-LQG 1014396221
NYP004184016**

Site 8 of 11 in cluster F

**Relative:
Lower**

RCRA-LQG:

**Actual:
15 ft.**

Date form received by agency: 03/23/2010
Facility name: CON EDISON - MANHOLE 11
Facility address: AINSLIE STREET & RODNEY STREET
BROOKLYN, NY 11211
EPA ID: NYP004184016
Mailing address: 4 IRVING PLACE
NEW YORK, NY 10003
Contact: FRANKLYN MURRAY
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (212) 460-2808
Contact email: MURRAYFR@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: 4 IRVING PLACE
NEW YORK, NY 10003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - MANHOLE 11 (Continued)

1014396221

Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 07/14/2009
Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address: 4 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: 07/14/2009
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: 07/14/2009
Facility name: CON EDISON - MANHOLE 11
Site name: CON EDISON
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

F38
East
< 1/8
0.076 mi.
401 ft.

CON EDISON
AINSLIE ST & RODNEY ST
BROOKLYN, NY 11211

RCRA-CESQG 1014396217
NYP004183976

Site 9 of 11 in cluster F

Relative:
Lower

RCRA-CESQG:
Date form received by agency: 07/14/2009
Facility name: CON EDISON
Facility address: AINSLIE ST & RODNEY ST
MH 55006

Actual:
15 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

1014396217

BROOKLYN, NY 11211
 EPA ID: NYP004183976
 Mailing address: 4 IRVING PL, RM 828
 NEW YORK, NY 10003
 Contact: CAROLINE ISKANDER
 Contact address: Not reported
 Not reported
 Contact country: Not reported
 Contact telephone: (718) 666-4714
 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

H39
 SSW
 < 1/8
 0.077 mi.
 408 ft.

**MARCY AV NORTH OF GRAND S
 BROOKLYN, NY**
 Site 1 of 2 in cluster H

**NY Spills S104649909
 NY Hist Spills N/A**

Relative:
 Higher

SPILLS:
 Facility ID: 9909597
 DER Facility ID: 214777
 Facility Type: ER
 Site ID: 263457
 DEC Region: 2

Actual:
 21 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104649909

Spill Date: 11/8/1999
Spill Number/Closed Date: 9909597 / 1/3/2000
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: CAENGELH
Referred To: Not reported
Reported to Dept: 11/8/1999
CID: 266
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: 11/8/1999
Spill Record Last Update: 5/15/2000
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY 10003
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 "ENGELHARDT"

Remarks: MANHOLE 59599. WEST SIDE OF MARCY AV 30 FEET NORTH OF GRAND ST. ONE QUART UNKNOWN OIL ON 100 GALLONS OF WATER. CONTAINED WITHIN MANHOLE. SAMPLES TAKEN. CLEAN UP PENDING TEST RESULTS. CON EDISON REFERECE NUMBER 128893.

Material:
Site ID: 263457
Operable Unit ID: 1084345
Operable Unit: 01
Material ID: 298676
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

Tank Test:

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9909597 / 01/03/00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104649909

Investigator: ENGELHARDT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 11/08/1999 02:25
Reported to Dept Date/Time: 11/08/99 02:58
SWIS: 61
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: (212) 580-6765 3
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY 10003-
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/08/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 05/15/00
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 1
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: MANHOLE 59599. WEST SIDE OF MARCY AV 30 FEET NORTH OF GRAND ST. ONE QUART
UNKNOWN OIL ON 100 GALLONS OF WATER. CONTAINED WITHIN MANHOLE. SAMPLES TAKEN.
CLEAN UP PENDING TEST RESULTS. CON EDISON REFERECE NUMBER 128893.

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

G40
NW
< 1/8
0.078 mi.
410 ft.

MANHOLE 15285
METROPOLITAN AVE/HAVEMEYE
BROOKLYN, NY
Site 4 of 4 in cluster G

NY Spills **S107407610**
N/A

Relative:
Higher

SPILLS:

Facility ID: 0002608
 DER Facility ID: 198161
 Facility Type: ER
 Site ID: 241011
 DEC Region: 2
 Spill Date: 6/1/2000
 Spill Number/Closed Date: 0002608 / 9/25/2001
 Spill Cause: Unknown
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Actual:
20 ft.

SWIS:

Investigator: JHOCONNE
 Referred To: Not reported
 Reported to Dept: 6/1/2000
 CID: 397
 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: 6/1/2000
 Spill Record Last Update: 10/11/2001
 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:6/1/00 Undiaperable sheen of unknown oil on 100gal water in manhole. Sample returned <1ppm PCB. 6/5/00 Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking equipment. No sump.
 Remarks: unknown amount of unknown oil discovered on top of 1000 gallons of oil. con ed #131662 clean up pending test results

Material:

Site ID: 241011
 Operable Unit ID: 824116
 Operable Unit: 01
 Material ID: 550962
 Material Code: 0066A
 Material Name: UNKNOWN PETROLEUM
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0
 Units: Gallons
 Recovered: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 15285 (Continued)

S107407610

Resource Affected: Not reported
Oxygenate: False

Tank Test:

H41
SSW
< 1/8
0.078 mi.
411 ft.

MH 59599
MARCY AVE AND GRAND ST
BROOKLYN, NY
Site 2 of 2 in cluster H

NY Spills **S104283003**
NY Hist Spills **N/A**

Relative:
Higher

SPILLS:

Actual:
21 ft.

Facility ID: 9908492
DER Facility ID: 224495
Facility Type: ER
Site ID: 276123
DEC Region: 2
Spill Date: 10/13/1999
Spill Number/Closed Date: 9908492 / 2/21/2002
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

SWIS:

Investigator: 2401
Referred To: COMENALE
Reported to Dept: Not reported
CID: 10/13/1999
Water Affected: 270
Spill Source: Not reported
Spill Notifier: Unknown
Cleanup Ceased: Affected Persons
Cleanup Meets Std: Not reported
Last Inspection: False
Recommended Penalty: Not reported
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 10/13/1999
Spill Record Last Update: 2/22/2002
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: Not reported
Remarks: 2 qts on 12 gals water contained samples taken clean up pending

Material:

Site ID: 276123
Operable Unit ID: 1087173
Operable Unit: 01
Material ID: 560631
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MH 59599 (Continued)

S104283003

Quantity: 1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9908492 / Not Closed
Investigator: COMENALE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 10/13/1999 10:00
Reported to Dept Date/Time: 10/13/99 10:53
SWIS: 61
Spiller Name: UNKNOWN
Spiller Contact: Not reported
Spiller Phone: () -
Spiller Contact: CALLER
Spiller Phone: () -
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 12
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 10/13/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 10/13/99
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MH 59599 (Continued)

S104283003

Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: 2 qts on 12 gals water contained samples taken clean up pending

**I42
SE
< 1/8
0.078 mi.
411 ft.**

**CONSOLIDATED EDISON
RODNEY STREET & HOPE STREET
BROOKLYN, NY 11211**

**MANIFEST S110046520
N/A**

Site 1 of 7 in cluster I

**Relative:
Lower**

NY MANIFEST:
EPA ID: NYP004183984
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLYN MURRAY
Mailing Address: 4 IRVING PL RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

**Actual:
14 ft.**

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 2009-07-27
Trans1 Recv Date: 2009-07-27
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-07-30
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004183984
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: Not reported
Quantity: 800.0
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: 2009
Manifest Tracking Num: 000894764GBF
Import Ind: N
Export Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S110046520

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: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 2009-07-27
Trans1 Recv Date: 2009-07-27
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-07-30
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004183984
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: Not reported
Quantity: 800.0
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: 2009
Manifest Tracking Num: 000894764GBF
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

I43
SE
< 1/8
0.078 mi.
411 ft.

CON EDISON - MANHOLE 55005
RODNEY STREET & HOPE STREET
BROOKLYN, NY 11211
Site 2 of 7 in cluster I

RCRA-LQG 1014396218
NYP004183984

Relative:
Lower

RCRA-LQG:
Date form received by agency: 03/23/2010
Facility name: CON EDISON - MANHOLE 55005
Facility address: RODNEY STREET & HOPE STREET
BROOKLYN, NY 11211
EPA ID: NYP004183984

Actual:
14 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - MANHOLE 55005 (Continued)

1014396218

Mailing address: 4 IRVING PLACE
NEW YORK, NY 10003
Contact: FRANKLYN MURRAY
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (212) 460-2808
Contact email: MURRAYFR@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: 4 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: 07/14/2009
Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address: 4 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: 07/14/2009
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - MANHOLE 55005 (Continued)

1014396218

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 07/14/2009
Facility name: CON EDISON - MANHOLE 55005
Site name: CON EDISON
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D008
Waste name: LEAD

Violation Status: No violations found

**I44
SE
< 1/8
0.078 mi.
411 ft.**

**STREET
HOPE STREET AND RODNEY ST
BROOKLYN, NY
Site 3 of 7 in cluster I**

**LTANKS S106737728
N/A**

**Relative:
Lower**

LTANKS:

Site ID: 335838
Spill Number/Closed Date: 0410793 / 1/6/2005
Spill Date: 1/3/2005
Spill Cause: Tank Failure
Spill Source: Commercial Vehicle
Spill Class: Known release with minimal potential for fire or hazard. No DEC Response. No corrective action required.

**Actual:
14 ft.**

Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 2401
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 1/3/2005
CID: 409
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: 1/3/2005
Spill Record Last Update: 1/6/2005
Spiller Name: Not reported
Spiller Company: UNKNOWN VESSEL
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: DISPPATCHER 368
Spiller Phone: (718) 965-8261
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 271147
DEC Memo: Not reported
Remarks: IN PROCESS OF CLEAN UP.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STREET (Continued)

S106737728

Material:
Site ID: 335838
Operable Unit ID: 1097897
Operable Unit: 01
Material ID: 578043
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 100
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

**I45
SE
< 1/8
0.078 mi.
411 ft.**

**FEEDER 61
RODNEY & HOPE ST
BROOKLYN, NY**

**NY Spills S103274405
NY Hist Spills N/A**

Site 4 of 7 in cluster I

**Relative:
Lower**

SPILLS:

Facility ID: 9802008
DER Facility ID: 62896
Facility Type: ER
Site ID: 65510
DEC Region: 2
Spill Date: 5/15/1998
Spill Number/Closed Date: 9802008 / 11/1/2002
Spill Cause: Unknown
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:
14 ft.**

SWIS: 2401
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 5/15/1998
CID: 270
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: 5/15/1998
Spill Record Last Update: 11/1/2002
Spiller Name: STEVE ROMERO
Spiller Company: CON EDISON
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 001
Contact Name: STEVE ROMERO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEEDER 61 (Continued)

S103274405

Contact Phone:
DEC Memo:

(212) 580-6763

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"DEC responder notes:5/15/98: Initial leak rate was 400 gals per hour from a feeder line running between Farragut and Ravenswood Stations. The leak was located at the intersection of Rodney and Hope Streets on the eastbound BQE service road, south of Metropolitan Avenue. The exact location of the leak was found when FDNY was called with a report of oil coming up out of the roadway. The leak rate was updated to 400 gallons per hour (not per minute). Pressure on the feeder was immediately reduced when the leak was noted by Con Edison. The cause of the leak turned out to be a fence post installed by a fencing contractor hired by NYCDDC for the installation of guard rails along the BQE service road. Apparently the contractor (Metro Fencing) used a pile driver to install the fence posts without getting a complete Code 53 mark-out. They drove a post directly into the feeder cable. Since there was the possibility that the electrical transmission cable itself was damaged, the electrical service along this feeder was shut off (Con Ed has redundant systems in most of the City, so no one was affected by power outages). Approximately 1300 gallons of non-PCB dielectric oil leaked before a temporary clamp was installed. Two temporary freeze pits were installed to allow for inspection of the electrical cable before permanent repairs were made. Con Ed's cleanup contractors (Clean Venture and Miller Environmental Group) recovered approximately 500 gallons of liquid waste from both the street and the nearby combined sewer. In addition, several roll-off containers of contaminated soil and debris were also removed. Back end samples were collected from the excavation for analysis. Results are pending. In addition to FDNY, NYC OEM, DEP and DDC responded. (JHO)On Feb. 8, 1999 Con Ed submitted a spill closure request, including history of spill, amount of oil leaked, amounts recovered and lab analytical for TPH and benzene. (JHO)e2mis no. 116-869:5-MAY-1998 @ 14:15 HRS. CONTROL CENTER LEAK DETECTION SYSTEM ACTIVATED ON FDR 61.CONTROL CENTER CHECKING DATA AT FARRAGUT PP#. ALL INDICATIONS FDR HAS A LEAK.14:31 HRS FDR REQ OOE CAT#1, AND PFT VAN DISPATCHED.14:35 HRS. FDR 6 C/O UT NOTIFIED TO SEND CREWS OUT,SYSTEMS REQUESTED TO SHUT DOWN PURS ON FDR 61. BROOKLYN DIVISION NOTIFIED TO PATROL FDR61.14:50 HRS. GAS DISPATCHERS TO INSPECT 11TH STREET CONDUIT.15:15 HRS BROOKLYN #9 REPORTS FIRE DEPT FOUND LEAK ON THE BQE EAST BOUND EXIT RAMP NEAR METROPOLIATIN AVE.FDNY CLOSED DOWN EXIT RAMP. 16:00 HRS LEAK POSSIBLY ATTRIBUTTED TO CONTRACTOR INSTALLING NEW GUARD RAILS ALONG BQE.APPROXIMATELY 00 GALLONS OF OIL ON SOIL AND BLACKTOP.NO ENTRY TO SEWERS OR WATERWAYS. 16:15 HRS V&R EXCAVATING CONTRACTOR ON SITE, CLEAN VENTURES CONTRACTOR ENROUTE.15-MAY-1998 @ 20:30 UTO-REPORTS OIL LEAK ON 10 INCH FEEDER PIPE & TEMPORARY CLAMP APPLIED AND LEAK STOPPED.05/17/98 0100HRSAS PER ERT THE ORIGINAL REPORT WAS INCORRECT SAYING THAT NO OIL HAD ENTERED A SEWER.AT APPROX.5HRS ON 5/15/98 A ERT REP. ON THESCENE CONFIRMED THAT A UNKNOWN AMOUNT OIL DID IN FACT ENTER A SEWER.Leak rate 250-300 gph. Leak was contained in half-drum at 18:00hrs. Temp clamp installed at 18:30hrs. Lab samples 98-05431 <1.0 ppm PCBs and 24.5 ppm Benzene. Excavation continues to make trench large enough for permanent repairs and for freeze pits. Temporary EPA #NYP004023115 received for benzene solids and PCB/asbesots coal tar coating. X-Rays taken - shows that cable at bottom of pipe and should not be damaged. Freeze pits excavated on both sides of damage Brooklyn FOD ID three locations- freezes started at 11:00 hrs 5/17/98. Pipe coupon cut out at 12:30 hrs 5/18/98 and

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEEDER 61 (Continued)

S103274405

engineering inspection made. Cable OK. Custom barrel to be fabricated on 3-11 shift and welded onto pipe on 11-7 shift 5/19/98. Jane O'Connell (DEC) met on site at 09:00 5/18/98. Before cleanup is complete sheeting will need to be pulled and inspection made. She will make inspection on 5/21 with Con Edison remediation representative. Barrel installation completed 07:00 5/19. Freezes released and flushing complete at 07:00 5/20. Rainey potheads, cooling plant and joint in MH64802 bled at 12:00 - normal pressure requested. TO signed off at 00:45 hrs on 5/21/98. Meeting on 5/21 with Jane O'Connell (DEC) on location while sheeting was removed. Additional soil was removed, absorbents in sewers were replaced and permission was given to backfill excavation. Restoration completed 5/26/98. CleanVentures and MEG removed 6400 gallons of oil/water and 187 cubic yards of contaminated material. On 5/26 Clean Ventures replaced sorbents in sewers - removed 2 drums of material for disposal. On 6/2 Clean Ventures replaced sobents in sewers again. DEC Responder notes: 2/8/99: Spill Closure Request and MEG report submitted. (JHO) 11/1/02: NFA letter sent to Con Ed (see file for copy). (JHO) UNKNOWN EXACTLY WHERE LIE IS LEAKING. IT IS LEAKING AT A RATE OF 350 GALS PER MINUTE

Remarks:

Material:

Site ID: 65510
Operable Unit ID: 1059912
Operable Unit: 01
Material ID: 323914
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 1300
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9802008 / Not Closed
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 05/15/1998 14:15
Reported to Dept Date/Time: 05/15/98 15:09
SWIS: 61
Spiller Name: CON EDISON
Spiller Contact: STEVE ROMERO
Spiller Phone: Not reported
Spiller Contact: STEVE ROMERO
Spiller Phone: (212) 580-6763

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEEDER 61 (Continued)

S103274405

Spiller Address: Not reported
Spiller City, St, Zip: Not reported
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/15/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 05/26/98
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 1300
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: DIELECTRIC FLUID
Class Type: DIELECTRIC FLUID
Times Material Entry In File: 41
CAS Number: Not reported
Last Date: Not reported

DEC Remarks: 5/15/98: Initial leak rate was 400 gals per hour from a feeder line running between Farragut and Ravenswood Stations. The leak was located at the intersection of Rodney and Hope Streets on the eastbound BQE service road, south of Metropolitan Avenue. The exact location of the leak was found when FDNY was called with a report of oil coming up out of the roadway. The leak rate was updated to 400 gallons per hour (not per minute). Pressure on the feeder was immediately reduced when the leak was noted by Con Edison. The cause of the leak turned out to be a fence post installed by a fencing contractor hired by NYCDDC for the installation of guard rails along the BQE service road. Apparently the contractor (Metro Fencing) used a pile driver to install the fence posts without getting a complete Code 53 mark-out. They drove a post directly into the feeder cable. Since there was the possibility that the electrical transmission cable itself was damaged, the electrical service along this feeder was shut off (Con Ed has redundant systems in most of the City, so no one was affected by power outages). Approximately 1300 gallons of non-PCB dielectric oil leaked before a temporary clamp was installed. Two temporary free pits were installed to allow for inspection of the electrical cable before permanent repairs were made. Con Ed's cleanup contractors (Clean Venture and Miller Environmental Group) recovered approximately 500 gallons of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEEDER 61 (Continued)

S103274405

liquid waste from both the street and thenearby combined sewer. In addition, several roll- off containers of contaminated soil and debris were also removed. Back end samples were collected from the excavation for analysis. Results are pending. In addition to FDNY, NYC OEM, DEP and DDC responded.
Remark: UNKNOWN EXACTLY WHERE LIE IS LEAKING. IT IS LEAKING AT A RATE OF 350 GALS PER MINUTE

**I46
SE
< 1/8
0.078 mi.
411 ft.**

**STREET SPILL
HOPE STREET AND RODNEY ST
BROOKLYN, NY**

**LTANKS S106737730
N/A**

Site 5 of 7 in cluster I

**Relative:
Lower**

LTANKS:

**Actual:
14 ft.**

Site ID: 335840
Spill Number/Closed Date: 0410795 / 1/6/2005
Spill Date: 1/3/2005
Spill Cause: Tank Failure
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: True
SWIS: 2401
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 1/3/2005
CID: 409
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: 1/3/2005
Spill Record Last Update: 1/6/2005
Spiller Name: ROBERT RICHARDS
Spiller Company: BERNHARDT FURNITURE COMP
Spiller Address: UNKNOWN
Spiller City,St,Zip: LENOIR, NC
Spiller County: 001
Spiller Contact: JOESPH MCGOVERN
Spiller Phone: (718) 476-6288
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 271147
DEC Memo: Not reported
Remarks: SANTITATION ON SCENE.

Material:

Site ID: 335840
Operable Unit ID: 1097899
Operable Unit: 01
Material ID: 578045
Material Code: 0008
Material Name: Diesel
Case No.: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STREET SPILL (Continued)

S106737730

Material FA: Petroleum
Quantity: 50
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

I47
SE
< 1/8
0.078 mi.
411 ft.

CONSOLIDATED EDISON
HOPE ST & RODNEY ST
BROOKLYN, NY 11211

MANIFEST 1009237099
N/A

Site 6 of 7 in cluster I

Relative:
Lower

NY MANIFEST:
EPA ID: NYP004023115
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Actual:
14 ft.

Document ID: NJA2760294
Manifest Status: Not reported
Trans1 State ID: NYD986908085
Trans2 State ID: Not reported
Generator Ship Date: 05/16/1998
Trans1 Recv Date: 05/16/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/19/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004023115
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSD ID: S07691
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00012
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 98

Document ID: CTF0581921
Manifest Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

1009237099

Trans1 State ID:	NYD986908085
Trans2 State ID:	Not reported
Generator Ship Date:	05/16/1998
Trans1 Recv Date:	05/16/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/18/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004023115
Trans1 EPA ID:	CTD002593887
Trans2 EPA ID:	Not reported
TSD ID:	68855F
Waste Code:	D018 - BENZENE 0.5 MG/L TCLP
Quantity:	05400
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:	01.00
Year:	98
Document ID:	NJA2784927
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	05/16/1998
Trans1 Recv Date:	05/16/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/03/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004023115
Trans1 EPA ID:	NJD002200046
Trans2 EPA ID:	Not reported
TSD ID:	S5811
Waste Code:	D018 - BENZENE 0.5 MG/L TCLP
Quantity:	00025
Units:	Y - Cubic yards* (.85 tons)
Number of Containers:	001
Container Type:	CM - Metal boxes, cases, roll-offs
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00
Year:	98
Document ID:	NJA2784928
Manifest Status:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	05/17/1998
Trans1 Recv Date:	05/17/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/03/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004023115

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

1009237099

Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSDF ID: S5811
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00022
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 98

Document ID: NJA2784931
Manifest Status: Not reported
Trans1 State ID: NYD986908085
Trans2 State ID: Not reported
Generator Ship Date: 05/16/1998
Trans1 Recv Date: 05/16/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/18/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004023115
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSDF ID: S07691
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00006
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 98

Document ID: NJA2784932
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 05/17/1998
Trans1 Recv Date: 05/17/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/03/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004023115
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSDF ID: S5811
Waste Code: D018 - BENZENE 0.5 MG/L TCLP
Quantity: 00022
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

1009237099

Specific Gravity: 01.00
Year: 98

Document ID: NYE0104668
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 05/16/1998
Trans1 Recv Date: 05/16/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/18/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004023115
Trans1 EPA ID: NYD077444263
Trans2 EPA ID: Not reported
TSD ID: ES9944
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00056
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: 98

Document ID: NYE0107212
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 05/18/1998
Trans1 Recv Date: 05/18/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/19/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004023115
Trans1 EPA ID: NYD980593636
Trans2 EPA ID: Not reported
TSD ID: 80680AB
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00227
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: 98

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

I48
SE
< 1/8
0.078 mi.
413 ft.

LOT 1,TAXBLOCK 2374
432 RODNEY STREET
BROOKLYN, NY 11211

E DESIGNATION **S109318040**
N/A

Site 7 of 7 in cluster I

Relative:
Lower

E DESIGNATION:

Actual:
14 ft.

Tax Lot(s):	1
E-No:	E-138
Effective Date:	5/11/2005
Satisfaction Date:	Not reported
Ceqr Number:	04DCP003K
Ulurp Number:	050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418 MMK,050110 (A)ZRK,050111 (A)ZMK
Zoning Map No:	12c, 12d,13a, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	BK
Community District:	301
Census Tract:	513
Census Block:	3003
School District:	14
City Council District:	34
Fire Company:	L104
Health Area:	30
Police Precinct:	090
Zone District 1:	M1-2/R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	MX-8
Special Purpose District2:	Not reported
All Components1:	M1-2/R6/MX-8
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	F9
Land Use Category:	06
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	DIAMOND SUGAR CO INC
Lot Area:	000015698
Total Building Floor Area:	00000015675
Commercial Floor Area:	00000015675
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000015675
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code7	
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0120.00
Lot Depth:	0125.00
Building Frontage:	0095.00
Building Depth:	0125.00
Proximity Code:	0
Irregular Lot Code:	Y

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 1, TAXBLOCK 2374 (Continued)

S109318040

Lot Type: 3
 Basement Type Grade: 5
 Land Assessed Value: 0000094050
 Total Assessed Value: 00000258750
 Land Exempt Value: 00000000000
 Total Exempt Value: 00000000000
 Year Built: 1950
 Year Built Code: E
 Year Altered1: 0000
 Year Altered2: 0000
 Historic District Name: Not reported
 Landmark Name: Not reported
 Built Floor Area Ratio-Far: 0001.00
 Maximum Allowable Far: 03.00
 Borough Code: 3
 Borough Tax Block And Lot: 3023740001
 Condominium Number: 00000
 Census Tract 2: 0513
 X Coordinate: 0997163
 Y Coordinate: 0198893
 Zoning Map: 13B
 Sanborn Map: 304 020
 Tax Map: 30805
 E Designation No: E-138
 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

J49
West
< 1/8
0.079 mi.
415 ft.

MEHION SOROUDI
103 HAVEMEYER ST
BROOKLYN, NY 11211
Site 1 of 2 in cluster J

AST U003384127
HIST AST N/A

Relative:
Higher

AST:
 Region: STATE
 DEC Region: 2
 Site Status: Active
 Facility Id: 2-083143
 Program Type: PBS
 UTM X: 588172.48384
 UTM Y: 4507435.71906
 Expiration Date: 2017/10/15

Actual:
24 ft.

Affiliation Records:
 Site Id: 1846
 Affiliation Type: Owner
 Company Name: MEHRAN SOROUDI
 Contact Type: OWNER
 Contact Name: MEHRAN SORDUDI
 Address1: PO BOX 770172
 Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEHION SOROUDI (Continued)

U003384127

City: WOODSIDE
State: NY
Zip Code: 11377
Country Code: 001
Phone: (718) 387-8467
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 8/10/2007

Site Id: 1846
Affiliation Type: Mail Contact
Company Name: MEHRAN SOROUDI
Contact Type: Not reported
Contact Name: Not reported
Address1: P.O. BOX 770172
Address2: Not reported
City: WOODSIDE
State: NY
Zip Code: 11377
Country Code: 001
Phone: (516) 365-6601
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 8/10/2007

Site Id: 1846
Affiliation Type: On-Site Operator
Company Name: MEHRAN SOROUDI
Contact Type: Not reported
Contact Name: MEHRAN SOROUDI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 387-8467
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 1846
Affiliation Type: Emergency Contact
Company Name: MEHRAN SOROUDI
Contact Type: Not reported
Contact Name: MEHRAN SOROUDI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEHION SOROUDI (Continued)

U003384127

Country Code: 001
Phone: (718) 387-8467
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank Id: 3061

Equipment Records:

G00 - Tank Secondary Containment - None
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
A00 - Tank Internal Protection - None
H04 - Tank Leak Detection - Groundwater Well
I99 - Overfill - Other
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L99 - Piping Leak Detection - Other
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1970
Capacity Gallons: 2500
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: 09/27/2012

HIST AST:

PBS Number: 2-083143
SWIS Code: 6101
Operator: MEHIAN SOROUDI
Facility Phone: (718) 387-2811
Facility Addr2: 103 HAVEMEYER ST
Facility Type: APARTMENT BUILDING
Emergency: MEHRAN SEROUDI
Emergency Tel: (718) 387-2811
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: MEHRAN SOROUDI
Owner Address: 54-02 39TH AVENUE
Owner City,St,Zip: WOODSIDE, NY 11377
Federal ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEHION SOROUDI (Continued)

U003384127

Owner Tel: (718) 387-2811
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: MEHRAN SOROUDI
Mailing Address: P.O. BOX 770172
Mailing Address 2: Not reported
Mailing City,St,Zip: WOODSIDE, NY 11377
Mailing Telephone: (516) 869-9899
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: 11/08/1999
Expiration: 10/15/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 2500
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 Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 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
Tank Containment: None
Leak Detection: 3
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: False
SPDES Number: Not reported
Lat/Long: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

K50
NE
< 1/8
0.080 mi.
424 ft.

JOE'S AUTO REPAIR CORNER INC.
445 METROPOLITAN AVENUE
BROOKLYN, NY 11211
Site 1 of 10 in cluster K

AST A100194001
N/A

Relative:
Lower

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-477060
Program Type: PBS
UTM X: 588400.60239999997
UTM Y: 4507525.8606099999
Expiration Date: 2016/10/04

Actual:
15 ft.

Affiliation Records:
Site Id: 21142
Affiliation Type: Owner
Company Name: YOSEPH ZANCO
Contact Type: AGENT
Contact Name: YOSEPH ZANCO
Address1: 208-41 15TH DRIVE
Address2: Not reported
City: BAYSIDE
State: NY
Zip Code: 11360
Country Code: 001
Phone: (347) 219-4909
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 7/18/2011

Site Id: 21142
Affiliation Type: Mail Contact
Company Name: YOSEPH ZANCO
Contact Type: Not reported
Contact Name: Not reported
Address1: 208-41 15TH DRIVE
Address2: Not reported
City: BAYSIDE
State: NY
Zip Code: 11360
Country Code: 001
Phone: (347) 219-4909
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 21142
Affiliation Type: On-Site Operator
Company Name: JOES AUTO REPAIR CORNER INC.
Contact Type: Not reported
Contact Name: YOSEPH ZANCO
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE'S AUTO REPAIR CORNER INC. (Continued)

A100194001

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 782-2881
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 21142
Affiliation Type: Emergency Contact
Company Name: YOSEPH ZANCO
Contact Type: Not reported
Contact Name: YOSEPH ZANCO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (347) 219-4909
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 5/27/2009

Tank Info:

Tank Number: 001
Tank Id: 62260

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
B00 - Tank External Protection - None
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
K01 - Spill Prevention - Catch Basin
I00 - Overfill - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 09/01/2000
Capacity Gallons: 250
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE'S AUTO REPAIR CORNER INC. (Continued)

A100194001

Register: True
Modified By: NRLOMBAR
Last Modified: 05/27/2009

Tank Number: 9
Tank Id: 62199

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Tank Location: 6
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 0
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 10/29/1999
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

**K51
NE
< 1/8
0.080 mi.
424 ft.**

**JOE'S AUTO REPAIR CORNER INC.
445 METROPOLITAN AVENUE
BROOKLYN, NY 11211**

**HIST UST U003065866
N/A**

Site 2 of 10 in cluster K

**Relative:
Lower**

HIST UST:

**Actual:
15 ft.**

PBS Number: 2-477060
SPDES Number: Not reported
Emergency Contact: YOSEPH ZANCO
Emergency Telephone: (347) 219-4909
Operator: YOSEPH ZANCO
Operator Telephone: (718) 782-2881
Owner Name: YOSEPH ZANCO
Owner Address: 208-41 15TH DRIVE
Owner City,St,Zip: BAYSIDE, NY 11360
Owner Telephone: (347) 219-4909
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: YOSEPH ZANCO
Mailing Address: 208-41 15TH DRIVE
Mailing Address 2: Not reported
Mailing City,St,Zip: BAYSIDE, NY 11360
Mailing Contact: Not reported
Mailing Telephone: (347) 219-4909
Owner Mark: Second Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE'S AUTO REPAIR CORNER INC. (Continued)

U003065866

Facility Status: 4 - Subpart 360-14 only (active)
Facility Addr2: 445 METROPOLITAN 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: 10/05/2001
Expiration Date: 10/04/2006
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 250
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: 1
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 03/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 10/29/1999
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 2
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE'S AUTO REPAIR CORNER INC. (Continued)

U003065866

Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 03/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 10/29/1999
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 3
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 03/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 10/29/1999
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 4
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE'S AUTO REPAIR CORNER INC. (Continued)

U003065866

Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 03/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 10/29/1999
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 5
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 03/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 10/29/1999
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 6
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE'S AUTO REPAIR CORNER INC. (Continued)

U003065866

Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 03/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 10/29/1999
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 7
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 03/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 10/29/1999
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 8
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE'S AUTO REPAIR CORNER INC. (Continued)

U003065866

Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: 03/01/1995
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 10/29/1999
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 9
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 0
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Major Data Missing (which is on the certificate)
Date Closed: 10/29/1999
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

**K52
NE
< 1/8
0.080 mi.
424 ft.**

**UNICO GAS STATION
445 METROPOLITAN AVE
BROOKLYN, NY
Site 3 of 10 in cluster K**

**LTANKS S104283622
NY Spills N/A
NY Hist Spills**

**Relative:
Lower**

LTANKS:
Site ID: 148052
Spill Number/Closed Date: 9909193 / 10/7/2005
Spill Date: 10/28/1999
Spill Cause: Tank Failure
Spill Source: Gasoline Station
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: hmdudek

**Actual:
15 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNICO GAS STATION (Continued)

S104283622

Referred To: Not reported
Reported to Dept: 10/28/1999
CID: 390
Water Affected: Not reported
Spill Notifier: Local Agency
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 10/28/1999
Spill Record Last Update: 10/26/2005
Spiller Name: JOE
Spiller Company: UNICO GAS STATION
Spiller Address: 445 METROPOLITIAN AVE
Spiller City,St,Zip: BROOKLYN, ZZ
Spiller County: 001
Spiller Contact: JOE
Spiller Phone: (000) 000-0000
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 194392
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"11/1/99On site. All tanks out. Station covered with fresh concrete already. Two 55 gallon drums on side of station need to be disposed. All tanks off site. No stockpile of soil. Spill 9909344 reported by anonymous citizen.11/2/99Spoke to Butch (516) 831-2982 - beeper? from ITAR Tanks. Dr. Munroe was on site to collect samples from the excavation. NO soil was removed. Concrete slab was removed. PBS needs to be updated - tanks listed as temporarily-out-of-service.Site visit 10/5/05 - Site abandoned. No drums present.

Remarks: underground storage tanks were being removed and contaminated soil was discovered - site assessment will be done and the owner will decide what he wants to do for clean up

Material:
Site ID: 148052
Operable Unit ID: 1083803
Operable Unit: 01
Material ID: 298281
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: 9909344
DER Facility ID: 194392

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNICO GAS STATION (Continued)

S104283622

Facility Type: ER
Site ID: 235977
DEC Region: 2
Spill Date: 11/1/1999
Spill Number/Closed Date: 9909344 / 11/2/1999
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: JMROMMEL
Referred To: Not reported
Reported to Dept: 11/1/1999
CID: 252
Water Affected: Not reported
Spill Source: Gasoline Station
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: 11/1/1999
Spill Record Last Update: 2/14/2000
Spiller Name: Not reported
Spiller Company: GAS STATION
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller Company: 001
Contact Name: UNK
Contact Phone: (000) 000-0000
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"11/2/99Closed and cross-referenced to spill #9909193.Citizen's number is incorrect.
Remarks: CALLER STATES TANKS ARE BEING PULLED AND STRONG ODOR OF GASOLINE ISCOMING FROM THAT AREA-MATERIAL IS BEING SPILLED FROM TANK REMOVAL ALSO.
Material:
Site ID: 235977
Operable Unit ID: 1083948
Operable Unit: 01
Material ID: 298434
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:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNICO GAS STATION (Continued)

S104283622

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9909344 / 11/02/99
Investigator: ROMMEL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 11/01/1999 10:00
Reported to Dept Date/Time: 11/01/99 13:42
SWIS: 61
Spiller Name: GAS STATION
Spiller Contact: Not reported
Spiller Phone: () -
Spiller Contact: UNK
Spiller Phone: (000) 000-0000
Spiller Address: Not reported
Spiller City,St,Zip: NY -
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 05
Spill Notifier: Citizen
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/01/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 02/14/00
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 11/2/99 Closed and cross-referenced to spill 9909193. Citi en s number is

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNICO GAS STATION (Continued)

S104283622

Remark: incorrect.
CALLER STATES TANKS ARE BEING PULLED AND STRONG ODOR OF GASOLINE IS COMING FROM THAT AREA-MATERIAL IS BEING SPILLED FROM TANK REMOVAL ALSO.

**K53
NE
< 1/8
0.080 mi.
424 ft.**

**UNICO GAS STATION
445 METROPOLITIAN AVE
BROOKLYN, NY**

**HIST LTANKS S104278570
N/A**

Site 4 of 10 in cluster K

**Relative:
Lower**

HIST LTANKS:

**Actual:
15 ft.**

Region of Spill: 2
Spill Number/Closed Date: 9909193 / Not Closed
Spill Date: 10/28/1999
Spill Time: 12:00
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: ROMMEL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 10/28/99
Reported to Department Time: 13:45
SWIS: 61
Spiller Contact: JOE
Spiller Phone: (000) 000-0000
Spiller Extention: Not reported
Spiller Name: UNICO GAS STATION
Spiller Address: 445 METROPOLITIAN AVE
Spiller City,St,Zip: BROOKLYN
Spiller Cleanup Date: / /
Facility Contact: JOE
Facility Phone: (000) 000-0000
Facility Extention: Not reported
Spill Notifier: Local Agency
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/28/99
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/02/99
Is Updated: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNICO GAS STATION (Continued)

S104278570

Tank:

Material:

Material Class Type: Petroleum

Quantity Spilled: 0

Unkonwn Quantity Spilled: True

Units: Gallons

Quantity Recovered: 0

Unkonwn Quantity Recovered: True

Material: GASOLINE

Class Type: GASOLINE

Times Material Entry In File: 21329

CAS Number: Not reported

Last Date: 19940929

DEC Remarks: 11/1/99 On site. All tanks out. Station covered with fresh concrete already.

Two 55 gallon drums on side of station need to be disposed. All tanks off site. No stockpile of soil. Spill 9909344 reported by anonymous citi en.

11/2/99 Spoke to Butch 516) 831-2982 - beeper? from ITAR Tanks. Dr. Munroe was on site to collect samples from the excavation. NO soil was removed.

Concrete slab was removed. PBS needs to be updated - tanks listed as temporarily-out-of-service.

Spill Cause: underground storage tanks were being removed and contaminated soil was discovered - site assessment will be done and the owner will decide what he wants to do for clean up

**K54
NE
< 1/8
0.080 mi.
424 ft.**

**JOE'S AUTO REPAIR CORNER INC.
445 METROPOLITAN AVENUE
BROOKLYN, NY 11211**

**UST U004078261
N/A**

Site 5 of 10 in cluster K

**Relative:
Lower**

UST:

Id/Status: 2-477060 / Active

Region: STATE

**Actual:
15 ft.**

DEC Region: 2

Program Type: PBS

Expiration Date: 2016/10/04

UTM X: 588400.60239999997

UTM Y: 4507525.8606099999

Affiliation Records:

Site Id: 21142

Affiliation Type: Owner

Company Name: YOSEPH ZANCO

Contact Type: AGENT

Contact Name: YOSEPH ZANCO

Address1: 208-41 15TH DRIVE

Address2: Not reported

City: BAYSIDE

State: NY

Zip Code: 11360

Country Code: 001

Phone: (347) 219-4909

Phone Ext: Not reported

Email: Not reported

Fax Number: Not reported

Modified By: MSBAPTIS

Date Last Modified: 7/18/2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE'S AUTO REPAIR CORNER INC. (Continued)

U004078261

Site Id: 21142
Affiliation Type: Mail Contact
Company Name: YOSEPH ZANCO
Contact Type: Not reported
Contact Name: Not reported
Address1: 208-41 15TH DRIVE
Address2: Not reported
City: BAYSIDE
State: NY
Zip Code: 11360
Country Code: 001
Phone: (347) 219-4909
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 21142
Affiliation Type: On-Site Operator
Company Name: JOES AUTO REPAIR CORNER INC.
Contact Type: Not reported
Contact Name: YOSEPH ZANCO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 782-2881
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 21142
Affiliation Type: Emergency Contact
Company Name: YOSEPH ZANCO
Contact Type: Not reported
Contact Name: YOSEPH ZANCO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (347) 219-4909
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 5/27/2009

Tank Info:
Site ID: 21142

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE'S AUTO REPAIR CORNER INC. (Continued)

U004078261

Tank Number: 1
Tank ID: 38166
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: 10/29/1999
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 03/01/1995
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 21142

Tank Number: 2
Tank ID: 38167
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: 10/29/1999
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 03/01/1995
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE'S AUTO REPAIR CORNER INC. (Continued)

U004078261

Site ID: 21142

Tank Number: 3
Tank ID: 38168
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: 10/29/1999
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 03/01/1995
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 21142

Tank Number: 4
Tank ID: 38169
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: 10/29/1999
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 03/01/1995
Registered: True
Modified By: TRANSLAT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE'S AUTO REPAIR CORNER INC. (Continued)

U004078261

Last Modified: 03/04/2004

Site ID: 21142

Tank Number: 5
Tank ID: 38170
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: 10/29/1999
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 03/01/1995
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 21142

Tank Number: 6
Tank ID: 38171
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: 10/29/1999
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 03/01/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE'S AUTO REPAIR CORNER INC. (Continued)

U004078261

Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 21142

Tank Number: 7
Tank ID: 38172
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: 10/29/1999
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 03/01/1995
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 21142

Tank Number: 8
Tank ID: 38173
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: 10/29/1999
Tank Location: 5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE'S AUTO REPAIR CORNER INC. (Continued)

U004078261

Tank Type: Steel/carbon steel
Date Test: 03/01/1995
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

**L55
ENE
< 1/8
0.082 mi.
435 ft.**

**RODNEY STREET
IN THE AREA OF 485 RODNEY
BROOKLYN, NY**

**NY Spills S104284247
NY Hist Spills N/A**

Site 1 of 2 in cluster L

**Relative:
Higher**

SPILLS:

Facility ID: 9910186
DER Facility ID: 172517
Facility Type: ER
Site ID: 207902
DEC Region: 2
Spill Date: 11/22/1999
Spill Number/Closed Date: 9910186 / 10/30/2003
Spill Cause: Deliberate
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:

Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 11/22/1999
CID: 282
Water Affected: Not reported
Spill Source: Commercial Vehicle
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: 11/22/1999
Spill Record Last Update: 10/30/2003
Spiller Name: Not reported
Spiller Company: UNKNOWN FOR NOW
Spiller Address: SAME
Spiller City,St,Zip: ZZ
Spiller Company: 001
Contact Name: N/A
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"

Remarks: TRUCK SHOWED UP IN THE AREA AND SPILLED OIL ONTO THE GROUND APPEARS ONGOING. THEY DID NOT GET A NAME ON THE TRUCK.

Material:

Site ID: 207902
Operable Unit ID: 1088881
Operable Unit: 01
Material ID: 295685
Material Code: 0015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RODNEY STREET (Continued)

S104284247

Material Name: Motor Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9910186 / Not Closed
Investigator: KRIMGOLD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 11/22/1999 18:45
Reported to Dept Date/Time: 11/22/99 18:53
SWIS: 61
Spiller Name: UNKNOWN FOR NOW
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Contact: N/A
Spiller Phone: () -
Spiller Address: SAME
Spiller City,St,Zip: Not reported
Spill Cause: Deliberate
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 07
Spill Notifier: Citizen
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/22/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 11/23/99
Is Updated: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RODNEY STREET (Continued)

S104284247

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: MOTOR OIL
Class Type: MOTOR OIL
Times Material Entry In File: 508
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Remark: TRUCK SHOWED UP IN THE AREA AND SPILLED OIL ONTO THE GROUND APPEARS ONGOING.THEY DID NOT GET A NAME ON THE TRUCK.

F56
ESE
< 1/8
0.083 mi.
439 ft.

ON SIDEWALK
34 AINSLIE/RODNEY STREET
BROOKLYN, NY

NY Spills S106470937
N/A

Site 10 of 11 in cluster F

Relative:
Lower

SPILLS:

Facility ID: 0403862
DER Facility ID: 155209
Facility Type: ER
Site ID: 185577
DEC Region: 2
Spill Date: 7/12/2004
Spill Number/Closed Date: 0403862 / 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: SKARAKHA
Referred To: Not reported
Reported to Dept: 7/12/2004
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: 7/12/2004
Spill Record Last Update: 7/26/2005
Spiller Name: ERT DESK
Spiller Company: ON SIDEWALK
Spiller Address: 34 AINSLIE/RODNEY STREET
Spiller City,St,Zip: BROOKLYN, NY
Spiller Company: 001
Contact Name: ERT DESK
Contact Phone: (212) 580-8383

Actual:
12 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ON SIDEWALK (Continued)

S106470937

DEC Memo:

e2mis no 1543047/12/2004 08:55 HRS.J. RONALLO FOUND 3RD PARTY SPILL WITH APPROX. 2 QTS. UNKNOWN OIL ON APPROX. 10 FT BY 20 FT AREA OF STREET AND SIDEWALK. OIL IS ON TOP OF TWO MANHOLE COVERS LOCATED ON SIDEWALK F/O 34 AINSLIE ST. IT APPEARS TO BE MOTOR OIL, BUT SOURCE IS UNKNOWN. SPILL APPEARS TO BE CONTAINED. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED. RONALLO IS IN PROCESS OF CONTAINING SPILL, BUT WILL NEED ASSISTANCE FROM ENV OPS TO CLEAN IT. HE DOES NOT EXPECT CLEANUP TO BE COMPLETED WITHIN TWO HOURS. HE HAS NOT CHECKED INSIDE THE TWO MANHOLES FOR SIGNS OF OIL (THESE WILL NEED TO BE CHECKED BY ENV. OPS. PRIOR TO COMPLETING CLEANUP). CLEANUP PENDING ARRIVAL OF CREWS FROM ENVIRONMENTAL OPS.7/12/2004 11:00 HRS. -- J. RONALLO OF EQUIPMENT GROUP REPORTS SPILL ON SIDEWALK AND STREET CLEANED WITH OIL ABSORBANT AND DOUBLE WASHED WITH SLIX.7/12/2004 11:05 HRS.E. WILLIAMS, O/S BROOKLYN ENV OPS, REPORTS OIL AFFECTED THREE MANHOLES:1. MH-55010 (PLACED ENV STOP TAG 38228)2. MH-55011 (PLACED ENV STOP TAG 08144)3. MH-139 (PLACED ENV STOP TAG 34050)HE TOOK TWO SAMPLES FROM EACH MANHOLE FOR PCB AND OIL ID TESTING. ALSO REPORTS THAT A TOTAL OF FOUR BAGS OF OIL ABSORBANT WERE USED FOR CLEANUP ON STREET AND SIDEWALK.Lab Sequence Number: 04-05421-001: Analysis indicates the presence of a substance similar to a lubricating oil.Lab Sequence Number: 04-05421-002: Analysis indicates the presence of a substance similar to a lubricating oil.Lab Sequence Number: 04-05421-003: Analysis indicates the presence of a substance similar to a dielectric fluid.Lab Sequence Number: 04-05422-001: PCBs < 1 ppmLab Sequence Number: 04-05422-002: PCBs < 1 ppmLab Sequence Number: 04-05422-003: TOTAL PCB 11 ppmFrom: Williams, EugeneSent: Tuesday, July 13, 2004 4:23 PMSubject: Update for Inc# 154304I met with an <50 tanker and Flush crew to drain Manholes 139, 55010, and 55011. the Tanker took 1,700 gallons of liquid from all structures combined; (2) of the structures were making water and we found uncapped cables but could not get a #9 crew to come and address it we will have to follow up these jobs with a #9 crew. Tag remain in place.UPDATE 9/11/04 22:36 HRS ENV OPS N.GIORGIANNI REPORTS ALL CLEAN UPS ARE 100% COMPLETE AS FOLLOWS:M139 WAS DOUBLE WASHED WITH BIO-GEN 760, ALL WASTE WAS REMOVED WITH VACTOR#60624, A CEMENTED SUMP WAS FOUND, AND ENV TAG#34050 WAS REMOVED.M55011 WAS DOUBLE WASHED WITH BIO-GEN 760, ALL WASTE REMOVED WITH VACTOR 60624, NO SUMPS FOUND, AND ENV TAG#08144 WAS REMOVED.M55010 WAS DOUBLE WASHED WITH BIO-GEN 760, ALL WASTE REMOVED WITH VACTOR 60624, NO SUMPS FOUND, AND ENV TAG#38228 WAS REMOVED.ALSO AN UNDER 50 SILVER BULLET WAS ON LOCATION TO REMOVE WATER FROM THE STRUCTURES.UPDATE 2/02/2005 17:02B Ticket (BE04026152) dated 9/112004 indicates all uncaped cables have been sealed in all 3 man holes. Incident closed.

Remarks:

on sidewalks ontop of manholes: no to 5 questions: coned 3 154304: unknown how or what happened:

Material:

Site ID: 185577
Operable Unit ID: 887134
Operable Unit: 01
Material ID: 491415
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Not reported
Recovered: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ON SIDEWALK (Continued)

S106470937

Resource Affected: Not reported
 Oxygenate: False

Tank Test:

M57
SW
< 1/8
0.084 mi.
443 ft.

LOT 22,TAXBLOCK 2384
355 GRAND STREET
BROOKLYN, NY 11211
Site 1 of 6 in cluster M

E DESIGNATION S108076402
N/A

Relative:
Higher

E DESIGNATION:
 Tax Lot(s): 22
 E-No: E-138
 Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Window Wall Attenuation & Alternate Ventilation
 Borough Code: BK
 Community District: 301
 Census Tract: 519
 Census Block: 3009
 School District: 14
 City Council District: 34
 Fire Company: L104
 Health Area: 30
 Police Precinct: 090
 Zone District 1: R6
 Zone District 2: Not reported
 Commercial Overlay1: C1-4
 Commercial Overlay2: Not reported
 Special Purpose District1: Not reported
 Special Purpose District2: Not reported
 All Components1: C1-4/R6
 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: B FIORENTI
 Lot Area: 000002500
 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 Code7
 Number of Buildings: 00001
 Number of Floors: 000.00

Actual:
24 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 22,TAXBLOCK 2384 (Continued)

S108076402

Residential Units: 00000
Non and Residential Units: 00000
Lot Frontage: 0025.00
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: 00000018720
Total Assessed Value: 00000018720
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: 02.43
Borough Code: 3
Borough Tax Block And Lot: 3023840022
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996582
Y Coordinate: 0198867
Zoning Map: 13B
Sanborn Map: 304 019
Tax Map: 30805
E Designation No: E-138
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): 22
E-No: E-138
Effective Date: 5/11/2005
Satisfaction Date: Not reported
Ceqr Number: 04DCP003K
Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
MMK,050110 (A)ZRK,050111 (A)ZMK

Zoning Map No: 12c, 12d,13a, 13b
Description: Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code: BK
Community District: 301
Census Tract: 519
Census Block: 3009
School District: 14
City Council District: 34

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 22,TAXBLOCK 2384 (Continued)

S108076402

Fire Company: L104
Health Area: 30
Police Precinct: 090
Zone District 1: R6
Zone District 2: Not reported
Commercial Overlay1: C1-4
Commercial Overlay2: Not reported
Special Purpose District1: Not reported
Special Purpose District2: Not reported
All Components1: C1-4/R6
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: B FIORENTI
Lot Area: 000002500
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 Code7
Number of Buildings: 00001
Number of Floors: 000.00
Residential Units: 00000
Non and Residential Units: 00000
Lot Frontage: 0025.00
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: 00000018720
Total Assessed Value: 00000018720
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: 02.43
Borough Code: 3
Borough Tax Block And Lot: 3023840022
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996582
Y Coordinate: 0198867

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 22,TAXBLOCK 2384 (Continued)

S108076402

Zoning Map: 13B
Sanborn Map: 304 019
Tax Map: 30805
E Designation No: E-138
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

**M58
SW
< 1/8
0.085 mi.
447 ft.**

**LOT 23,TAXBLOCK 2384
353 GRAND STREET
BROOKLYN, NY 11211
Site 2 of 6 in cluster M**

**E DESIGNATION S108076407
N/A**

**Relative:
Higher**

E DESIGNATION:
Tax Lot(s): 23
E-No: E-138
Actual: Effective Date: 5/11/2005
Satisfaction Date: Not reported
Ceqr Number: 04DCP003K
Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
MMK,050110 (A)ZRK,050111 (A)ZMK
Zoning Map No: 12c, 12d,13a, 13b
Description: Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code: BK
Community District: 301
Census Tract: 519
Census Block: 3009
School District: 14
City Council District: 34
Fire Company: L104
Health Area: 30
Police Precinct: 090
Zone District 1: R6
Zone District 2: Not reported
Commercial Overlay1: C1-4
Commercial Overlay2: Not reported
Special Purpose District1: Not reported
Special Purpose District2: Not reported
All Components1: C1-4/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: FIORENTI ALLESSIO A
Lot Area: 000001600
Total Building Floor Area: 0000000000
Commercial Floor Area: 0000000000
Office Floor Area: 0000000000
Retail Floor Area: 0000000000

**Actual:
24 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 23,TAXBLOCK 2384 (Continued)

S108076407

Garage Floor Area: 00000000000
Storage Floor Area: 00000000000
Factory Floor Area: 00000000000
Other Floor Area: 00000000000
Floor Area,Total Bld Source Code7
Number of Buildings: 00001
Number of Floors: 000.00
Residential Units: 00000
Non and Residential Units: 00000
Lot Frontage: 0016.00
Lot Depth: 0100.00
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: 00000012015
Total Assessed Value: 00000012015
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: 02.43
Borough Code: 3
Borough Tax Block And Lot: 3023840023
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996548
Y Coordinate: 0198848
Zoning Map: 13B
Sanborn Map: 304 019
Tax Map: 30805
E Designation No: E-138
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): 23
E-No: E-138
Effective Date: 5/11/2005
Satisfaction Date: Not reported
Ceqr Number: 04DCP003K
Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
MMK,050110 (A)ZRK,050111 (A)ZMK
Zoning Map No: 12c, 12d,13a, 13b

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 23,TAXBLOCK 2384 (Continued)

S108076407

Description: Window Wall Attenuation & Alternate Ventilation
Borough Code: BK
Community District: 301
Census Tract: 519
Census Block: 3009
School District: 14
City Council District: 34
Fire Company: L104
Health Area: 30
Police Precinct: 090
Zone District 1: R6
Zone District 2: Not reported
Commercial Overlay1: C1-4
Commercial Overlay2: Not reported
Special Purpose District1: Not reported
Special Purpose District2: Not reported
All Components1: C1-4/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: FIORENTI ALLESSIO A
Lot Area: 000001600
Total Building Floor Area: 0000000000
Commercial Floor Area: 0000000000
Office Floor Area: 0000000000
Retail Floor Area: 0000000000
Garage Floor Area: 0000000000
Storage Floor Area: 0000000000
Factory Floor Area: 0000000000
Other Floor Area: 0000000000
Floor Area,Total Bld Source Code7
Number of Buildings: 00001
Number of Floors: 000.00
Residential Units: 00000
Non and Residential Units: 00000
Lot Frontage: 0016.00
Lot Depth: 0100.00
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: 00000012015
Total Assessed Value: 00000012015
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 23,TAXBLOCK 2384 (Continued)

S108076407

Maximum Allowable Far: 02.43
Borough Code: 3
Borough Tax Block And Lot: 3023840023
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996548
Y Coordinate: 0198848
Zoning Map: 13B
Sanborn Map: 304 019
Tax Map: 30805
E Designation No: E-138
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

**M59
SW
< 1/8
0.086 mi.
452 ft.**

**LOT 24,TAXBLOCK 2384
351 GRAND STREET
BROOKLYN, NY 11211
Site 3 of 6 in cluster M**

**E DESIGNATION S108076417
N/A**

**Relative:
Higher**

E DESIGNATION:
Tax Lot(s): 24
E-No: E-138
Effective Date: 5/11/2005
Satisfaction Date: Not reported
Ceqr Number: 04DCP003K
Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418 MMK,050110 (A)ZRK,050111 (A)ZMK
Zoning Map No: 12c, 12d,13a, 13b
Description: Window Wall Attenuation & Alternate Ventilation
Borough Code: BK
Community District: 301
Census Tract: 519
Census Block: 3009
School District: 14
City Council District: 34
Fire Company: L104
Health Area: 30
Police Precinct: 090
Zone District 1: R6
Zone District 2: Not reported
Commercial Overlay1: C1-4
Commercial Overlay2: Not reported
Special Purpose District1: Not reported
Special Purpose District2: Not reported
All Components1: C1-4/R6
All Components2: Not reported
Split Boundary Indicator: N
Building Class: G7
Land Use Category: 10
Number of Easements: 0

**Actual:
24 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 24,TAXBLOCK 2384 (Continued)

S108076417

Owner, Type of Code: P
Owner Name: FIORENTI ALLESSIO A
Lot Area: 000001800
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 Code7
Number of Buildings: 00001
Number of Floors: 000.00
Residential Units: 00000
Non and Residential Units: 00000
Lot Frontage: 0018.00
Lot Depth: 0100.00
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: 00000013500
Total Assessed Value: 00000013500
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: 02.43
Borough Code: 3
Borough Tax Block And Lot: 3023840024
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996549
Y Coordinate: 0198884
Zoning Map: 13B
Sanborn Map: 304 019
Tax Map: 30805
E Designation No: E-138
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): 24

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 24,TAXBLOCK 2384 (Continued)

S108076417

E-No: E-138
Effective Date: 5/11/2005
Satisfaction Date: Not reported
Ceqr Number: 04DCP003K
Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
MMK,050110 (A)ZRK,050111 (A)ZMK
Zoning Map No: 12c, 12d,13a, 13b
Description: Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code: BK
Community District: 301
Census Tract: 519
Census Block: 3009
School District: 14
City Council District: 34
Fire Company: L104
Health Area: 30
Police Precinct: 090
Zone District 1: R6
Zone District 2: Not reported
Commercial Overlay1: C1-4
Commercial Overlay2: Not reported
Special Purpose District1: Not reported
Special Purpose District2: Not reported
All Components1: C1-4/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: FIORENTI ALLESSIO A
Lot Area: 000001800
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 Code7
Number of Buildings: 00001
Number of Floors: 000.00
Residential Units: 00000
Non and Residential Units: 00000
Lot Frontage: 0018.00
Lot Depth: 0100.00
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: 00000013500
Total Assessed Value: 00000013500
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 24,TAXBLOCK 2384 (Continued)

S108076417

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: 02.43
 Borough Code: 3
 Borough Tax Block And Lot: 3023840024
 Condominium Number: 00000
 Census Tract 2: 0519
 X Coordinate: 0996549
 Y Coordinate: 0198884
 Zoning Map: 13B
 Sanborn Map: 304 019
 Tax Map: 30805
 E Designation No: E-138
 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

M60
SW
 < 1/8
 0.086 mi.
 456 ft.

LOT 25,TAXBLOCK 2384
349 GRAND STREET
BROOKLYN, NY 11211
Site 4 of 6 in cluster M

E DESIGNATION S108076429
N/A

Relative:
Higher

E DESIGNATION:
 Tax Lot(s): 25
 E-No: E-138
Actual: Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Window Wall Attenuation & Alternate Ventilation
 Borough Code: BK
 Community District: 301
 Census Tract: 519
 Census Block: 3009
 School District: 14
 City Council District: 34
 Fire Company: L104
 Health Area: 30
 Police Precinct: 090
 Zone District 1: R6
 Zone District 2: Not reported
 Commercial Overlay1: C1-4
 Commercial Overlay2: Not reported
 Special Purpose District1: Not reported

Actual:
25 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 25,TAXBLOCK 2384 (Continued)

S108076429

Special Purpose District2: Not reported
All Components1: C1-4/R6
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: FIORENTI ALLESSIO A
Lot Area: 000001600
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 Code7
Number of Buildings: 00001
Number of Floors: 000.00
Residential Units: 00000
Non and Residential Units: 00000
Lot Frontage: 0016.00
Lot Depth: 0100.00
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: 00000012015
Total Assessed Value: 00000012015
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: 02.43
Borough Code: 3
Borough Tax Block And Lot: 3023840025
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996521
Y Coordinate: 0198865
Zoning Map: 12D
Sanborn Map: 304 019
Tax Map: 30805
E Designation No: E-138
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 25,TAXBLOCK 2384 (Continued)

S108076429

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): 25
E-No: E-138
Effective Date: 5/11/2005
Satisfaction Date: Not reported
Ceqr Number: 04DCP003K
Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
MMK,050110 (A)ZRK,050111 (A)ZMK

Zoning Map No: 12c, 12d,13a, 13b
Description: Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code: BK
Community District: 301
Census Tract: 519
Census Block: 3009
School District: 14
City Council District: 34
Fire Company: L104
Health Area: 30
Police Precinct: 090
Zone District 1: R6
Zone District 2: Not reported
Commercial Overlay1: C1-4
Commercial Overlay2: Not reported
Special Purpose District1: Not reported
Special Purpose District2: Not reported
All Components1: C1-4/R6
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: FIORENTI ALLESSIO A
Lot Area: 000001600
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 Code7

Number of Buildings: 00001
Number of Floors: 000.00
Residential Units: 00000
Non and Residential Units: 00000
Lot Frontage: 0016.00
Lot Depth: 0100.00
Building Frontage: 0000.00
Building Depth: 0000.00
Proximity Code: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 25,TAXBLOCK 2384 (Continued)

S108076429

Irregular Lot Code: N
 Lot Type: 5
 Basement Type Grade: 5
 Land Assessed Value: 00000012015
 Total Assessed Value: 00000012015
 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: 02.43
 Borough Code: 3
 Borough Tax Block And Lot: 3023840025
 Condominium Number: 00000
 Census Tract 2: 0519
 X Coordinate: 0996521
 Y Coordinate: 0198865
 Zoning Map: 12D
 Sanborn Map: 304 019
 Tax Map: 30805
 E Designation No: E-138
 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

L61
East
< 1/8
0.088 mi.
467 ft.

**470 RODNEY ST
BROOKLYN, NY 11211
Site 2 of 2 in cluster L**

**EDR US Hist Auto Stat 1015510176
N/A**

**Relative:
Higher
Actual:
18 ft.**

EDR Historical Auto Stations:

Name: MASTER MECHANIC INC
 Year: 2005
 Address: 470 RODNEY ST

Name: MASTER MECHANIC INC
 Year: 2007
 Address: 470 RODNEY ST

Name: MASTER MECHANIC INC
 Year: 2008
 Address: 470 RODNEY ST

Name: MASTER MECHANIC INC
 Year: 2009
 Address: 470 RODNEY ST

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

M62
WSW
 < 1/8
 0.089 mi.
 469 ft.

343 GRAND ST
BROOKLYN, NY 11211
Site 5 of 6 in cluster M

EDR US Hist Cleaners **1015046799**
 N/A

Relative:
Higher

Actual:
 25 ft.

EDR Historical Cleaners:
 Name: BIG APPLE MASTER CLEANERS INC
 Year: 2007
 Address: 343 GRAND ST

 Name: BIG APPLE MASTER CLEANERS INC
 Year: 2008
 Address: 343 GRAND ST

K63
NE
 < 1/8
 0.089 mi.
 472 ft.

ASCENSION CHURCH/BKLYN
N 5TH ST / METRO. AVE
NEW YORK CITY, NY
Site 6 of 10 in cluster K

NY Spills **S102141884**
NY Hist Spills **N/A**

Relative:
Lower

Actual:
 15 ft.

SPILLS:
 Facility ID: 8900756
 DER Facility ID: 134104
 Facility Type: ER
 Site ID: 158708
 DEC Region: 2
 Spill Date: 4/24/1989
 Spill Number/Closed Date: 8900756 / 7/1/1989
 Spill Cause: Unknown
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Unknown Responsible Party. Corrective action taken. (ISR)

 SWIS:
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 4/24/1989
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 6/7/1989
 Spill Record Last Update: 3/4/1998
 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: Not reported

 Material:
 Site ID: 158708

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASCENSION CHURCH/BKLYN (Continued)

S102141884

Operable Unit ID: 926972
Operable Unit: 01
Material ID: 452083
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:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 8900756 / 07/01/89
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/24/1989 12:00
Reported to Dept Date/Time: 04/24/89 12:30
SWIS: 61
Spiller Name: Not reported
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: Air
Water Affected: Not reported
Spill Source: 12
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Unknown Responsible Party. Corrective action taken. (ISR)
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 06/07/89
Date Spill Entered In Computer Data File: Not reported
Update Date: 03/04/98
Is Updated: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASCENSION CHURCH/BKLYN (Continued)

S102141884

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: Not reported

**K64
NE
< 1/8
0.091 mi.
481 ft.**

**TRAFFIC ACCIDENT
MEEKER AVE/METROPOLITAN A
BROOKLYN, NY**

**NY Spills S108637585
N/A**

Site 7 of 10 in cluster K

**Relative:
Lower**

SPILLS:

Facility ID: 0702380
DER Facility ID: 331537
Facility Type: ER
Site ID: 382123
DEC Region: 2
Spill Date: 5/28/2007
Spill Number/Closed Date: 0702380 / 5/29/2007
Spill Cause: Other
Spill Class: Not reported
SWIS: 2401
Investigator: jbvought
Referred To: Not reported
Reported to Dept: 5/28/2007
CID: 76
Water Affected: Not reported
Spill Source: Passenger Vehicle
Spill Notifier: Fire Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 5/29/2007
Spill Record Last Update: 5/29/2007
Spiller Name: BRIAN SCOTT
Spiller Company: BRIAN SCOTT
Spiller Address: 71 OCEAN PKWY APT 5C
Spiller City,St,Zip: BROOKLYN, NY 11218
Spiller Company: 001
Contact Name: FF SANACORE
Contact Phone: (347) 203-6886
DEC Memo: 05/29/07-Vought-Spill cleaned by FDNY Hazmat using absorbent material and tank was also pumped by Hazmat and gasoline was disposed of by

**Actual:
14 ft.**

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TRAFFIC ACCIDENT (Continued)

S108637585

Remarks: tow truck company. DEP notified with respect to impact to sewer. Spill closed by Vought due to no impact to soil and/or groundwater. CALLER REPORTS SPILL DUE TO VEH RUNNING OVER OBJECTS ON THE BROOKLYN QUEENS EXPRESSWAY PUNCTURING THE GAS TANK. SPILL HAS BEEN CONTAINED AND IN THE PROCESS OF BEING CLEANED UP. SPILL DID INFILTRATE THE STORM SEWER SYSTEM.

Material:
 Site ID: 382123
 Operable Unit ID: 1139536
 Operable Unit: 01
 Material ID: 2129576
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 10
 Units: Gallons
 Recovered: No
 Resource Affected: Not reported
 Oxygenate: False

Tank Test:

N65
NW
 < 1/8
 0.093 mi.
 490 ft.

LOT 30,TAXBLOCK 2346
351 METROPOLITAN AVENUE
BROOKLYN, NY 11211
 Site 1 of 7 in cluster N

E DESIGNATION S108076503
N/A

Relative:
Higher

E DESIGNATION:
 Tax Lot(s): 30
 E-No: E-138
 Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Borough Code: BK
 Community District: 301
 Census Tract: 519
 Census Block: 2003
 School District: 14
 City Council District: 34
 Fire Company: E229
 Health Area: 30
 Police Precinct: 094
 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

Actual:
22 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 30,TAXBLOCK 2346 (Continued)

S108076503

Split Boundary Indicator: N
Building Class: F9
Land Use Category: 06
Number of Easements: 0
Owner, Type of Code: Not reported
Owner Name: ABRAHAM AUI GALAPO
Lot Area: 000011325
Total Building Floor Area: 00000011325
Commercial Floor Area: 00000011325
Office Floor Area: 00000000000
Retail Floor Area: 00000000000
Garage Floor Area: 00000000000
Storage Floor Area: 00000000000
Factory Floor Area: 00000011325
Other Floor Area: 00000000000
Floor Area,Total Bld Source Code7
Number of Buildings: 00002
Number of Floors: 001.00
Residential Units: 00000
Non and Residential Units: 00001
Lot Frontage: 0104.08
Lot Depth: 0143.58
Building Frontage: 0035.00
Building Depth: 0115.00
Proximity Code: 0
Irregular Lot Code: Y
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000067050
Total Assessed Value: 00000137250
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1950
Year Built Code: E
Year Altered1: 1955
Year Altered2: 0000
Historic District Name: Not reported
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0001.00
Maximum Allowable Far: 02.43
Borough Code: 3
Borough Tax Block And Lot: 3023460030
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996375
Y Coordinate: 0199533
Zoning Map: 12D
Sanborn Map: 304 016
Tax Map: 30804
E Designation No: E-138
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 30,TAXBLOCK 2346 (Continued)

S108076503

Date of Political and Adm Data: 08/2005
Pluto-Base Map Indicator: 1

Tax Lot(s): 30
E-No: E-138
Effective Date: 5/11/2005
Satisfaction Date: Not reported
Ceqr Number: 04DCP003K
Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
MMK,050110 (A)ZRK,050111 (A)ZMK

Zoning Map No: 12c, 12d,13a, 13b
Description: Window Wall Attenuation & Alternate Ventilation
Borough Code: BK
Community District: 301
Census Tract: 519
Census Block: 2003
School District: 14
City Council District: 34
Fire Company: E229
Health Area: 30
Police Precinct: 094
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: F9
Land Use Category: 06
Number of Easements: 0
Owner, Type of Code: Not reported
Owner Name: ABRAHAM AUI GALAPO
Lot Area: 000011325
Total Building Floor Area: 00000011325
Commercial Floor Area: 00000011325
Office Floor Area: 00000000000
Retail Floor Area: 00000000000
Garage Floor Area: 00000000000
Storage Floor Area: 00000000000
Factory Floor Area: 00000011325
Other Floor Area: 00000000000
Floor Area,Total Bld Source Code7

Number of Buildings: 00002
Number of Floors: 001.00
Residential Units: 00000
Non and Residential Units: 00001
Lot Frontage: 0104.08
Lot Depth: 0143.58
Building Frontage: 0035.00
Building Depth: 0115.00
Proximity Code: 0
Irregular Lot Code: Y
Lot Type: 5
Basement Type Grade: 5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 30,TAXBLOCK 2346 (Continued)

S108076503

Land Assessed Value: 00000067050
Total Assessed Value: 00000137250
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1950
Year Built Code: E
Year Altered1: 1955
Year Altered2: 0000
Historic District Name: Not reported
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0001.00
Maximum Allowable Far: 02.43
Borough Code: 3
Borough Tax Block And Lot: 3023460030
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996375
Y Coordinate: 0199533
Zoning Map: 12D
Sanborn Map: 304 016
Tax Map: 30804
E Designation No: E-138
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

M66
WSW
< 1/8
0.093 mi.
490 ft.

335 GRAND ST
BROOKLYN, NY 11211
Site 6 of 6 in cluster M

EDR US Hist Cleaners 1015045463
N/A

Relative:
Higher

EDR Historical Cleaners:
Name: G LAUNDROMAT INC
Year: 2010
Address: 335 GRAND ST

Actual:
26 ft.

Name: G LAUNDROMAT INC
Year: 2011
Address: 335 GRAND ST

Name: G LAUNDROMAT INC
Year: 2012
Address: 335 GRAND ST

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

F67
ESE
< 1/8
0.094 mi.
495 ft.

34 AINSLE STREET
34 AINSLE STREET
BROOKLYN, NY
Site 11 of 11 in cluster F

NY Spills **S104496034**
NY Hist Spills **N/A**

Relative:
Lower

SPILLS:

Facility ID: 9501155
DER Facility ID: 192476
Facility Type: ER
Site ID: 233605
DEC Region: 2
Spill Date: 4/24/1995
Spill Number/Closed Date: 9501155 / 2/12/1998
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Actual:
13 ft.

SWIS:

Investigator: CAENGELH
Referred To: Not reported
Reported to Dept: 4/24/1995
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: 5/16/1995
Spill Record Last Update: 2/12/1998
Spiller Name: Not reported
Spiller Company: CON ED
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 "ENGELHARDT" Duplicate of spill #9501140.

Remarks: LEAKING TRANSFORMER HIGH LEVELS IN SEWERS

Material:

Site ID: 233605
Operable Unit ID: 1011974
Operable Unit: 01
Material ID: 369773
Material Code: 0017A
Material Name: PCB OIL
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

34 AINSLE STREET (Continued)

S104496034

Tank Test:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9501155 / 02/12/98
Investigator: ENGELHARDT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/24/1995 12:00
Reported to Dept Date/Time: 04/24/95 02:25
SWIS: 61
Spiller Name: CON ED
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Equipment Failure
Reported to Dept: In Sewer
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Local Agency
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/16/95
Date Spill Entered In Computer Data File: Not reported
Update Date: 02/12/98
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: PCB OIL
Class Type: PCB OIL
Times Material Entry In File: 1229
CAS Number: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

34 AINSLE STREET (Continued)

S104496034

Last Date: 19940728
 DEC Remarks: Duplicate of spill 9501140.
 Remark: LEAKING TRANSFORMER HIGH LEVELS IN SEWERS

J68
West
< 1/8
0.098 mi.
517 ft.

LOT 31,TAXBLOCK 2368
31 HOPE STREET
BROOKLYN, NY 11211
Site 2 of 2 in cluster J

E DESIGNATION **S108076516**
N/A

Relative:
Higher

E DESIGNATION:
 Tax Lot(s): 31
 E-No: E-138
Actual: Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulrqp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Borough Code: BK
 Community District: 301
 Census Tract: 519
 Census Block: 3005
 School District: 14
 City Council District: 34
 Fire Company: L104
 Health Area: 30
 Police Precinct: 090
 Zone District 1: M1-2/R6
 Zone District 2: Not reported
 Commercial Overlay1: Not reported
 Commercial Overlay2: Not reported
 Special Purpose District1: MX-8
 Special Purpose District2: Not reported
 All Components1: M1-2/R6/MX-8
 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: SOUTHSIDE MANHATTANVI
 Lot Area: 000001465
 Total Building Floor Area: 0000000000
 Commercial Floor Area: 0000000000
 Office Floor Area: 0000000000
 Retail Floor Area: 0000000000
 Garage Floor Area: 0000000000
 Storage Floor Area: 0000000000
 Factory Floor Area: 0000000000
 Other Floor Area: 0000000000
 Floor Area,Total Bld Source Code7
 Number of Buildings: 00000
 Number of Floors: 002.00
 Residential Units: 00000
 Non and Residential Units: 00000
 Lot Frontage: 0016.50

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 31,TAXBLOCK 2368 (Continued)

S108076516

Lot Depth: 0093.00
 Building Frontage: 0000.00
 Building Depth: 0000.00
 Proximity Code: 0
 Irregular Lot Code: Y
 Lot Type: 5
 Basement Type Grade: 5
 Land Assessed Value: 00000009180
 Total Assessed Value: 00000009180
 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: 03.00
 Borough Code: 3
 Borough Tax Block And Lot: 3023680031
 Condominium Number: 00000
 Census Tract 2: 0519
 X Coordinate: 0996248
 Y Coordinate: 0199290
 Zoning Map: 12D
 Sanborn Map: 304 015
 Tax Map: 30805
 E Designation No: E-138
 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

**N69
 NW
 < 1/8
 0.098 mi.
 519 ft.**

**LOT 22,TAXBLOCK 2368
 354 METROPOLITAN AVENUE
 BROOKLYN, NY 11211
 Site 2 of 7 in cluster N**

**E DESIGNATION S108076401
 N/A**

**Relative:
 Higher**

E DESIGNATION:
 Tax Lot(s): 22
 E-No: E-138
 Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Borough Code: BK
 Community District: 301
 Census Tract: 519

**Actual:
 22 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 22,TAXBLOCK 2368 (Continued)

S108076401

Census Block: 3005
School District: 14
City Council District: 34
Fire Company: L104
Health Area: 30
Police Precinct: 090
Zone District 1: M1-2/R6
Zone District 2: Not reported
Commercial Overlay1: Not reported
Commercial Overlay2: Not reported
Special Purpose District1: MX-8
Special Purpose District2: Not reported
All Components1: M1-2/R6/MX-8
All Components2: Not reported
Split Boundary Indicator: N
Building Class: G9
Land Use Category: 07
Number of Easements: 0
Owner, Type of Code: Not reported
Owner Name: ARLISTICO, ANTONIO
Lot Area: 000002130
Total Building Floor Area: 00000001300
Commercial Floor Area: 00000001300
Office Floor Area: 00000000000
Retail Floor Area: 00000000000
Garage Floor Area: 00000001300
Storage Floor Area: 00000000000
Factory Floor Area: 00000000000
Other Floor Area: 00000000000
Floor Area,Total Bld Source Code7
Number of Buildings: 00001
Number of Floors: 001.00
Residential Units: 00000
Non and Residential Units: 00001
Lot Frontage: 0017.75
Lot Depth: 0094.33
Building Frontage: 0017.75
Building Depth: 0094.08
Proximity Code: 0
Irregular Lot Code: Y
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000014400
Total Assessed Value: 00000023625
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1950
Year Built Code: E
Year Altered1: 0000
Year Altered2: 0000
Historic District Name: Not reported
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0000.61
Maximum Allowable Far: 03.00
Borough Code: 3
Borough Tax Block And Lot: 3023680022
Condominium Number: 00000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 22,TAXBLOCK 2368 (Continued)

S108076401

Census Tract 2: 0519
X Coordinate: 0996305
Y Coordinate: 0199364
Zoning Map: 12D
Sanborn Map: 304 015
Tax Map: 30805
E Designation No: E-138
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

**N70
NW
< 1/8
0.098 mi.
519 ft.**

**354 METROPOLITAN AVE
BROOKLYN, NY 11211**

**EDR US Hist Auto Stat 1015445350
N/A**

Site 3 of 7 in cluster N

**Relative:
Higher

Actual:
22 ft.**

EDR Historical Auto Stations:

Name: TONY'S AUTO REPR
Year: 1999
Address: 354 METROPOLITAN AVE

Name: TONY'S AUTO REPR
Year: 2000
Address: 354 METROPOLITAN AVE

Name: TONY'S AUTO REPR
Year: 2001
Address: 354 METROPOLITAN AVE

Name: JOSE & SAL AUTO COLLISION
Year: 2002
Address: 354 METROPOLITAN AVE

Name: TONY AUTO REPAIR
Year: 2003
Address: 354 METROPOLITAN AVE

Name: TONY'S AUTO RPR & BODY WORK
Year: 2004
Address: 354 METROPOLITAN AVE

Name: TONY AUTO REPAIR
Year: 2009
Address: 354 METROPOLITAN AVE

Name: TONY'S AUTO REPAIR
Year: 2010
Address: 354 METROPOLITAN AVE

Name: ANTONIO ARLISTICO AUTO REPAIR
Year: 2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015445350

Address: 354 METROPOLITAN AVE
Name: ANTONIO ARLISTICO AUTO REPAIR
Year: 2012
Address: 354 METROPOLITAN AVE

N71
NW
< 1/8
0.098 mi.
519 ft.

TONY ARLISTICO AUTO REPAIR INC.
354 METROPOLITAN AVE
BROOKLYN, NY 11211

AST A100296397
N/A

Site 4 of 7 in cluster N

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-609558
Program Type: PBS
UTM X: 588167.80625999998
UTM Y: 4507541.3727900004
Expiration Date: 2014/05/19

Actual:
22 ft.

Affiliation Records:
Site Id: 55614
Affiliation Type: Owner
Company Name: ANTONIO ARLISTICO
Contact Type: PRESIDENT
Contact Name: ANTONIO ARLISTICO
Address1: 372 MANHATTAN AVE.
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 349-2755
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 2/23/2009

Site Id: 55614
Affiliation Type: Mail Contact
Company Name: TONY ARLISTICO AUTO REPAIR INC.
Contact Type: Not reported
Contact Name: FRED
Address1: 354 METROPOLITAN AVE.
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 384-1210
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: cgfreedm
Date Last Modified: 5/19/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TONY ARLISTICO AUTO REPAIR INC. (Continued)

A100296397

Site Id: 55614
Affiliation Type: On-Site Operator
Company Name: TONY ARLISTICO AUTO REPAIR INC.
Contact Type: Not reported
Contact Name: ANTONIO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 384-1210
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: cgfreedm
Date Last Modified: 5/19/2004

Site Id: 55614
Affiliation Type: Emergency Contact
Company Name: ANTONIO ARLISTICO
Contact Type: Not reported
Contact Name: ANTONIO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 349-2755
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: cgfreedm
Date Last Modified: 5/19/2004

Tank Info:

Tank Number: 1
Tank Id: 178844

Equipment Records:

G04 - Tank Secondary Containment - Double-Walled (Underground)
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
E06 - Piping Secondary Containment - Remote Impounding Area
F00 - Pipe External Protection - None
K01 - Spill Prevention - Catch Basin
D00 - Pipe Type - No Piping
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
H05 - Tank Leak Detection - In-Tank System (ATG)
I00 - Overfill - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TONY ARLISTICO AUTO REPAIR INC. (Continued)

A100296397

Pipe Model: Not reported
Install Date: 11/01/1999
Capacity Gallons: 300
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: dxliving
Last Modified: 02/23/2009

**N72
NW
< 1/8
0.101 mi.
533 ft.**

**LOT 21,TAXBLOCK 2368
352 METROPOLITAN AVENUE
BROOKLYN, NY 11211**

**E DESIGNATION S108076387
N/A**

Site 5 of 7 in cluster N

**Relative:
Higher**

E DESIGNATION:

**Actual:
22 ft.**

Tax Lot(s): 21
E-No: E-138
Effective Date: 5/11/2005
Satisfaction Date: Not reported
Ceqr Number: 04DCP003K
Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
MMK,050110 (A)ZRK,050111 (A)ZMK
Zoning Map No: 12c, 12d,13a, 13b
Description: Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code: BK
Community District: 301
Census Tract: 519
Census Block: 3005
School District: 14
City Council District: 34
Fire Company: L104
Health Area: 30
Police Precinct: 090
Zone District 1: M1-2/R6
Zone District 2: Not reported
Commercial Overlay1: Not reported
Commercial Overlay2: Not reported
Special Purpose District1: MX-8
Special Purpose District2: Not reported
All Components1: M1-2/R6/MX-8
All Components2: Not reported
Split Boundary Indicator: N
Building Class: Z9
Land Use Category: Not reported
Number of Easements: 0
Owner, Type of Code: Not reported
Owner Name: ARLISTICO, ANTONIO
Lot Area: 000000989
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 21,TAXBLOCK 2368 (Continued)

S108076387

Other Floor Area: 00000000000
Floor Area,Total Bld Source Code7
Number of Buildings: 00000
Number of Floors: 000.00
Residential Units: 00000
Non and Residential Units: 00000
Lot Frontage: 0037.50
Lot Depth: 0090.50
Building Frontage: 0000.00
Building Depth: 0000.00
Proximity Code: 0
Irregular Lot Code: Y
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000007470
Total Assessed Value: 00000007470
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: 03.00
Borough Code: 3
Borough Tax Block And Lot: 3023680021
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996321
Y Coordinate: 0199414
Zoning Map: 12D
Sanborn Map: 304 015
Tax Map: 30805
E Designation No: E-138
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

K73
NE
< 1/8
0.102 mi.
539 ft.

CON EDISON MANHOLE 61602
MEEKER AVE & N 6TH ST
BROOKLYN, NY 11207
Site 8 of 10 in cluster K

RCRA NonGen / NLR 1010327468
MANIFEST NYP004146817

Relative:
Lower

RCRA NonGen / NLR:
Date form received by agency:01/11/2007
Facility name: CON EDISON MANHOLE 61602
Facility address: MEEKER AVE & N 6TH ST
BROOKLYN, NY 11207
EPA ID: NYP004146817

Actual:
15 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE 61602 (Continued)

1010327468

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
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
Facility name: CON EDISON MANHOLE 61602
Site name: CON EDISON
Classification: Not a generator, verified

Date form received by agency: 01/09/2007
Facility name: CON EDISON MANHOLE 61602
Site name: CON EDISON
Classification: Unverified

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYP004146817
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE 61602 (Continued)

1010327468

NY MANIFEST:

No Manifest Records Available

**K74
NE
< 1/8
0.102 mi.
539 ft.**

**CON EDISON MANHOLE 61602
MEEKER AVE & 6TH ST
BROOKLYN, NY 11203**

**RCRA NonGen / NLR
MANIFEST 1010327546
NYP004147203**

Site 9 of 10 in cluster K

**Relative:
Lower**

RCRA NonGen / NLR:

Date form received by agency: 01/11/2007

Facility name: CON EDISON MANHOLE 61602

Facility address: MEEKER AVE & 6TH ST

49 FT N OF 6TH ST

BROOKLYN, NY 11203

EPA ID: NYP004147203

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

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

**Actual:
15 ft.**

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

Facility name: CON EDISON MANHOLE 61602

Site name: CON EDISON

Classification: Not a generator, verified

Date form received by agency: 01/09/2007

Facility name: CON EDISON MANHOLE 61602

Site name: CON EDISON

Classification: Unverified

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE 61602 (Continued)

1010327546

Violation Status: No violations found
NY MANIFEST:
EPA ID: NYP004147203
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLYN MURRAY
Mailing Address: 4 IRVING PL RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

NY MANIFEST:
No Manifest Records Available

**K75
NE
< 1/8
0.102 mi.
539 ft.**

**CON ED
N. 6TH STREET/MEEKER AVE
BROOKLYN, NY**

**NY Spills S106015729
N/A**

Site 10 of 10 in cluster K

**Relative:
Lower**

SPILLS:
Facility ID: 0303503
DER Facility ID: 137647
Facility Type: ER
Site ID: 163201
DEC Region: 2
Spill Date: 7/3/2003
Spill Number/Closed Date: 0303503 / 8/19/2003
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:
15 ft.**

SWIS:
Investigator: KMFOLEY
Referred To: Not reported
Reported to Dept: 7/3/2003
CID: 418
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: 7/3/2003
Spill Record Last Update: 10/14/2004
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: NEW YORK, NY 10003
Spiller Company: 001
Contact Name: CALLER

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON ED (Continued)

S106015729

Contact Phone: Not reported
 DEC Memo: "FOLEY"Con Ed e2mis #149064:D.SALVESEN #07099 FIELD OPERATIONS IDENTIFYING DEAD FDR-6001 REPORTS FINDING IN MH-4852 APPROX 1 QUART OF DIELECTRICFLUID HAD LEAKED FROM A 3C CABLE. LIQUID SAMPLE TO BE TAKEN FROM SOURCE OF LEAK. STOP TAG #22608 PLACED. CHAIN OF CUSTODY FORM #CC02084 FILLED OUT. CLEANUP PENDING TEST RESULTS. UPDATE 7/3/03 - 0550 # 9 REPORTS 3C CABLE ENDS WERE CAPPEDLAB RESULT RECEIVED 7/3/03 - 0647. 03-05473. <1.0 PPM.UPDATE: 7/3/03 - 1150J. CUADRADO - ENV. OPS., REPORTS AN EARTHEN DRAIN IN THE STRUCTURE. MR. CUADRADO CLEANED OUT THE DRAIN & CEMENTED IT.UPDATE: 7/3/03 - 1210J. CUADRADO - ENV. OPS., REPORTS STRUCTURE DOUBLE WASHED WITH BIO GEN 760.
 Remarks: oil leaked from free conductor cable pcb is 1ppm spill intially placed on 24hr deminimus program at 11:50hrs. Earthen sump was discovered Con Edison ref # 149064

Material:
 Site ID: 163201
 Operable Unit ID: 870599
 Operable Unit: 01
 Material ID: 504366
 Material Code: 0541A
 Material Name: DIELECTRIC FLUID
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1
 Units: Gallons
 Recovered: No
 Resource Affected: Not reported
 Oxygenate: False

Tank Test:

076 **LOT 32,TAXBLOCK 2368**
West **29 HOPE STREET**
< 1/8 **BROOKLYN, NY 11211**
0.102 mi.
539 ft. **Site 1 of 4 in cluster O**

E DESIGNATION **S108076525**
 N/A

Relative: E DESIGNATION:
Higher Tax Lot(s): 32
 E-No: E-138
Actual: Effective Date: 5/11/2005
25 ft. Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Borough Code: BK
 Community District: 301
 Census Tract: 519
 Census Block: 3005
 School District: 14
 City Council District: 34
 Fire Company: L104
 Health Area: 30

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 32,TAXBLOCK 2368 (Continued)

S108076525

Police Precinct: 090
Zone District 1: M1-2/R6
Zone District 2: Not reported
Commercial Overlay1: Not reported
Commercial Overlay2: Not reported
Special Purpose District1: MX-8
Special Purpose District2: Not reported
All Components1: M1-2/R6/MX-8
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: SOUTHSIDE MANHATTANVI
Lot Area: 000001685
Total Building Floor Area: 0000000000
Commercial Floor Area: 0000000000
Office Floor Area: 0000000000
Retail Floor Area: 0000000000
Garage Floor Area: 0000000000
Storage Floor Area: 0000000000
Factory Floor Area: 0000000000
Other Floor Area: 0000000000
Floor Area,Total Bld Source Code7
Number of Buildings: 00000
Number of Floors: 002.00
Residential Units: 00000
Non and Residential Units: 00000
Lot Frontage: 0016.92
Lot Depth: 0093.00
Building Frontage: 0000.00
Building Depth: 0000.00
Proximity Code: 0
Irregular Lot Code: Y
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000010440
Total Assessed Value: 00000010440
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: 03.00
Borough Code: 3
Borough Tax Block And Lot: 3023680032
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996244
Y Coordinate: 0199320
Zoning Map: 12D
Sanborn Map: 304 015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 32,TAXBLOCK 2368 (Continued)

S108076525

Tax Map: 30805
E Designation No: E-138
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

**P77
ENE
< 1/8
0.105 mi.
552 ft.**

**BROOKLYN QUEENS EXPRESSWAY NO BO @ METROPOLETON
BROOKLYN, NY**

**NY Spills S106006423
N/A**

Site 1 of 3 in cluster P

**Relative:
Higher**

SPILLS:

Facility ID: 0204909
DER Facility ID: 139219
Facility Type: ER
Site ID: 165153
DEC Region: 2
Spill Date: 8/9/2002
Spill Number/Closed Date: 0204909 / 8/12/2002
Spill Cause: Traffic Accident
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

**Actual:
20 ft.**

SWIS: 2401
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 8/9/2002
CID: 201
Water Affected: Not reported
Spill Source: Commercial Vehicle
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: 8/9/2002
Spill Record Last Update: 8/22/2002
Spiller Name: UNKNOWN
Spiller Company: UNKNOWN
Spiller Address: UNKNOWN
Spiller City,St,Zip: UNKNOWN, 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 "KRIMGOLD"SURFACE SPILL CLEANEDUP BY NY DOS.

Remarks: CALLER WAS ADVISED OF SPILL BY DEPT OF TRANSPORTATION. NO FURTHER INFO OTHER THAN SOME PRODUCT WENT INTO THE STORM DRAIN.

Material:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

S106006423

Site ID: 165153
 Operable Unit ID: 856195
 Operable Unit: 01
 Material ID: 519131
 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:

P78
ENE
 < 1/8
 0.105 mi.
 552 ft.

BROOKLYN QUEENS EXPWY
AT METROPOLITAN AVE
BROOKLYN, NY

NY Spills
NY Hist Spills

S102401903
N/A

Site 2 of 3 in cluster P

Relative:
Higher

SPILLS:

Actual:
20 ft.

Facility ID: 9606041
 DER Facility ID: 153683
 Facility Type: ER
 Site ID: 183555
 DEC Region: 2
 Spill Date: 8/9/1996
 Spill Number/Closed Date: 9606041 / 8/9/1996
 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: SMMARTIN
 Referred To: Not reported
 Reported to Dept: 8/9/1996
 CID: 270
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 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: 8/9/1996
 Spill Record Last Update: 8/28/1996
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller City,St,Zip: NY
 Spiller Company: 999
 Contact Name: FIRE DEPT
 Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROOKLYN QUEENS EXPWY (Continued)

S102401903

DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
Remarks: "MARTINKAT"2:15pm - FD ON SCENE, SANITATION SANDING OIL SPILL
caller believes that the saddle tank ruptured

Material:

Site ID: 183555
Operable Unit ID: 1036854
Operable Unit: 01
Material ID: 348781
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 30
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9606041 / 08/09/96
Investigator: MARTINKAT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 08/09/1996 13:00
Reported to Dept Date/Time: 08/09/96 14:05
SWIS: 61
Spiller Name: UNKNOWN
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Contact: FIRE DEPT
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 07
Spill Notifier: Local Agency
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROOKLYN QUEENS EXPWY (Continued)

S102401903

Corrective Action Plan Submitted: //
Date Region Sent Summary to Central Office: //
Date Spill Entered In Computer Data File: 08/09/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 08/28/96
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 30
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: DIESEL
Class Type: DIESEL
Times Material Entry In File: 10625
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: 2:15pm - FD ON SCENE, SANITATION SANDING OIL SPILL
Remark: caller believes that the saddle tank ruptured

P79
ENE
< 1/8
0.105 mi.
552 ft.

**BROOKLYN KINGS EXPRESSWAY
AND METROPOLITAN AVE
BROOKLYN, NY**

NY Spills S106126158
N/A

Site 3 of 3 in cluster P

Relative:
Higher

SPILLS:

Facility ID: 0307923
DER Facility ID: 198696
Facility Type: ER
Site ID: 241730
DEC Region: 2
Spill Date: 10/28/2003
Spill Number/Closed Date: 0307923 / 10/28/2003
Spill Cause: Traffic Accident
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Actual:
20 ft.

SWIS: 2401
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 10/28/2003
CID: 398
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Fire Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 10/28/2003
Spill Record Last Update: 10/28/2003
Spiller Name: Not reported
Spiller Company: PURELANES EARTH PRODUCTS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BROOKLYN KINGS EXPRESSWAY (Continued)

S106126158

Spiller Address: Not reported
 Spiller City,St,Zip: ZZ
 Spiller Company: 001
 Contact Name: FIREFIGHTER BENETATOS
 Contact Phone: (917) 769-0483
 DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "DEMEO"10/28/03 TIPPLE UPDATING///FDNY NYPD ON SCENE//SANITATION SANDED AND SWEEP/ROADWAY REOPENED//NFA
 Remarks: mostly spilled onto highway. some entered sewer. fdny on scene doing clean up.

Material:
 Site ID: 241730
 Operable Unit ID: 874316
 Operable Unit: 01
 Material ID: 501446
 Material Code: 0008
 Material Name: Diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 80
 Units: Gallons
 Recovered: No
 Resource Affected: Not reported
 Oxygenate: False

Tank Test:

Q80
NNE
< 1/8
0.106 mi.
560 ft.

LOT 42,TAXBLOCK 2331
285 NORTH 6 STREET
BROOKLYN, NY 11211
Site 1 of 6 in cluster Q

E DESIGNATION **S108641187**
N/A

Relative:
Lower

Actual:
14 ft.

E DESIGNATION:
 Tax Lot(s): 42
 E-No: E-138
 Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Borough Code: BK
 Community District: 301
 Census Tract: 519
 Census Block: 2000
 School District: 14
 City Council District: 33
 Fire Company: E229
 Health Area: 30
 Police Precinct: 094
 Zone District 1: M1-2/R6
 Zone District 2: Not reported
 Commercial Overlay1: Not reported
 Commercial Overlay2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 42,TAXBLOCK 2331 (Continued)

S108641187

Special Purpose District1: MX-8
Special Purpose District2: Not reported
All Components1: M1-2/R6/MX-8
All Components2: Not reported
Split Boundary Indicator: N
Building Class: F2
Land Use Category: 06
Number of Easements: 0
Owner, Type of Code: Not reported
Owner Name: DAVID FINK
Lot Area: 000010000
Total Building Floor Area: 00000024500
Commercial Floor Area: 00000024500
Office Floor Area: 00000000000
Retail Floor Area: 00000000000
Garage Floor Area: 00000000000
Storage Floor Area: 00000000000
Factory Floor Area: 00000024500
Other Floor Area: 00000000000
Floor Area,Total Bld Source Code7
Number of Buildings: 00003
Number of Floors: 005.00
Residential Units: 00000
Non and Residential Units: 00000
Lot Frontage: 0100.00
Lot Depth: 0100.00
Building Frontage: 0050.00
Building Depth: 0090.00
Proximity Code: 0
Irregular Lot Code: N
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000059400
Total Assessed Value: 00000161100
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1920
Year Built Code: E
Year Altered1: 0000
Year Altered2: 0000
Historic District Name: Not reported
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0002.45
Maximum Allowable Far: 03.00
Borough Code: 3
Borough Tax Block And Lot: 3023310042
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0997136
Y Coordinate: 0199615
Zoning Map: 13B
Sanborn Map: 304 024
Tax Map: 30804
E Designation No: E-138
Date of RPAD Data: 11/2005
Date of DCAS Data: 01/2006
Date of Zoning Data: 11/2005

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 42,TAXBLOCK 2331 (Continued)

S108641187

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

O81
WNW
 < 1/8
 0.106 mi.
 561 ft.

LOT 33,TAXBLOCK 2368
HOPE STREET
BROOKLYN, NY 11211

E DESIGNATION S108076535
N/A

Site 2 of 4 in cluster O

Relative:
Higher

E DESIGNATION:
 Tax Lot(s): 33
 E-No: E-138
 Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
 MMK,050110 (A)ZRK,050111 (A)ZMK

Actual:
25 ft.

Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Borough Code: BK
 Community District: 301
 Census Tract: 519
 Census Block: 3005
 School District: 14
 City Council District: 34
 Fire Company: L104
 Health Area: 30
 Police Precinct: 090
 Zone District 1: M1-2/R6
 Zone District 2: Not reported
 Commercial Overlay1: Not reported
 Commercial Overlay2: Not reported
 Special Purpose District1: MX-8
 Special Purpose District2: Not reported
 All Components1: M1-2/R6/MX-8
 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: SOUTHSIDE MANHATTANVI
 Lot Area: 000002325
 Total Building Floor Area: 0000000000
 Commercial Floor Area: 0000000000
 Office Floor Area: 0000000000
 Retail Floor Area: 0000000000
 Garage Floor Area: 0000000000
 Storage Floor Area: 0000000000
 Factory Floor Area: 0000000000
 Other Floor Area: 0000000000
 Floor Area,Total Bld Source Code7
 Number of Buildings: 00000
 Number of Floors: 002.00

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 33,TAXBLOCK 2368 (Continued)

S108076535

Residential Units: 00000
 Non and Residential Units: 00000
 Lot Frontage: 0025.00
 Lot Depth: 0093.00
 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: 00000014625
 Total Assessed Value: 00000014625
 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: 03.00
 Borough Code: 3
 Borough Tax Block And Lot: 3023680033
 Condominium Number: 00000
 Census Tract 2: 0519
 X Coordinate: 0996215
 Y Coordinate: 0199306
 Zoning Map: 12D
 Sanborn Map: 304 015
 Tax Map: 30805
 E Designation No: E-138
 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
 NW
 < 1/8
 0.106 mi.
 562 ft.**

**LOT 19,TAXBLOCK 2368
 348 METROPOLITAN AVENUE
 BROOKLYN, NY 11211**

**E DESIGNATION S108076352
 N/A**

Site 6 of 7 in cluster N

**Relative:
 Higher**

E DESIGNATION:
 Tax Lot(s): 19
 E-No: E-138
 Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.

**Actual:
 23 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 19,TAXBLOCK 2368 (Continued)

S108076352

Borough Code: BK
Community District: 301
Census Tract: 519
Census Block: 3005
School District: 14
City Council District: 34
Fire Company: L104
Health Area: 30
Police Precinct: 090
Zone District 1: M1-2/R6
Zone District 2: Not reported
Commercial Overlay1: Not reported
Commercial Overlay2: Not reported
Special Purpose District1: MX-8
Special Purpose District2: Not reported
All Components1: M1-2/R6/MX-8
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: ARLISTICO, ANTONIO
Lot Area: 000003413
Total Building Floor Area: 00000003375
Commercial Floor Area: 00000003375
Office Floor Area: 00000000000
Retail Floor Area: 00000000000
Garage Floor Area: 00000003375
Storage Floor Area: 00000000000
Factory Floor Area: 00000000000
Other Floor Area: 00000000000
Floor Area,Total Bld Source Code7
Number of Buildings: 00001
Number of Floors: 001.00
Residential Units: 00000
Non and Residential Units: 00001
Lot Frontage: 0037.50
Lot Depth: 0096.00
Building Frontage: 0048.21
Building Depth: 0070.00
Proximity Code: 0
Irregular Lot Code: Y
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000020115
Total Assessed Value: 00000051300
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1927
Year Built Code: E
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: 03.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 19,TAXBLOCK 2368 (Continued)

S108076352

Borough Code: 3
Borough Tax Block And Lot: 3023680019
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996282
Y Coordinate: 0199399
Zoning Map: 12D
Sanborn Map: 304 015
Tax Map: 30805
E Designation No: E-138
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

R83
SSE
< 1/8
0.106 mi.
562 ft.

RODNEY & GRAND STS/Ryder
RODNEY & GRAND STS
WILLIAMSBURG, NY

NY Spills S102141317
NY Hist Spills N/A

Site 1 of 3 in cluster R

Relative:
Lower

SPILLS:
Facility ID: 9106642
DER Facility ID: 81544
Facility Type: ER
Site ID: 89239
DEC Region: 2
Spill Date: 9/18/1991
Spill Number/Closed Date: 9106642 / 9/19/1991
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 2401
Investigator: GELLER
Referred To: Not reported
Reported to Dept: 9/19/1991
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Local Agency
Cleanup Ceased: 9/19/1991
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 9/27/1991
Spill Record Last Update: 9/30/2004
Spiller Name: Not reported
Spiller Company: RYDER TRUCK
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller Company: 999
Contact Name: Not reported

Actual:
17 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RODNEY & GRAND STS/Ryder (Continued)

S102141317

Contact Phone: Not reported
DEC Memo: Not reported
Remarks: RUPTURED SADDLE TANK. FUEL RECOVERED INTO DRUMS. MINIMAL AMOUNT IN SEWER. SANITATION SANDED STREET & SWEEPED UP.

Material:

Site ID: 89239
Operable Unit ID: 960865
Operable Unit: 01
Material ID: 422334
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 100
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9106642 / 09/19/91
Investigator: GELLER
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 09/18/1991 13:00
Reported to Dept Date/Time: 09/19/91 13:00
SWIS: 61
Spiller Name: RYDER TRUCK
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 07
Spill Notifier: Local Agency
PBS Number: Not reported
Cleanup Ceased: 09/19/91
Cleanup Meets Std: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Not reported
Corrective Action Plan Submitted: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RODNEY & GRAND STS/Ryder (Continued)

S102141317

Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 09/27/91
Date Spill Entered In Computer Data File: Not reported
Update Date: / /
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 100
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: DIESEL
Class Type: DIESEL
Times Material Entry In File: 10625
CAS Number: Not reported
Last Date: 19940728

DEC Remarks: Not reported

Remark: RUPTURED SADDLE TANK. FUEL RECOVERED INTO DRUMS. MINIMAL AMOUNT IN SEWER. SANITATION SANDED STREET SWEEPED UP.

R84
SSE
< 1/8
0.107 mi.
564 ft.

**RODNEY ST & GRAND ST
BROOKLYN, NY**

**NY Spills S104648802
NY Hist Spills N/A**

Site 2 of 3 in cluster R

**Relative:
Lower**

SPILLS:

Facility ID: 9900191
DER Facility ID: 240910
Facility Type: ER
Site ID: 297764
DEC Region: 2
Spill Date: 4/6/1999
Spill Number/Closed Date: 9900191 / 4/6/1999
Spill Cause: Deliberate
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:
17 ft.**

SWIS: 2401
Investigator: JXZHAO
Referred To: Not reported
Reported to Dept: 4/6/1999
CID: 205
Water Affected: Not reported
Spill Source: Passenger Vehicle
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: 4/6/1999
Spill Record Last Update: 4/6/1999
Spiller Name: Not reported
Spiller Company: UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104648802

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 "ZHAO"ON RODNEY STREET BETWEEN GRAND STREET AND GRAND STREET EXTENSION TO BQE 24 EXIT. THE GUY IS CHANGING OIL RIGHT NOW. THE CALLER SAW HIM DUMPING OIL ON THE GRASS MANY TIMES. IF SOMEBODY GOES THERE RIGHT NOW HE COULD BE CATCHED. REFERRED TO NYCDEP.
Remarks: caller stated that subjects are dumping on property next to her house. caller further stated that she has complained to dec before and nothing is being done.

Material:

Site ID: 297764
Operable Unit ID: 1075040
Operable Unit: 01
Material ID: 307333
Material Code: 0022
Material Name: Waste Oil/Used Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9900191 / 04/06/99
Investigator: ZHAO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/06/1999 10:19
Reported to Dept Date/Time: 04/06/99 10:19
SWIS: 61
Spiller Name: UNKNOWN
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Contact: CALLER
Spiller Phone: () -
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Deliberate
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 06
Spill Notifier: Citizen

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104648802

PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 04/06/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 04/06/99
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: WASTE OIL
Class Type: WASTE OIL
Times Material Entry In File: 9509
CAS Number: Not reported
Last Date: 19940927

DEC Remarks: ON RODNEY STREET BETWEEN GRAND STREET AND GRAND STREET EXTENSION TO BQE 24 EXIT. THE GUY IS CHANGING OIL RIGHT NOW. THE CALLER SAW HIM DUMPING OIL ON THE GRASS MANY TIMES. IF SOMEBODY GOES THERE RIGHT NOW HE COULD BE CATCHED. REFERRED TO NYCDEP.

Remark: caller stated that subjects are dumping on property next to her house. caller further stated that she has complained to dec before and nothing is being done.

R85
SSE
< 1/8
0.107 mi.
564 ft.

RODNEY ST & GRAND ST
RODNEY ST & GRAND STREET
BROOKLYN, NY

Site 3 of 3 in cluster R

NY Spills S103937308
NY Hist Spills N/A

Relative:
Lower

SPILLS:

Facility ID: 9930005
DER Facility ID: 169625
Facility Type: ER
Site ID: 203984
DEC Region: 2
Spill Date: 5/14/1999
Spill Number/Closed Date: 9930005 / 2/2/2004
Spill Cause: Housekeeping
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Unknown Responsible Party. Corrective action taken. (ISR)
SWIS: 2401
Investigator: SIGONA
Referred To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RODNEY ST & GRAND ST (Continued)

S103937308

Reported to Dept: 5/14/1999
CID: Not reported
Water Affected: Not reported
Spill Source: Passenger Vehicle
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: 5/14/1999
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: NANCY PEREZ/485 RODNEY
Contact Phone: Not reported
DEC Memo: Not reported
Remarks: SEVERAL AREAS ALONG SIDE THE FENCED ROADWAY HAVE OIL CONTAMINATED SOIL. NOTIFIED BY LETTER

Material:

Site ID: 203984
Operable Unit ID: 1093005
Operable Unit: 01
Material ID: 293688
Material Code: 0022
Material Name: Waste Oil/Used Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9930005 / Not Closed
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 05/14/1999 09:55
Reported to Dept Date/Time: 05/14/99 09:55
SWIS: 61
Spiller Name: UNKNOWN
Spiller Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RODNEY ST & GRAND ST (Continued)

S103937308

Spiller Phone: Not reported
Spiller Contact: NANCY PEREZ/485 RODNEY
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Housekeeping
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 06
Spill Notifier: Local Agency
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Unknown Responsible Party. Corrective action taken. (ISR)
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/14/99
Date Spill Entered In Computer Data File: 10:10
Update Date: 05/21/99
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: WASTE OIL
Class Type: WASTE OIL
Times Material Entry In File: 9509
CAS Number: Not reported
Last Date: 19940927
DEC Remarks: Referral from DEP Ha Mat.
Remark: SEVERAL AREAS ALONG SIDE THE FENCED ROADWAY HAVE LARGE POOLS OF OIL THAT HAVE CONTAMINATED THE SOIL. NOTIFIED BY LETTER

86
WSW
< 1/8
0.107 mi.
567 ft.

**GRAND & HAVEMEYER ST
GRAND & HAVEMEYER ST
BROOKLYN, NY**

**NY Spills S102148837
NY Hist Spills N/A**

**Relative:
Higher**

SPILLS:
Facility ID: 9409087
DER Facility ID: 233855
Facility Type: ER
Site ID: 288719
DEC Region: 2
Spill Date: 10/7/1994
Spill Number/Closed Date: 9409087 / 10/7/1994

**Actual:
27 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRAND & HAVEMEYER ST (Continued)

S102148837

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: 10/7/1994
CID: Not reported
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Citizen
Cleanup Ceased: 10/7/1994
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 11/2/1994
Spill Record Last Update: 9/30/2004
Spiller Name: Not reported
Spiller Company: T & T TRUCKING
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: LEAKING OIL FROM TRUCK-10/07/94 2:10 P.M., WENT TO SITE-DID'T SEE TRUCK W/THAT LICENSE PLATE. SAW ANOTHER TRUCK, NO LEAKS, DIDN'T SEE ANYTHING, NO TRACES OF OIL. SIMILAR ID TAGS, WRONG LICENSE.

Material:
Site ID: 288719
Operable Unit ID: 1006796
Operable Unit: 01
Material ID: 378519
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Not reported
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9409087 / 10/07/94
Investigator: O'DOWD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRAND & HAVEMEYER ST (Continued)

S102148837

Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 10/07/1994 11:00
Reported to Dept Date/Time: 10/07/94 11:11
SWIS: 61
Spiller Name: T & T TRUCKING
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 08
Spill Notifier: Citizen
PBS Number: Not reported
Cleanup Ceased: 10/07/94
Cleanup Meets Std: True
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 11/02/94
Date Spill Entered In Computer Data File: Not reported
Update Date: / /
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Remark: LEAKING OIL FROM TRUCK-10/07/94 2:10 P.M., WENT TO SITE-DID T SEE TRUCK W/THAT LICENSE PLATE. SAW ANOTHER TRUCK, NO LEAKS, DIDN T SEE ANYTHING, NO TRACES OF OIL. SIMILAR ID TAGS, WRONG LICENSE.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

S87
SE
< 1/8
0.109 mi.
574 ft.

LOT 7,TAXBLOCK 2386
118 HOPE STREET
BROOKLYN, NY 11211
Site 1 of 4 in cluster S

E DESIGNATION **S108076697**
N/A

Relative:
Lower

E DESIGNATION:

Actual:
14 ft.

Tax Lot(s):	7
E-No:	E-138
Effective Date:	5/11/2005
Satisfaction Date:	Not reported
Ceqr Number:	04DCP003K
Ulurp Number:	050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418 MMK,050110 (A)ZRK,050111 (A)ZMK
Zoning Map No:	12c, 12d,13a, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code:	BK
Community District:	301
Census Tract:	513
Census Block:	3004
School District:	14
City Council District:	34
Fire Company:	L104
Health Area:	30
Police Precinct:	090
Zone District 1:	M1-2/R6
Zone District 2:	Not reported
Commercial Overlay1:	Not reported
Commercial Overlay2:	Not reported
Special Purpose District1:	MX-8
Special Purpose District2:	Not reported
All Components1:	M1-2/R6/MX-8
All Components2:	Not reported
Split Boundary Indicator:	N
Building Class:	F9
Land Use Category:	06
Number of Easements:	0
Owner, Type of Code:	Not reported
Owner Name:	HOPE STREET ASSOCIATE
Lot Area:	000010000
Total Building Floor Area:	00000010000
Commercial Floor Area:	00000010000
Office Floor Area:	00000000000
Retail Floor Area:	00000000000
Garage Floor Area:	00000000000
Storage Floor Area:	00000000000
Factory Floor Area:	00000010000
Other Floor Area:	00000000000
Floor Area,Total Bld Source Code7	
Number of Buildings:	00001
Number of Floors:	001.00
Residential Units:	00000
Non and Residential Units:	00000
Lot Frontage:	0100.00
Lot Depth:	0100.00
Building Frontage:	0100.00
Building Depth:	0100.00
Proximity Code:	0
Irregular Lot Code:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 7,TAXBLOCK 2386 (Continued)

S108076697

Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 0000059850
Total Assessed Value: 00000149850
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1950
Year Built Code: E
Year Altered1: 0000
Year Altered2: 0000
Historic District Name: Not reported
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0001.00
Maximum Allowable Far: 03.00
Borough Code: 3
Borough Tax Block And Lot: 3023860007
Condominium Number: 00000
Census Tract 2: 0513
X Coordinate: 0997150
Y Coordinate: 0198702
Zoning Map: 13B
Sanborn Map: 304 020
Tax Map: 30805
E Designation No: E-138
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

**N88
NW
< 1/8
0.109 mi.
577 ft.**

**LOT 18,TAXBLOCK 2368
346 METROPOLITAN AVENUE
BROOKLYN, NY 11211
Site 7 of 7 in cluster N**

**E DESIGNATION S108076343
N/A**

**Relative:
Higher**

E DESIGNATION:
Tax Lot(s): 18
E-No: E-138
Actual: Effective Date: 5/11/2005
Satisfaction Date: Not reported
Ceqr Number: 04DCP003K
Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
MMK,050110 (A)ZRK,050111 (A)ZMK
Zoning Map No: 12c, 12d,13a, 13b
Description: Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code: BK
Community District: 301
Census Tract: 519
Census Block: 3005
School District: 14
City Council District: 34
Fire Company: L104
Health Area: 30

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 18,TAXBLOCK 2368 (Continued)

S108076343

Police Precinct: 090
Zone District 1: M1-2/R6
Zone District 2: Not reported
Commercial Overlay1: Not reported
Commercial Overlay2: Not reported
Special Purpose District1: MX-8
Special Purpose District2: Not reported
All Components1: M1-2/R6/MX-8
All Components2: Not reported
Split Boundary Indicator: N
Building Class: S3
Land Use Category: 04
Number of Easements: 0
Owner, Type of Code: P
Owner Name: ROYBELUH RLTY
Lot Area: 000002255
Total Building Floor Area: 0000002100
Commercial Floor Area: 0000000500
Office Floor Area: 0000000000
Retail Floor Area: 0000000500
Garage Floor Area: 0000000000
Storage Floor Area: 0000000000
Factory Floor Area: 0000000000
Other Floor Area: 0000000000
Floor Area,Total Bld Source Code7
Number of Buildings: 00001
Number of Floors: 003.00
Residential Units: 00003
Non and Residential Units: 00004
Lot Frontage: 0025.33
Lot Depth: 0090.00
Building Frontage: 0020.00
Building Depth: 0035.00
Proximity Code: 0
Irregular Lot Code: Y
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 0000004393
Total Assessed Value: 0000016653
Land Exempt Value: 0000000000
Total Exempt Value: 0000000000
Year Built: 1910
Year Built Code: E
Year Altered1: 0000
Year Altered2: 0000
Historic District Name: Not reported
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0000.93
Maximum Allowable Far: 03.00
Borough Code: 3
Borough Tax Block And Lot: 3023680018
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996265
Y Coordinate: 0199437
Zoning Map: 12D
Sanborn Map: 304 015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 18,TAXBLOCK 2368 (Continued)

S108076343

Tax Map: 30805
E Designation No: E-138
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

**T89
ESE
< 1/8
0.109 mi.
578 ft.**

**CON EDISON - AINSLIE SUBSTATION SITE
34-50 AINSLIE ST
BROOKLYN, NY 11201**

**RCRA NonGen / NLR 1014473111
NYR000182238**

Site 1 of 8 in cluster T

**Relative:
Lower**

RCRA NonGen / NLR:

Date form received by agency: 03/06/2012

Facility name: CON EDISON - AINSLIE SUBSTATION SITE

Site name: CON EDISON ANISLIE SUBSTATION

Facility address: 34-50 AINSLIE ST
BROOKLYN, NY 11201

EPA ID: NYR000182238

Mailing address: IRVING PL
NEW YORK, NY 10003

Contact: DENNIS HUACON

Contact address: Not reported

Contact country: Not reported

Contact telephone: US

Contact email: (212) 460-2757

EPA Region: Not reported

Classification: 02

Description: Non-Generator

Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CON EDISON CO OF NY INC

Owner/operator address: IRVING PL 15TH FL
NEW YORK, NY 10003

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 01/01/2011

Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON CO OF NY

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: 05/01/2011

Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - AINSLIE SUBSTATION SITE (Continued)

1014473111

Owner/operator name: CONSOLIDATED EDISON CO OF NY
Owner/operator address: IRVING PL 15TH FL
NEW YORK, NY 10003
Owner/operator country: US
Owner/operator telephone: (212) 460-3770
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/26/1923
Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON CO OF NY INC
Owner/operator address: IRVING PL15TH FL
NEW YORK, NY 10003
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2011
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

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Historical Generators:

Date form received by agency: 02/03/2012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - AINSLIE SUBSTATION SITE (Continued)

1014473111

Facility name: CON EDISON - AINSLIE SUBSTATION SITE
Classification: Not a generator, verified

Date form received by agency: 05/11/2011
Facility name: CON EDISON - AINSLIE SUBSTATION SITE
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D006
Waste name: CADMIUM

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: B002
Waste name: B002

Waste code: B004
Waste name: B004

Waste code: B007
Waste name: B007

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 PENSKEY-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: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: B007
Waste name: B007

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 PENSKEY-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: D007
Waste name: CHROMIUM

Waste code: D008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - AINSLIE SUBSTATION SITE (Continued)

1014473111

Waste name: LEAD

Waste code: B007

Waste name: B007

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 34000

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 34000

Waste code: D008
Waste name: LEAD
Amount (Lbs): 35408.8

Violation Status: No violations found

T90
ESE
< 1/8
0.109 mi.
578 ft.

CONSOLIDATED EDISON
34 AINSLIE ST - MOAT
BROOKLYN, NY
Site 2 of 8 in cluster T

MANIFEST 1009243674
N/A

Relative:
Lower

NY MANIFEST:
EPA ID: NYP004131983
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PL RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Actual:
13 ft.

Document ID: NYE0633402
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 06/01/2005
Trans1 Recv Date: 06/01/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/02/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004131983
Trans1 EPA ID: 46826JM
Trans2 EPA ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSOLIDATED EDISON (Continued)

1009243674

TSDF ID: NYD980593636
 Waste Code: B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
 Quantity: 05918
 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: 01.00
 Year: 2005

Document ID: NYE0633402
 Manifest Status: Not reported
 Trans1 State ID: NYD006982359
 Trans2 State ID: Not reported
 Generator Ship Date: 06/01/2005
 Trans1 Recv Date: 06/01/2005
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 06/02/2005
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004131983
 Trans1 EPA ID: 46826JM
 Trans2 EPA ID: Not reported
 TSDF ID: NYD980593636
 Waste Code: B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
 Quantity: 05918
 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: 01.00
 Year: Not reported

T91
ESE
< 1/8
0.109 mi.
578 ft.

CON EDISON
34-50 AINSLIE ST
BROOKLYN, NY 11201
Site 3 of 8 in cluster T

RCRA NonGen / NLR **1008892115**
MANIFEST **NYP004137337**

Relative:
Lower

RCRA NonGen / NLR:
 Date form received by agency: 07/07/2006
 Facility name: CON EDISON
 Facility address: 34-50 AINSLIE ST
 BROOKLYN, NY 11201
 EPA ID: NYP004137337
 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

Actual:
13 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

1008892115

Owner/Operator Summary:

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address: 4 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: 09/20/2004
Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address: 4 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: 09/20/2004
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: 07/06/2006
Facility name: CON EDISON
Classification: Not a generator, verified

Date form received by agency: 07/05/2006
Facility name: CON EDISON
Classification: Unverified

Date form received by agency: 02/21/2006
Facility name: CON EDISON
Site name: CON EDISON - VAULT #3
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYP004137337

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

1008892115

Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLYN MURRAY
Mailing Address: 4 IRVING PL RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Document ID: NJA5212608
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 11/02/2005
Trans1 Recv Date: 11/02/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/11/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004137337
Trans1 EPA ID: S5811
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
Quantity: 00284
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2005

Document ID: NJA5212608
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 11/02/2005
Trans1 Recv Date: 11/02/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/11/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004137337
Trans1 EPA ID: S5811
Trans2 EPA ID: Not reported
TSD ID: NJD002200046
Waste Code: B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
Quantity: 00284
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: B Incineration, heat recovery, burning.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

1008892115

Specific Gravity: 01.00
Year: Not reported

T92
ESE
< 1/8
0.109 mi.
578 ft.

CONED - AINSLIE SUBSTATION SITE
34-50 AINSLIE ST.
BROOKLYN, NY 11201

MANIFEST **S112141316**
N/A

Site 4 of 8 in cluster T

Relative:
Lower

NY MANIFEST:
EPA ID: NYR000182238
Country: USA
Mailing Name: CONED - AINSLIE SUBSTATION SITE
Mailing Contact: CONSOLIDATED EDISON OF NY
Mailing Address: 1610 MATHEWS AVENUE
Mailing Address 2: Not reported
Mailing City: BRONX
Mailing State: NY
Mailing Zip: 10462
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 917-939-6937

Actual:
13 ft.

NY MANIFEST:
No Manifest Records Available

T93
ESE
< 1/8
0.109 mi.
578 ft.

AINS LIE ST SUBST TR # 3
34-50 AINS LIE STREET
BROOKLYN, NY

NY Spills **S106699307**
N/A

Site 5 of 8 in cluster T

Relative:
Lower

SPILLS:
Facility ID: 0406371
DER Facility ID: 121232
Facility Type: ER
Site ID: 142010
DEC Region: 2
Spill Date: 9/9/2004
Spill Number/Closed Date: 0406371 / 9/21/2004
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Actual:
13 ft.

SWIS:
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 9/10/2004
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AINSLIE ST SUBST TR # 3 (Continued)

S106699307

Remediation Phase: 0
Date Entered In Computer: 9/10/2004
Spill Record Last Update: 9/21/2004
Spiller Name: ERT DESK
Spiller Company: CON ED
Spiller Address: 34-50 AINSLIE STREET
Spiller City,St,Zip: BROOKLYN, NY
Spiller Company: 001
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"e2mis no. 155289:BQE reports that in Transformer # 4 concrete vault 1000 gallons of water was found and sampled and the results came back as 66 ppm of PCB oil. The transformers have previously been drained. This substation is a decommissioned station and the water was found on an inspection due to the amount of rainfall that has occurred. Clean up pending.DUE TO STRUCTURES BEING INTERCONNECTED ALL FOUR UNITS (#1, #2, #3 & #4) ARE BEING TREATED AS 50-499 PPM. WATER QUANTITY IS APPROX. 5000 GALS; OIL QUANTITY IS APPROX. 3 GALS. AT 66 PPM AS PERRESULT ON LS# 04-07120. 9/10/2004 20:35 HRS. -- EQUIPMENT GROUP O/S R. BRENSEKE REPORTS COMPARTMENT #4 DRAINED WITH TANKER, FOUND AN ABANDONED SUMP PIT AND RE-SEALED THE ALREADY SEALED CONNECTIONS WITH CONCRETE.Update - 9/11/04 0820hrsSean McKeever reports > 50 tanker removed 6,200 gallons of water. Removed also 8 barrels of solid waste from all 4 transformer vaults. Double washed by Clean Ventures. Removed env. stop tag # 06423. Clean up completed as of this time.-----DEC Inspector notes:9/21/04: Duplicate spill report - see 0406635. Close out. (JHO)
Remarks: LESS THAN 1 OUNCE ON 1000 GALLONS OF WATER CAME BACK AT 66 PPM: CONED # 155289: NO SEWERS OR WATERWAYS CLEAN UP PENDING CREWS: **** was on 24 hr clock and now coming off*****

Material:
Site ID: 142010
Operable Unit ID: 889928
Operable Unit: 01
Material ID: 487427
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False
Site ID: 142010
Operable Unit ID: 889928
Operable Unit: 01
Material ID: 487426
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Not reported
Recovered: No
Resource Affected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AINSLIE ST SUBST TR # 3 (Continued)

S106699307

Oxygenate: False

Tank Test:

Facility ID: 0406787
DER Facility ID: 121232
Facility Type: ER
Site ID: 142013
DEC Region: 2
Spill Date: 9/20/2004
Spill Number/Closed Date: 0406787 / Not Closed
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: JMOCONNE
Referred To: NEED INFO
Reported to Dept: 9/20/2004
CID: 444
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: 1
Date Entered In Computer: 9/20/2004
Spill Record Last Update: 5/30/2012
Spiller Name: ERT DESK
Spiller Company: CON EDISON
Spiller Address: 34-50 AINSLIE STREET
Spiller City,St,Zip: BROOKLYN, NY
Spiller Company: 001
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"DEC Inspector notes:9/21/04: Met with Ron Cosentino. This is an old substation - built by Transit Authority circa 1890; sold to Con Ed circa 1930; decommissioned in 1995. There are 4 transformers inside concrete vaults, all located inside the building. The vaults are in the basement of the building, and there are large steel doors from the vaults out to the sidewalk on Ainslie Street. All 4 transformers were drained in 1995. PCB concentrations of residual oil in the transformers was all 10 ppm or less, however all were most likely retro-filled at some point in the recent past (though the company has no records of retro-fills).Following heavy rain 2 weeks ago, water was found in vault #4 with approx 1 pint of oil. Oil tested 66 ppm PCB. This week, following additional heavy rain, oil was also found in vaults 2 & 3 on top of water. PCB concentrations = 168 ppm (vault 2) and 2832 ppm (vault 3). A duplicate sample was collected from vault 3 today to verify PCB results. There is a heavy influx of groundwater in the western portion of the basement (outside the vaults). The water coming in appears crystal clear. There are at least 3 sump pits outside the vaults, but none of the pumps are

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AINSLIE ST SUBST TR # 3 (Continued)

S106699307

connected. The water in the vaults could be groundwater or could be overflow from street flooding coming in through steel doors (bottom of doors is approx. 6 inches above sidewalk grade). I suspect the oil is residual from old leaks that is trapped beneath the transformers and is being picked up by water. Clean Harbors is on site with crews to power-wash the vaults. Told Ron Cosentino to have vaults checked on Thursday or Friday (after clean up is complete but before next expected rain event) to see if water re-appears to give indication if water is from rain or groundwater infiltration. See also spill #s 0406630 and 0406635. (JHO)-----e2mis no. 155449:ON LOCATION FOR RETIREMENT OF TRANSFORMERS IN AINSLIE ST SUBSTATION AND DUE TO RAIN HE WAS INSPECTING VAULT #3 AND FOUND APPROX. 1/2 GAL. UNKNOWN OIL ON APPROX. 500 GAL WATER. CLEANUP PENDING PCB RESULTS FROM CHEM LAB. NOTE: THERE ARE FOUR TRANSFORMERS IN THIS DECOMMISSIONED SUBSTATION, WITH E2MIS INCIDENTS FOR VAULT #2 (155289, 66 PPM & 155400, 5 PPM) AND VAULT # 4 (155403, 168 PPM). AS PER AN UPDATE ON E2MIS INCIDENT 155289, EQUIP. GROUP REPORTED ON 9/10/04 THAT ALL FOUR VAULTS ARE INTER-CONNECTED, THEREFORE ALL WILL BE CLEANED AS 50-499 PPM. AS PER UPDATE ON INCIDENT 155400 [DEC spill # 0406630] FROM EQUIP. GROUP, CLEANUP WILL BE SUPERVISED BY EQUIPMENT GROUP AND CLEANUP PERSONNEL PROVIDED BY CLEAN HARBORS. LIQUIDS TO BE REMOVED WITH CON ED "OVER 50" TANKER AND SOLIDS TO BE BARRELLED AND BROUGHT BACK TO ASTORIA. UPDATE 20-SEP-2004 HRS CHEMIST J. HENDRIX CONTACTED THE CONTROL DESK WITH A "PRELIMINARY" PCB COUNT OF >500 PPM PCB.

Remarks: ON 500 GALLONS OF WATER: CLEAN UP PENDING LAB RESULTS AND NO TO 5 QUESTIONS: CONED # 155449

Material:

Site ID: 142013
Operable Unit ID: 890201
Operable Unit: 01
Material ID: 488033
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False
Site ID: 142013
Operable Unit ID: 890201
Operable Unit: 01
Material ID: 488032
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Not reported
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AINSLIE ST SUBST TR # 3 (Continued)

S106699307

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

T94
ESE
< 1/8
0.109 mi.
578 ft.

CON EDISON - VAULT 3
34-50 AINSLIE ST
BROOKLYN, NY 11201
Site 6 of 8 in cluster T

RCRA NonGen / NLR **1010325739**
NYP004131983

Relative:
Lower

RCRA NonGen / NLR:

Actual:
13 ft.

Date form received by agency: 02/23/2006
Facility name: CON EDISON - VAULT 3
Facility address: 34-50 AINSLIE ST
BROOKLYN, NY 11201
EPA ID: NYP004131983
Mailing address: 4 IRVING PLACE
NEW YORK, NY 10003
Contact: FRANKLIN MURRAY
Contact address: 4 IRVING PLACE
NEW YORK, NY 10003
Contact country: US
Contact telephone: (212) 460-2808
Contact email: MURRAYFR@CONED.COM
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address: 4 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: 09/20/2004
Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address: 4 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: 09/20/2004
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - VAULT 3 (Continued)

1010325739

Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used 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: 02/22/2006
Facility name: CON EDISON - VAULT 3
Classification: Not a generator, verified

Date form received by agency: 02/21/2006
Facility name: CON EDISON - VAULT 3
Classification: Large Quantity Generator

Violation Status: No violations found

T95
ESE
< 1/8
0.109 mi.
578 ft.

AINSLE ST. S/S
34 AINSIE STREET
BROOKLYN, NY
Site 7 of 8 in cluster T

NY Hist Spills S102150014
N/A

Relative:
Lower

NY Hist Spills:
Region of Spill: 2
Spill Number/Closed Date: 9501140 / Not Closed
Investigator: ENGELHARDT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/24/1995 10:20
Reported to Dept Date/Time: 04/27/95 12:27
SWIS: 61
Spiller Name: CON EDISON
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 12
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False

Actual:
13 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AINSLE ST. S/S (Continued)

S102150014

Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Corrective Action Plan Submitted: / /
 Date Region Sent Summary to Central Office: / /
 Date Spill Entered In Computer Data File: 05/16/95
 Date Spill Entered In Computer Data File: Not reported
 Update Date: 07/10/00
 Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
 Quantity Spilled: -1
 Unkonwn Quantity Spilled: False
 Units: Gallons
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False

Material: UNKNOWN PETROLEUM
 Class Type: UNKNOWN PETROLEUM
 Times Material Entry In File: 16414
 CAS Number: Not reported
 Last Date: 19940929

Material Class Type: Petroleum
 Quantity Spilled: 0
 Unkonwn Quantity Spilled: False
 Units: Pounds
 Quantity Recovered: 0
 Unkonwn Quantity Recovered: False

Material: TRANSFORMER OIL
 Class Type: TRANSFORMER OIL
 Times Material Entry In File: 533
 CAS Number: Not reported
 Last Date: 19940926

DEC Remarks: 4/27/95: Engelhardt went to Ainsle S/S, met with Con Ed Keith Baruch - Env. Affairs, Steve Zalloughi - Brklyn Env. Manager, Rich Opah - S/S supervisor). Opah discovered oil several days ago. It was sampled, PCBs = 177 ppm. Soome oil is dripping from trasnformer but this is thought to be PCB-free. Facility is built on top of underground spring - water is pumped to sewer when level reaches pre-set height - DEP PERMIT REQUIRED Tomorrow, Con Ed will pump out and clean the vault, clean the area immediately surrounding the vault, perform wipe tests in and around the vault and test the oil in the transformer for PCBs. Keith Baruch to send results of analyses. Duplicate report of spill 9501155.

Remark: FOUND OIL IN THE SUMP UNDER TRANSFORMER 4 - THINKS UNKNOWN AMPUNT OF OIL HASS BEEN PUMPED INTO SEWER.

T96
ESE
< 1/8
0.109 mi.
578 ft.

34 AINSIE ST
34 AINSIE ST
BROOKLYN, NY
Site 8 of 8 in cluster T

NY Spills **S103272956**
NY Hist Spills **N/A**

Relative:
Lower

SPILLS:
 Facility ID: 9501140
 DER Facility ID: 130206
 Facility Type: ER
 Site ID: 153474
 DEC Region: 2

Actual:
13 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

34 AINSLIE ST (Continued)

S103272956

Spill Date: 4/24/1995
Spill Number/Closed Date: 9501140 / 5/12/2008
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: JHOCONNE
Referred To: Not reported
Reported to Dept: 4/27/1995
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 5/16/1995
Spill Record Last Update: 5/12/2008
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: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"4/27/95: Engelhardt went to Ainsle S/S, met with Con Ed (Keith Baruch - Env. Affairs, Steve Zalloughi - Brklyn Env. Manager, Rich Opah - S/S supervisor). Opah discovered oil several days ago. It was sampled, PCBs = 177 ppm. Some oil is dripping from transformer but this is thought to be PCB-free. Facility is built on top of underground spring - water is pumped to sewer when level reaches pre-set height - DEP PERMIT REQUIRED! Tomorrow, Con Ed will pump out and clean the vault, clean the area immediately surrounding the vault, perform wipe tests in and around the vault and test the oil in the transformer for PCBs. Keith Baruch to send results of analyses. Duplicate report of spill # 9501155.5/12/08: Close - track under DEC # 0406630. (JHO)

Remarks: FOUND OIL IN THE SUMP UNDER TRANSFORMER #4 - THINKS UNKNOWN AMPUNT OF OIL HASS BEEN PUMPED INTO SEWER.

Material:
Site ID: 153474
Operable Unit ID: 1015545
Operable Unit: 01
Material ID: 369759
Material Code: 0020A
Material Name: TRANSFORMER OIL
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

34 AINSLIE ST (Continued)

S103272956

Site ID: 153474
Operable Unit ID: 1015545
Operable Unit: 01
Material ID: 369760
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:

Facility ID: 9613561
DER Facility ID: 130206
Facility Type: ER
Site ID: 225365
DEC Region: 2
Spill Date: 2/19/1997
Spill Number/Closed Date: 9613561 / 6/8/1998
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: JHOCONNE
Referred To: Not reported
Reported to Dept: 2/19/1997
CID: 257
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2/19/1997
Spill Record Last Update: 4/4/2003
Spiller Name: TIM SOILCH
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY 10003
Spiller Company: 001
Contact Name: MR ROSADO
Contact Phone: (718) 802-5178
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"Leaking gasket on transformer ~3 gallons in sump due to age. Maintenance on scene cleaning sump. Will make repairs. Pumps disabled. DEP notified.E2MIS 1043612-19-97 AT 0851HRS.LUBRANO REPORTS AT AINSLIE ST.SUB.STA.TRANSFORMER #1 WELL SUMP PUMP#1 FOUND 3 GALLONS OIL..NOTIFIED C.I.G.ROMERO AT 0902HRS.NOTIFIED ZALLOUGHY AT 0857HRS.MAY HAVE PUMPED INTO SEWER..WELL SUMP PUMP SHUT DOWN &

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

34 AINSLIE ST (Continued)

S103272956

MAINTENANCE CREWS RESPONDING .0854HRS.ZALLOUGHI CONTACTED AND RESPONDING TO LOCATION.COAST GUARD CALLED QUESTIONING SPILL - WILL RESPOND TO LOCATION. D.HERBST 2746119 FEB 0950 G KATZ OF DEC CALLED ABOUT SPILL GIVEN RUNDOWN BY ROSADO19 FEB 1997 1025 LOBRANO REPORTS FIRE DEPT ON LOCATION , GAVE CON EDISON E VIOLATION #1 TRANSFORMER LEAKING OIL #2 OIL ATBASE OF TRANSFORMER AND SUMP AREA SHEEN ON WATER. MUST COMPLY IN 2 DAYS. CREWS ON LOCATION CLEAN UP IN PROGRESS. 9476819 FEB 1997 1020 PAGE NOTIFICATIONS SENT OUT19 FEB 1206 LUBRANO REPORTS ENVIRONMENTAL TEAM MEMBER AVERY TOM ON LOCATION 1000 HRS LEFT 1200 HRS MR TOM NOTIFIED DECNRC ISC AND CON EDISON LAW DEPT 94768.....UPDATE 13:30HRS LUBRANO REPORTS TRANSF.FLOOR CLEANED UP WITH ABSORBANT AND DIAPERS & WELL OFSUMP WAS DIAPPERED WATER NOW CLEAR.INSTALLED DOUBLE DIAPERS UNDER LEAKING TRANSF.MCTE TO MONITOR DAILY.WILL CHECKWITH ENGERNEERING TO TAKE TRANSF OFF LINE MONDAY &TANKER ORDERED FOR MONDAY. UPDATE 2/21/97 1415 HRS TANKER WAS CANCELLED FOR MONDAY AS PER BKLYN ENG. UNTIL STUDY ISCOMPLETED FOR SYSTEM RELIABILITY. THIS UPDATE CALLED IN BY R. WISNIEWSKI SSM. 11973RO. UPDATE 2/24/97 0700 HRS. AS PER ENG TRANS #1 CAN BE DRAINED. TANKER DISPATCHED TO AINSLIE ST. UPDATE 2/24/97 18:30 HRS. R. WISNIEWSKI SSM REPORTS TRANS #1 MAIN BODYAND PRIMARY COMPT DRAINED. 11973RO. UPDATE 2/26/97 A. LURANO REPORTS UPON INSPECTION OF TRANS #1 FOUND OIL SETTLING ONEnvironmental Detailed Incident ReportBOTTOM SLIGHTLY LEAKING. MAINT TO FOLLOWUP. 11973 2/26 UPDATE ENVIROMENTAL STOP TAG #07227 IN PLACE. UPDATE 3/3/ 1997RECEIVED E-MAIL (ATTACHED) FROM A. LUBRANO MANAGER SSM/SSO STATING THE FIRE DEPT. INSPECTED AINSLIE ST. BANK #1 AND FOUNDNO PROBLEMS OR VIOLATIONS. THEY GAVE A CLEAN BILL ON INSPECTION. 11973RO.....UPDATE 3/12/97 SSM IN CONCERT WITH FIELD MANAGERZALLOUGHI, CONCUR THAT A MODEST AMOUNT OF OIL THAT ENTERED THE WELL DID NOT ENTER THE NYC SEWER SYSTEM THROUGH THESUMP PUMP. THE FILM OF OIL WAS DIAPERED CLEAN... UPDATE 3/14/97 E-MAIL RECEIVED FROM WISNIEWSKI SSM SUPERVISOR STATINGTHAT THE STAINED DIAPERS IN TRANS # 1 WERE REMOVED AND NEW DIAPERS PLACED AROUND THE TRANSFORMER. THERE ARE NO LEAKSAT THE PRESENT TIME. THE TRANSFORMER WILL BE VISUALLY INSPECTED EVERY OTHER WEEK. 11973RO. (COPY OF THE E-MAIL AND LABRESULTS ATTACHED.) 11/3/97 COMPLETION NOTIFICATION RECEIVED FROM SSM. GOLD ST. THAT THE TRANSFORMER WAS DRAINED BYASTORIA TANKER ON 2/24/97. CLEANUP COMPLETED 9/17/97 BY OLSEN #44583. THIS INCIDENT IS CLOSED. 11973RO. CREW ARE ON THE WAY TO CLEAN UP SOME PRODUCT MIGHT HAVE GOTTEN INTO SEWER FROM A SUMP PUMP LESS THAN 10 PARTS PCB

Remarks:
Material:
Site ID: 225365
Operable Unit ID: 1041134
Operable Unit: 01
Material ID: 338670
Material Code: 0020A
Material Name: TRANSFORMER OIL
Case No.: Not reported
Material FA: Petroleum
Quantity: 3
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

34 AINSLIE ST (Continued)

S103272956

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

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9613561 / 06/08/98
Investigator: O'CONNELL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 02/19/1997 08:51
Reported to Dept Date/Time: 02/19/97 09:22
SWIS: 61
Spiller Name: CON ED
Spiller Contact: TIM SOILCH
Spiller Phone: (212) 580-6764
Spiller Contact: MR ROSADO
Spiller Phone: (718) 802-5178
Spiller Address: 4 IRVING PLACE
Spiller City,St,Zip: MANHATTAN, NY 10003-
Spill Cause: Equipment Failure
Reported to Dept: In Sewer
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Responsible Party
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 02/19/97
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/08/98
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 3
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: TRANSFORMER OIL
Class Type: TRANSFORMER OIL

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

34 AINSLIE ST (Continued)

S103272956

Times Material Entry In File: 533
 CAS Number: Not reported
 Last Date: 19940926
 DEC Remarks: Leaking gasket on transformer 3 gallons in sump due to age. Maintenance on scene cleaning sump. Will make repairs. Pumps disabled. DEP notified.
 Remark: CREW ARE ON THE WAY TO CLEAN UP SOME PRODUCT MIGHT HAVE GOTTEN INTO SEWER FROM A SUMP PUMP LESS THAN 10 PARTS PCB

O97
West
< 1/8
0.112 mi.
593 ft.

LOT 34,TAXBLOCK 2368
25 HOPE STREET
BROOKLYN, NY 11211
Site 3 of 4 in cluster O

E DESIGNATION S108076543
N/A

Relative:
Higher

E DESIGNATION:
 Tax Lot(s): 34
 E-No: E-138
Actual: Effective Date: 5/11/2005
 Satisfaction Date: Not reported
 Ceqr Number: 04DCP003K
 Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
 MMK,050110 (A)ZRK,050111 (A)ZMK
 Zoning Map No: 12c, 12d,13a, 13b
 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Borough Code: BK
 Community District: 301
 Census Tract: 519
 Census Block: 3005
 School District: 14
 City Council District: 34
 Fire Company: L104
 Health Area: 30
 Police Precinct: 090
 Zone District 1: M1-2/R6
 Zone District 2: Not reported
 Commercial Overlay1: Not reported
 Commercial Overlay2: Not reported
 Special Purpose District1: MX-8
 Special Purpose District2: Not reported
 All Components1: M1-2/R6/MX-8
 All Components2: Not reported
 Split Boundary Indicator: N
 Building Class: B9
 Land Use Category: 01
 Number of Easements: 0
 Owner, Type of Code: Not reported
 Owner Name: DE LEON, JESUS
 Lot Area: 000002288
 Total Building Floor Area: 0000002465
 Commercial Floor Area: 0000000000
 Office Floor Area: 0000000000
 Retail Floor Area: 0000000000
 Garage Floor Area: 0000000000
 Storage Floor Area: 0000000000
 Factory Floor Area: 0000000000
 Other Floor Area: 0000000000
 Floor Area,Total Bld Source Code7
 Number of Buildings: 00001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 34,TAXBLOCK 2368 (Continued)

S108076543

Number of Floors: 002.00
Residential Units: 00002
Non and Residential Units: 00002
Lot Frontage: 0025.00
Lot Depth: 0091.50
Building Frontage: 0025.00
Building Depth: 0025.00
Proximity Code: 2
Irregular Lot Code: N
Lot Type: 5
Basement Type Grade: 1
Land Assessed Value: 00000000641
Total Assessed Value: 00000006186
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1899
Year Built Code: E
Year Altered1: 0000
Year Altered2: 0000
Historic District Name: Not reported
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0001.08
Maximum Allowable Far: 03.00
Borough Code: 3
Borough Tax Block And Lot: 3023680034
Condominium Number: 00000
Census Tract 2: 0519
X Coordinate: 0996202
Y Coordinate: 0199336
Zoning Map: 12D
Sanborn Map: 304 015
Tax Map: 30805
E Designation No: E-138
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

O98
WNW
< 1/8
0.113 mi.
597 ft.

ALL CITY POULTRY CORP
211 N. FOURTH ST
BROOKLYN, NY

Site 4 of 4 in cluster O

NY Spills S104495754
NY Hist Spills N/A

Relative:
Higher

SPILLS:

Facility ID: 9408142
DER Facility ID: 239547
Facility Type: ER
Site ID: 296015
DEC Region: 2
Spill Date: 9/19/1994
Spill Number/Closed Date: 9408142 / 9/19/1994
Spill Cause: Deliberate

Actual:
25 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL CITY POULTRY CORP (Continued)

S104495754

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: SIGONA

Referred To: Not reported

Reported to Dept: 9/19/1994

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: 10/28/1994

Spill Record Last Update: 11/25/2009

Spiller Name: Not reported

Spiller Company: ALL CITY POULTRY CORP

Spiller Address: 211 N. FOURTH ST

Spiller City,St,Zip: BROOKLYN, NY

Spiller Company: 001

Contact Name: Not reported

Contact Phone: Not reported

DEC Memo: Not reported

Remarks: PLANT DUMPS MATERIALS INTO SEWER & ALONG ROAD-CHILDREN WALK THRU MATERIALS ON WAY HOME FROM SCHOOL-NO ACTIONS/REFERRED TO DEP.

Material:

Site ID: 296015

Operable Unit ID: 1002268

Operable Unit: 01

Material ID: 377583

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:

NY Hist Spills:

Region of Spill: 2

Spill Number/Closed Date: 9408142 / 09/19/94

Investigator: SIGONA

Caller Name: Not reported

Caller Agency: Not reported

Caller Phone: Not reported

Notifier Name: Not reported

Notifier Agency: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL CITY POULTRY CORP (Continued)

S104495754

Notifier Phone: Not reported
Spill Date/Time: 09/19/1994 19:00
Reported to Dept Date/Time: 09/19/94 19:20
SWIS: 61
Spiller Name: ALL CITY POULTRY CORP
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: 211 N. FOURTH ST
Spiller City,St,Zip: BROOKLYN, NEW YORK
Spill Cause: Deliberate
Reported to Dept: In Sewer
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Citizen
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
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.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 10/28/94
Date Spill Entered In Computer Data File: Not reported
Update Date: 05/23/96
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: UNKNOWN PETROLEUM
Class Type: UNKNOWN PETROLEUM
Times Material Entry In File: 16414
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: 10/10/95: This is additional information about material spilled from the translation of the old spill file: CHICKEN BLOOD.
Remark: PLANT DUMPS MATERIALS INTO SEWER ALONG ROAD-CHILDREN WALK THRU MATERIALS ON WAY HOME FROM SCHOOL-NO ACTIONS/REFERRED TO DEP.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

99
 NE
 < 1/8
 0.114 mi.
 601 ft.

**BQE/ANSBACHER COLOR & DYE FACTORY
 MEEKER AVENUE
 BROOKLYN, NY**

**SHWS S106780917
 N/A**

**Relative:
 Lower**

SHWS:

Program: HW
 Site Code: 55913

**Actual:
 15 ft.**

Classification: DOES NOT PRESENT A SIGNIFICANT THREAT TO THE PUBLIC HEALTH OR THE ENVIRONMENT - ACTION MAY BE DEFERRED.

Region: 2
 Acres: .600
 HW Code: 224016
 Record Add: 11/18/1999
 Record Upd: 01/11/2008
 Updated By: JAAVERSA

Site Description: This site lies underneath the elevated Brooklyn - Queens Expressway (I-278) along Meeker Avenue between Metropolitan and Union Avenues in the Williamsburg Section of Brooklyn. It is believed that during the construction of the BQE, waste material and debris from the former Ansbacher Color & Dye Factory may have been used as fill material in the project area. A Phase II - type investigation was conducted by the New York State Department of Transportation in 1988. The investigation found hazardous levels of arsenic and lead in the soil and elevated levels of arsenic, lead and cyanide in the groundwater. During the reconstruction of the BQE in the early 1990s, the NYS DOT completed an IRM (soil removal) within the project's right-of way. The remaining contaminated soil is located beneath asphalt and concrete. A Preliminary Site Assessment was completed during the summer of 1999 to evaluate the areas outside the BQE footprint. The sampling results indicate that the subsurface soils within the footprint of the former Ansbacher Plant contain elevated levels of arsenic, lead, and mercury. The groundwater in this area is also contaminated with these metals, but the contaminated groundwater has not migrated significantly beyond the footprint of the former factory. Not reported

Env Problem: The primary contaminants of concern at this site are arsenic, lead, mercury and cyanide. Investigations indicate that the subsurface soils within the footprint of the former Ansbacher Plant contain elevated levels of arsenic, lead, and mercury. The groundwater in this area is also contaminated with these metals. The site does not constitute a significant threat to the environment as the contaminated soil is covered by existing layers of asphalt and concrete, and the contaminated groundwater has not migrated significantly beyond the footprint of the former factory.

Health Problem: Residual arsenic and lead contamination remain under the BQE and is covered with several layers of concrete and asphalt, thereby preventing direct contact. Contaminated soil also underlies several on-site buildings formerly used by Ansbacher. Groundwater in the area is not used, since public water is available. Off-site sampling of surface soils from residential yards adjacent to the site indicated the presence of metals (particularly arsenic and lead) at concentrations above the range of concentrations typically encountered in urban neighborhoods. However, the exact source of the metals in the soils could not be determined from the data collected. The NYSDOH gave the residents advice on how to minimize their exposure to these surface soil contaminants.

Dump: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BQE/ANSBACHER COLOR & DYE FACTORY (Continued)

S106780917

Structure: False
Lagoon: False
Landfill: True
Pond: False
Disp Start: unknown
Disp Term: unknown
Lat/Long: 40:42:52:0 / 73:57:12:0
Dell: False
Record Add: 11/18/1999 12:00:00 PM
Record Upd: 11/18/1999 12:00:00 PM
Updated By: INITIAL
Own Op: Disp. Owner
Sub Type: NNN
Owner Name: Not reported
Owner Company: ANSBACHER COLOR & DYE FACTORY
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: ZZ
Owner Country: United States of America
Own Op: On-Site Operator
Sub Type: B99
Owner Name: Not reported
Owner Company: ANSBACHER COLOR & DYE FACTORY
Owner Address: MEEKER AVENUE
Owner Addr2: Not reported
Owner City,St,Zip: BROOKLYN, NY
Owner Country: United States of America
Own Op: On-Site Operator
Sub Type: NNN
Owner Name: Not reported
Owner Company: Ansbacher Color & Dye Factory
Owner Address: Meeker Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
Own Op: Owner
Sub Type: B99
Owner Name: Not reported
Owner Company: NYS Department of Transportation
Owner Address: STATE CAMPUS, BUILDING 5
Owner Addr2: Not reported
Owner City,St,Zip: ALBANY, NY 12232
Owner Country: United States of America
Own Op: Owner
Sub Type: NNN
Owner Name: Not reported
Owner Company: NYS Department of Transportation
Owner Address: State Campus - Building 5
Owner Addr2: Not reported
Owner City,St,Zip: Albany, NY 12232
Owner Country: United States of America
HW Code: 224016
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 224016
Waste Type: ARSENIC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BQE/ANSBACHER COLOR & DYE FACTORY (Continued)

S106780917

Waste Quantity: UNKNOWN
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

**U100
NW
< 1/8
0.117 mi.
616 ft.**

**METROPOLITAN AVE/BTWN
HAVEMEYER ST-ROEBLING
BROOKLYN, NY**

**NY Spills S103569009
NY Hist Spills N/A**

Site 1 of 2 in cluster U

**Relative:
Higher**

SPILLS:

Facility ID: 9513631
DER Facility ID: 174007
Facility Type: ER
Site ID: 209914
DEC Region: 2
Spill Date: 1/27/1996
Spill Number/Closed Date: 9513631 / 1/27/1996
Spill Cause: Other
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

**Actual:
23 ft.**

SWIS:

Investigator: 2401
Referred To: TOMASELLO
Reported to Dept: Not reported
CID: 1/27/1996
Water Affected: 199
Spill Source: Not reported
Spill Notifier: Commercial/Industrial
Cleanup Ceased: Local Agency
Cleanup Meets Std: Not reported
Last Inspection: False
Recommended Penalty: Not reported
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1/27/1996
Spill Record Last Update: 4/18/1996
Spiller Name: Not reported
Spiller Company: UNK CONST CO AT LOCATION
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller Company: 001
Contact Name: RUEDE DAGNELLO
Contact Phone: (718) 387-3233
DEC Memo: Not reported

Remarks: CONSTRUCTION BEING DONE AT LOCATION WHICH IS KNOWN AS ASCENSI SQFUEL IS LEAKING OUT OF SOME SORT OF MOTOR - NOTIFIER STATESTHE CONSTRUCTION CO. KNOWS ITS LEAKING BUT REFUSES TO DO ANYTHINGTO STOP IT

Material:

Site ID: 209914
Operable Unit ID: 1028124

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

METROPOLITAN AVE/BTWN (Continued)

S103569009

Operable Unit: 01
Material ID: 357346
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:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9513631 / 01/27/96
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 01/27/1996 11:45
Reported to Dept Date/Time: 01/27/96 12:12
SWIS: 61
Spiller Name: UNK CONST CO AT LOCATION
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Contact: RUEDE DAGNELLO
Spiller Phone: (718) 387-3233
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Other
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Local Agency
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 01/27/96
Date Spill Entered In Computer Data File: Not reported
Update Date: 04/18/96

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

METROPOLITAN AVE/BTWN (Continued)

S103569009

Is Updated: False
Tank:
Material:
Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: DIESEL
Class Type: DIESEL
Times Material Entry In File: 10625
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Remark: CONSTRUCTION BEING DONE AT LOCATION WHICH IS KNOWN AS ASCENSI SQ FUEL IS LEAKING OUT OF SOME SORT OF MOTOR - NOTIFIER STATES THE CONSTRUCTION CO. KNOWS ITS LEAKING BUT REFUSES TO DO ANYTHING TO STOP IT

S101 LOT 31,TAXBLOCK 2374
SE 123 HOPE STREET
< 1/8 BROOKLYN, NY 11211
0.117 mi.
617 ft. Site 2 of 4 in cluster S

E DESIGNATION S108076517
N/A

Relative: E DESIGNATION:
Lower Tax Lot(s): 31
E-No: E-138
Actual: Effective Date: 5/11/2005
14 ft. Satisfaction Date: Not reported
Ceqr Number: 04DCP003K
Ulurp Number: 050110 ZRK,050111 ZMK,050415 MMK,040416 MMK,040417 MMK,040418
MMK,050110 (A)ZRK,050111 (A)ZMK
Zoning Map No: 12c, 12d,13a, 13b
Description: Underground Gasoline Storage Tanks* Testing Protocol.
Borough Code: BK
Community District: 301
Census Tract: 513
Census Block: 3003
School District: 14
City Council District: 34
Fire Company: L104
Health Area: 30
Police Precinct: 090
Zone District 1: M1-2/R6
Zone District 2: Not reported
Commercial Overlay1: Not reported
Commercial Overlay2: Not reported
Special Purpose District1: MX-8
Special Purpose District2: Not reported
All Components1: M1-2/R6/MX-8
All Components2: Not reported
Split Boundary Indicator: N
Building Class: E9
Land Use Category: 06
Number of Easements: 0
Owner, Type of Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 31,TAXBLOCK 2374 (Continued)

S108076517

Owner Name: WECHSLER EQUITIES L.P
Lot Area: 000007500
Total Building Floor Area: 00000007500
Commercial Floor Area: 00000007500
Office Floor Area: 00000000000
Retail Floor Area: 00000000000
Garage Floor Area: 00000000000
Storage Floor Area: 00000007500
Factory Floor Area: 00000000000
Other Floor Area: 00000000000
Floor Area,Total Bld Source Code7
Number of Buildings: 00001
Number of Floors: 001.00
Residential Units: 00000
Non and Residential Units: 00000
Lot Frontage: 0075.00
Lot Depth: 0088.08
Building Frontage: 0075.00
Building Depth: 0088.08
Proximity Code: 0
Irregular Lot Code: N
Lot Type: 5
Basement Type Grade: 5
Land Assessed Value: 00000044775
Total Assessed Value: 00000153900
Land Exempt Value: 00000000000
Total Exempt Value: 00000000000
Year Built: 1950
Year Built Code: E
Year Altered1: 0000
Year Altered2: 0000
Historic District Name: Not reported
Landmark Name: Not reported
Built Floor Area Ratio-Far: 0001.00
Maximum Allowable Far: 03.00
Borough Code: 3
Borough Tax Block And Lot: 3023740031
Condominium Number: 00000
Census Tract 2: 0513
X Coordinate: 0997236
Y Coordinate: 0198847
Zoning Map: 13B
Sanborn Map: 304 020
Tax Map: 30805
E Designation No: E-138
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

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

Q102
North
< 1/8
0.117 mi.
617 ft.

SUBWAY TRACKS-NYCT
257 NORTH 6TH ST
BROOKLYN, NY
Site 2 of 6 in cluster Q

NY Spills **S103273731**
NY Hist Spills **N/A**

Relative:
Lower

SPILLS:

Facility ID: 9800896
 DER Facility ID: 247793
 Facility Type: ER
 Site ID: 306818
 DEC Region: 2
 Spill Date: 4/1/1998
 Spill Number/Closed Date: 9800896 / 2/15/2008
 Spill Cause: Unknown
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Actual:
14 ft.

SWIS:

Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 4/21/1998
 CID: 252
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Local Agency
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 4/21/1998
 Spill Record Last Update: 2/15/2008
 Spiller Name: JOHN RILEY
 Spiller Company: NYC BOARD OF EDUCATION
 Spiller Address: 257 NORTH 6TH STREET
 Spiller City,St,Zip: BROOKLYN, NY
 Spiller Company: 001
 Contact Name: RONALD LOCHAN
 Contact Phone: (718) 595-4724
 DEC Memo:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"10/3/03 - AUSTIN - TRANS. FROM HALE TO TIBBE - END02-15-08: According an e-mail from NYCT Liz Deluca, the area was inspected and no product was found.

Remarks:

UNDERGROUND TANK FROM BOARD OF EDUCATION BELIEVED TO HAVE LEAKED IN AREA OF SUBWAY. BILL MATHESON SUPERINTENDANT HAS BEEN CONTACTED ALSO.

Material:

Site ID: 306818
 Operable Unit ID: 1058360
 Operable Unit: 01
 Material ID: 322836
 Material Code: 0001A
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 5
 Units: Gallons
 Recovered: No
 Resource Affected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUBWAY TRACKS-NYCT (Continued)

S103273731

Oxygenate: False

Tank Test:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9800896 / Not Closed
Investigator: HALE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/01/1998 12:00
Reported to Dept Date/Time: 04/21/98 10:56
SWIS: 61
Spiller Name: NYC BOARD OF EDUCATION
Spiller Contact: JOHN RILEY
Spiller Phone: (000) 000-0000
Spiller Contact: RONALD LOCHAN
Spiller Phone: (718) 595-4724
Spiller Address: 257 NORTH 6TH STREET
Spiller City,St,Zip: BROOKLYN, NY
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 12
Spill Notifier: Local Agency
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 04/21/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 04/21/98
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 5
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUBWAY TRACKS-NYCT (Continued)

S103273731

Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Remark: UNDERGROUND TANK FROM BOARD OF EDUCATION BELIEVED TO HAVE LEAKED IN AREA OF SUBWAY. BILL MATHESON SUPERINTENDANT HAS BEEN CONTACTED ALSO.

Q103
North
< 1/8
0.117 mi.
617 ft.

H. VAN ARSDALE H. S. - K650
257 NORTH 6TH STREET
BROOKLYN, NY 11211
Site 3 of 6 in cluster Q

HIST UST **U001839931**
N/A

Relative:
Lower

HIST UST:

Actual:
14 ft.

PBS Number: 2-355348
SPDES Number: Not reported
Emergency Contact: SCHOOL SAFETY
Emergency Telephone: (212) 979-3300
Operator: PLANT OPERATION
Operator Telephone: (718) 391-6000
Owner Name: N.Y.C. BOARD OF EDUCATION
Owner Address: 28-11 QUEENS PLAZA NORTH
Owner City,St,Zip: LONG ISLAND CITY, NY 11101
Owner Telephone: (718) 391-6832
Owner Type: Local Government
Owner Subtype: Not reported
Mailing Name: OFFICE OF BUILDING SERVICES
Mailing Address: 28-11 QUEENS PLAZA NORTH
Mailing Address 2: 5TH FLOOR
Mailing City,St,Zip: LONG ISLAND CITY, NY 11101
Mailing Contact: FRANK CARDELLO NTRLO
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.
Facility Addr2: 257 NORTH 6TH STREET
SWIS ID: 6101
Old PBS Number: Not reported
Facility Type: SCHOOL
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 05/15/2000
Expiration Date: 06/28/2003
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 20000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: Minor Data Missing
Dead Letter: False
CBS Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H. VAN ARSDALE H. S. - K650 (Continued)

U001839931

Town or City: NEW YORK CITY
County Code: 61
Town or City: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
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: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: Diking
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

Tank Id: 002
Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
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: Painted/Asphalt Coating
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: Diking
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Q104
North
< 1/8
0.117 mi.
617 ft.

NYC BD OF ED - H VAN ARSDALE HS
257 N 6TH ST
BROOKLYN, NY 11211

RCRA NonGen / NLR **1000104050**
MANIFEST **NYD982797052**

Site 4 of 6 in cluster Q

Relative:
Lower

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: NYC BD OF ED - H VAN ARSDALE HS

Facility address: 257 N 6TH ST
BROOKLYN, NY 112113324

EPA ID: NYD982797052

Mailing address: QUEENS PLZ N
LONG ISLAND CITY, NY 11101

Contact: Not reported

Contact address: QUEENS PLZ N
LONG ISLAND CITY, NY 11101

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: NYC BD OF ED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999

Owner/operator country: US
Owner/operator telephone: (212) 555-1212
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: NOT REQUIRED
NOT REQUIRED, WY 99999

Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Municipal

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - H VAN ARSDALE HS (Continued)

1000104050

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
Facility name: NYC BD OF ED - H VAN ARSDALE HS
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: NYC BD OF ED - H VAN ARSDALE HS
Classification: Not a generator, verified

Date form received by agency: 11/06/1989
Facility name: NYC BD OF ED - H VAN ARSDALE HS
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 09/02/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

NY MANIFEST:

EPA ID: NYD982797052
Country: USA
Mailing Name: H VAN ARDALE HS
Mailing Contact: MR CARDELLO
Mailing Address: H.VAN ARSDALE HS 28-11 QUEENS
Mailing Address 2: Not reported
Mailing City: PLAZA NO.RM905 LONG IS CY
Mailing State: NY
Mailing Zip: 11101
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-387-7658

Document ID: NYB2179962
Manifest Status: Completed copy
Trans1 State ID: MA7222NY
Trans2 State ID: Not reported
Generator Ship Date: 891107
Trans1 Recv Date: 891107
Trans2 Recv Date: Not reported
TSD Site Recv Date: 891107
Part A Recv Date: 891117
Part B Recv Date: 891129
Generator EPA ID: NYD982797052
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: F003 - UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - H VAN ARSDALE HS (Continued)

1000104050

Quantity: 00050
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: Not reported
Quantity: 00020
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00350
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00500
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 89

Document ID: NYB2180790
Manifest Status: Completed copy
Trans1 State ID: GW8136NY
Trans2 State ID: Not reported
Generator Ship Date: 891211
Trans1 Recv Date: 891211
Trans2 Recv Date: Not reported
TSD Site Recv Date: 891211
Part A Recv Date: 891219
Part B Recv Date: 891227
Generator EPA ID: NYD982797052
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: F003 - UNKNOWN
Quantity: 00006
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: Not reported
Quantity: 00026
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - H VAN ARSDALE HS (Continued)

1000104050

Specific Gravity: 100
Waste Code: Not reported
Quantity: 00060
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00007
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00014
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00060
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 89

Document ID: NYB2180790
Manifest Status: Completed copy
Trans1 State ID: GW8136NY
Trans2 State ID: Not reported
Generator Ship Date: 891211
Trans1 Recv Date: 891211
Trans2 Recv Date: Not reported
TSD Site Recv Date: 891211
Part A Recv Date: 891219
Part B Recv Date: 891227
Generator EPA ID: NYD982797052
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSDF ID: NYD049178296
Waste Code: U188 - PHENOL
Quantity: 00300
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00010
Units: P - Pounds
Number of Containers: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - H VAN ARSDALE HS (Continued)

1000104050

Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 89

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-11
Trans1 Recv Date: 2010-01-12
Trans2 Recv Date: 2010-01-12
TSD Site Recv Date: 2010-01-22
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX480000000
Waste Code: Not reported
Quantity: 20.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855475JJK
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

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-04
Trans1 Recv Date: 2010-01-04
Trans2 Recv Date: 2010-01-04
TSD Site Recv Date: 2010-01-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX480000000
Waste Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - H VAN ARSDALE HS (Continued)

1000104050

Quantity: 30.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855366JJK
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

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-04
Trans1 Recv Date: 2010-01-04
Trans2 Recv Date: 2010-01-04
TSD Site Recv Date: 2010-01-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX480000000
Waste Code: Not reported
Quantity: 100.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855366JJK
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

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - H VAN ARSDALE HS (Continued)

1000104050

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-11
Trans1 Recv Date: 2010-01-12
Trans2 Recv Date: 2010-01-12
TSD Site Recv Date: 2010-01-22
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX480000000
Waste Code: Not reported
Quantity: 20.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855475JJK
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

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-11
Trans1 Recv Date: 2010-01-12
Trans2 Recv Date: 2010-01-12
TSD Site Recv Date: 2010-01-22
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX480000000
Waste Code: Not reported
Quantity: 20.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - H VAN ARSDALE HS (Continued)

1000104050

Year: 2010
Manifest Tracking Num: 004855475JJK
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

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-04
Trans1 Recv Date: 2010-01-04
Trans2 Recv Date: 2010-01-04
TSD Site Recv Date: 2010-01-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX480000000
Waste Code: Not reported
Quantity: 20.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855366JJK
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

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-04
Trans1 Recv Date: 2010-01-04

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - H VAN ARSDALE HS (Continued)

1000104050

Trans2 Recv Date: 2010-01-04
TSD Site Recv Date: 2010-01-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX480000000
Waste Code: Not reported
Quantity: 10.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855366JJK
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

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-04
Trans1 Recv Date: 2010-01-04
Trans2 Recv Date: 2010-01-04
TSD Site Recv Date: 2010-01-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX480000000
Waste Code: Not reported
Quantity: 100.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855366JJK
Import Ind: N
Export Ind: Y
Discr Quantity Ind: N
Discr Type Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - H VAN ARSDALE HS (Continued)

1000104050

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: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-04
Trans1 Recv Date: 2010-01-04
Trans2 Recv Date: 2010-01-04
TSD Site Recv Date: 2010-01-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX48000000
Waste Code: Not reported
Quantity: 5.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855366JJK
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

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-11
Trans1 Recv Date: 2010-01-12
Trans2 Recv Date: 2010-01-12
TSD Site Recv Date: 2010-01-22
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - H VAN ARSDALE HS (Continued)

1000104050

Trans2 EPA ID: Not reported
TSDF ID: CDX480000000
Waste Code: Not reported
Quantity: 20.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855475JJK
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

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-11
Trans1 Recv Date: 2010-01-12
Trans2 Recv Date: 2010-01-12
TSD Site Recv Date: 2010-01-22
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: CDX480000000
Waste Code: Not reported
Quantity: 20.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855475JJK
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - H VAN ARSDALE HS (Continued)

1000104050

Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-04
Trans1 Recv Date: 2010-01-04
Trans2 Recv Date: 2010-01-04
TSD Site Recv Date: 2010-01-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX48000000
Waste Code: Not reported
Quantity: 150.0
Units: P - Pounds
Number of Containers: 3.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855366JJK
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

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-04
Trans1 Recv Date: 2010-01-04
Trans2 Recv Date: 2010-01-04
TSD Site Recv Date: 2010-01-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX48000000
Waste Code: Not reported
Quantity: 30.0
Units: P - Pounds
Number of Containers: 1.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - H VAN ARSDALE HS (Continued)

1000104050

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855366JJK
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

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-04
Trans1 Recv Date: 2010-01-04
Trans2 Recv Date: 2010-01-04
TSD Site Recv Date: 2010-01-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX480000000
Waste Code: Not reported
Quantity: 100.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855366JJK
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

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - H VAN ARSDALE HS (Continued)

1000104050

Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-04
Trans1 Recv Date: 2010-01-04
Trans2 Recv Date: 2010-01-04
TSD Site Recv Date: 2010-01-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX48000000
Waste Code: Not reported
Quantity: 100.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855366JJK
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

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-11
Trans1 Recv Date: 2010-01-12
Trans2 Recv Date: 2010-01-12
TSD Site Recv Date: 2010-01-22
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX48000000
Waste Code: Not reported
Quantity: 20.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855475JJK
Import Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - H VAN ARSDALE HS (Continued)

1000104050

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

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: NYD049178296
Generator Ship Date: 2010-01-11
Trans1 Recv Date: 2010-01-12
Trans2 Recv Date: 2010-01-12
TSD Site Recv Date: 2010-01-22
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982797052
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: CDX480000000
Waste Code: Not reported
Quantity: 20.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2010
Manifest Tracking Num: 004855475JJK
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

[Click this hyperlink](#) while viewing on your computer to access
20 additional NY_MANIFEST: record(s) in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

Q105
North
< 1/8
0.117 mi.
617 ft.

HARRY VAN ARSDALE HS
257 NORTH 6TH STREET
BROOKLYN, NY 11211

Site 5 of 6 in cluster Q

UST U004063032
AST N/A

Relative:
Lower

UST:

Id/Status: 2-355348 / Active
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: 2013/06/28
UTM X: 588346.34731999994
UTM Y: 4507611.8700900003

Actual:
14 ft.

Affiliation Records:

Site Id: 17706
Affiliation Type: Owner
Company Name: NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type: MANAGER, FUEL DIVISION
Contact Name: JAMES A. MERLO
Address1: 44-36 VERNON BOULEVARD
Address2: Not reported
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 349-5738
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: GDBREEN
Date Last Modified: 12/19/2012

Site Id: 17706
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) 349-5738
Phone Ext: Not reported
Email: JMERLO@SCHOOLS.NYC.GOV
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 9/2/2008

Site Id: 17706
Affiliation Type: On-Site Operator
Company Name: HARRY VAN ARSDALE HS
Contact Type: Not reported
Contact Name: PLANT OPERATIONS
Address1: Not reported
Address2: Not reported
City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARRY VAN ARSDALE HS (Continued)

U004063032

State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 349-5400
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 5/19/2008

Site Id: 17706
Affiliation Type: Emergency Contact
Company Name: N.Y.C. DEPT. 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: (212) 935-3300
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/11/2011

Tank Info:

Site ID: 17706

Tank Number: 002
Tank ID: 34647
Tank Status: In Service
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
L00 - Piping Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)

Install Date: 01/01/1955
Capacity Gallons: 10000
Tightness Test Method: 21
Next Test Date: 11/03/2014
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 11/03/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARRY VAN ARSDALE HS (Continued)

U004063032

Registered: True
Modified By: BKFALVEY
Last Modified: 03/24/2010

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-355348
Program Type: PBS
UTM X: 588346.34731999994
UTM Y: 4507611.8700900003
Expiration Date: 2013/06/28

Affiliation Records:

Site Id: 17706
Affiliation Type: Owner
Company Name: NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type: MANAGER, FUEL DIVISION
Contact Name: JAMES A. MERLO
Address1: 44-36 VERNON BOULEVARD
Address2: Not reported
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 349-5738
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: GDBREEN
Date Last Modified: 12/19/2012

Site Id: 17706
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) 349-5738
Phone Ext: Not reported
Email: JMERLO@SCHOOLS.NYC.GOV
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 9/2/2008

Site Id: 17706
Affiliation Type: On-Site Operator
Company Name: HARRY VAN ARSDALE HS
Contact Type: Not reported
Contact Name: PLANT OPERATIONS
Address1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARRY VAN ARSDALE HS (Continued)

U004063032

Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 349-5400
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 5/19/2008

Site Id: 17706
Affiliation Type: Emergency Contact
Company Name: N.Y.C. DEPT. 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: (212) 935-3300
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/11/2011

Tank Info:

Tank Number: 001
Tank Id: 34646

Equipment Records:

C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
L00 - Piping Leak Detection - None
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

Tank Location: 6
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1955
Capacity Gallons: 10000
Tightness Test Method: 21
Date Test: 01/31/2006
Next Test Date: Not reported
Date Tank Closed: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARRY VAN ARSDALE HS (Continued)

U004063032

Register: True
Modified By: dxliving
Last Modified: 05/19/2008

106
WSW
1/8-1/4
0.128 mi.
675 ft.

302 GRAND ST
BROOKLYN, NY 11211

EDR US Hist Cleaners **1015038074**
N/A

Relative:
Higher

EDR Historical Cleaners:

Name: GRAND COMMUNITY LAUNDROMAT INC
Year: 2010
Address: 302 GRAND ST

Actual:
28 ft.

Name: GRAND COMMUNITY LAUNDROMAT INC
Year: 2011
Address: 302 GRAND ST

Name: GRAND COMMUNITY LAUNDROMAT INCORPORA
Year: 2012
Address: 302 GRAND ST

S107
SE
1/8-1/4
0.128 mi.
677 ft.

D C CENTER CORP
130 HOPE ST
BROOKLYN, NY 11211

RCRA-SQG **1001224458**
FINDS **NYR000056754**
MANIFEST

Site 3 of 4 in cluster S

Relative:
Lower

RCRA-SQG:

Date form received by agency: 01/01/2007
Facility name: D C CENTER CORP
Facility address: 130 HOPE ST
BROOKLYN, NY 112113406

Actual:
14 ft.

EPA ID: NYR000056754
Mailing address: HOPE ST
BROOKLYN, NY 11211

Contact: ALBERTO LEE
Contact address: HOPE ST
BROOKLYN, NY 11211

Contact country: US
Contact telephone: (212) 555-1212
Contact email: Not reported

EPA Region: 02
Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: HENRY STERN
Owner/operator address: 51-18 GRAND AVE
MASPETH, NY 11378
Owner/operator country: US

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D C CENTER CORP (Continued)

1001224458

Owner/operator telephone: (718) 456-9700
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HENRY STERN
Owner/operator address: 51-18 GRAND AVE
MASPETH, NY 11378

Owner/operator country: US
Owner/operator telephone: (718) 456-9700
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
Facility name: D C CENTER CORP
Classification: Small Quantity Generator

Date form received by agency: 06/17/1998
Facility name: D C CENTER CORP
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002366546

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D C CENTER CORP (Continued)

1001224458

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: NYR000056754
Country: USA
Mailing Name: DC CENTER CO
Mailing Contact: GEORGE GUARNEROS
Mailing Address: 130 HOPE ST
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11211
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-486-8749

Document ID: NYC5915968
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCD987574647
Generator Ship Date: 09/07/1999
Trans1 Recv Date: 09/07/1999
Trans2 Recv Date: 09/08/1999
TSD Site Recv Date: 09/14/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYLP3931
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: 99

Document ID: NYC5627430
Manifest Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D C CENTER CORP (Continued)

1001224458

Trans1 State ID: ILD984908202
Trans2 State ID: SCD987574647
Generator Ship Date: 08/11/1999
Trans1 Recv Date: 08/11/1999
Trans2 Recv Date: 08/18/1999
TSD Site Recv Date: 08/20/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSDF ID: NYLP3931
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: 99

Document ID: NYC5941080
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: NJD071629976
Generator Ship Date: 10/05/1999
Trans1 Recv Date: 10/05/1999
Trans2 Recv Date: 10/14/1999
TSD Site Recv Date: 10/18/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSDF ID: NYLP3931
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: 99

Document ID: NYC5945411
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCR000074591
Generator Ship Date: 12/23/1999
Trans1 Recv Date: 12/23/1999
Trans2 Recv Date: 12/29/1999
TSD Site Recv Date: 12/30/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D C CENTER CORP (Continued)

1001224458

Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSDF ID: NYLP3931
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: 99

Document ID: NYC5995236
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCD987574647
Generator Ship Date: 12/01/1999
Trans1 Recv Date: 12/01/1999
Trans2 Recv Date: 12/08/1999
TSD Site Recv Date: 12/10/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSDF ID: NYLP3931
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: 99

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NYD980769947
Generator Ship Date: 3/2/2007
Trans1 Recv Date: 3/2/2007
Trans2 Recv Date: 3/9/2007
TSD Site Recv Date: 3/21/2007
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: OHD980587364
Waste Code: Not reported
Quantity: 975
Units: P - Pounds
Number of Containers: 5
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D C CENTER CORP (Continued)

1001224458

Specific Gravity: 1
Year: 2007
Manifest Tracking Num: 000021174SKS
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: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 1/2/2007
Trans1 Recv Date: 1/2/2007
Trans2 Recv Date: 1/5/2007
TSD Site Recv Date: 1/8/2007
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980587364
Waste Code: Not reported
Quantity: 780
Units: P - Pounds
Number of Containers: 4
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: 000424968SKS
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: TXR000050930
Trans2 State ID: NJD986607380
Generator Ship Date: 6/18/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D C CENTER CORP (Continued)

1001224458

Trans1 Recv Date: 6/18/2007
Trans2 Recv Date: 6/29/2007
TSD Site Recv Date: 7/2/2007
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980587364
Waste Code: Not reported
Quantity: 1170
Units: P - Pounds
Number of Containers: 6
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: 000431338SKS
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: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 4/25/2007
Trans1 Recv Date: 4/25/2007
Trans2 Recv Date: 5/2/2007
TSD Site Recv Date: 5/3/2007
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980587364
Waste Code: Not reported
Quantity: 780
Units: P - Pounds
Number of Containers: 4
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: 000486575SKS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D C CENTER CORP (Continued)

1001224458

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: TXR000050930
Trans2 State ID: OKD981588791
Generator Ship Date: 10/8/2007
Trans1 Recv Date: 10/8/2007
Trans2 Recv Date: 10/18/2007
TSD Site Recv Date: 10/19/2007
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980587364
Waste Code: Not reported
Quantity: 1055
Units: P - Pounds
Number of Containers: 6
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: 000802418SKS
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: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 8/13/2007
Trans1 Recv Date: 8/13/2007
Trans2 Recv Date: 8/21/2007
TSD Site Recv Date: 8/22/2007
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D C CENTER CORP (Continued)

1001224458

Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: OHD980587364
Waste Code: Not reported
Quantity: 975
Units: P - Pounds
Number of Containers: 5
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: 000814874SKS
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: TXR000050930
Trans2 State ID: OKD981588791
Generator Ship Date: 12/14/2007
Trans1 Recv Date: 12/14/2007
Trans2 Recv Date: 12/26/2007
TSD Site Recv Date: 12/27/2007
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: OHD980587364
Waste Code: Not reported
Quantity: 975
Units: P - Pounds
Number of Containers: 5
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: 000836246SKS
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D C CENTER CORP (Continued)

1001224458

Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H020

Document ID: NYC6881793
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 10/31/2002
Trans1 Recv Date: 10/31/2002
Trans2 Recv Date: 11/08/2002
TSD Site Recv Date: 11/11/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NY94885JE
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00975
Units: P - Pounds
Number of Containers: 005
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2002

Document ID: NYC7747637
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD471629976
Generator Ship Date: 01/20/2006
Trans1 Recv Date: 01/20/2006
Trans2 Recv Date: 01/31/2006
TSD Site Recv Date: 02/01/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: NYC584685
Trans2 EPA ID: T470GL
TSD ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 01560
Units: P - Pounds
Number of Containers: 008
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2006

Document ID: NYC6472967
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 04/17/2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D C CENTER CORP (Continued)

1001224458

Trans1 Recv Date: 04/17/2001
Trans2 Recv Date: 04/20/2001
TSD Site Recv Date: 05/01/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYCGF1411
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 01170
Units: P - Pounds
Number of Containers: 006
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: NYC6348958
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 01/23/2001
Trans1 Recv Date: 01/23/2001
Trans2 Recv Date: 01/26/2001
TSD Site Recv Date: 02/01/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYCGF1411
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: 2001

Document ID: NYC7639413
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: OHD986974780
Generator Ship Date: 11/09/2005
Trans1 Recv Date: 11/09/2005
Trans2 Recv Date: 11/18/2005
TSD Site Recv Date: 11/21/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: NY71148JR
Trans2 EPA ID: OH067
TSD ID: OHD980587364

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D C CENTER CORP (Continued)

1001224458

Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00780
Units: P - Pounds
Number of Containers: 004
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: 00060
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: Not reported
Specific Gravity: 01.00
Waste Code: Not reported
Quantity: Not reported
Units: Not reported
Number of Containers: Not reported
Container Type: Not reported
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: Not reported
Year: 2005

Document ID: NYC7443843
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 03/28/2005
Trans1 Recv Date: 03/28/2005
Trans2 Recv Date: 04/01/2005
TSD Site Recv Date: 04/04/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056754
Trans1 EPA ID: 71148JRNY
Trans2 EPA ID: DEP03217
TSD ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00780
Units: P - Pounds
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2005

Document ID: NYC7001741
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 01/16/2003
Trans1 Recv Date: 01/16/2003
Trans2 Recv Date: 01/24/2003
TSD Site Recv Date: 01/27/2003
Part A Recv Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

D C CENTER CORP (Continued)

1001224458

Part B Recv Date: Not reported
 Generator EPA ID: NYR000056754
 Trans1 EPA ID: OHD980587364
 Trans2 EPA ID: Not reported
 TSD ID: NY94885JE
 Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
 Quantity: 01755
 Units: P - Pounds
 Number of Containers: 009
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Year: 2003

Document ID: NYC6280918
 Manifest Status: Not reported
 Trans1 State ID: SCR000075150
 Trans2 State ID: SCR000074591
 Generator Ship Date: 12/01/2000
 Trans1 Recv Date: 12/01/2000
 Trans2 Recv Date: 12/05/2000
 TSD Site Recv Date: 12/08/2000
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000056754
 Trans1 EPA ID: OHD980587364
 Trans2 EPA ID: Not reported
 TSD ID: NYCGF1411
 Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
 Quantity: 00780
 Units: P - Pounds
 Number of Containers: 004
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Year: 2000

[Click this hyperlink](#) while viewing on your computer to access
 97 additional NY_MANIFEST: record(s) in the EDR Site Report.

S108
SE
1/8-1/4
0.128 mi.
677 ft.

D.C. CENTER CO.(2-6304-01640 NEW LOCATION)
130 HOPE ST.
BROOKLYN, NY 11211
Site 4 of 4 in cluster S

DRYCLEANERS **S110246350**
N/A

Relative:
Lower

Actual:
14 ft.

DRYCLEANERS:
 Facility ID: 2-6101-01064
 Phone Number: Not reported
 Region: 2
 Registration Effective Date: N/A
 Inspection Date: 08DEC5
 Install Date: Not reported
 Drop Shop: Not reported
 Shutdown: Y
 Alternate Solvent: Not reported
 Current Business: NOT A DRY CLEANER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U109
WNW
1/8-1/4
0.128 mi.
678 ft.

ATHLETIC NOVELTIES MFG CO
332 METROPOLITAN AVE
BROOKLYN, NY 11211

RCRA NonGen / NLR 1000872209
FINDS NYD987034188

Site 2 of 2 in cluster U

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: ATHLETIC NOVELTIES MFG CO

Facility address: 332 METROPOLITAN AVE
BROOKLYN, NY 112113308

EPA ID: NYD987034188

Mailing address: METROPOLITAN AVE
BROOKLYN, NY 11211

Contact: Not reported

Contact address: METROPOLITAN AVE
BROOKLYN, NY 11211

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

Actual:
24 ft.

Owner/Operator Summary:

Owner/operator name: ATHLETIC NOVELTIES MFG CO
Owner/operator address: 332 METROPOLITAN AVE
BROOKLYN, NY 11211

Owner/operator country: US
Owner/operator telephone: (718) 387-9313
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ATHLETIC NOVELTIES MFG CO
Owner/operator address: 332 METROPOLITAN AVE
BROOKLYN, NY 11211

Owner/operator country: US
Owner/operator telephone: (718) 387-9313
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
Used oil refiner: No
Used oil fuel marketer to burner: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ATHLETIC NOVELTIES MFG CO (Continued)

1000872209

Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006
 Facility name: ATHLETIC NOVELTIES MFG CO
 Classification: Not a generator, verified

Date form received by agency: 07/08/1999
 Facility name: ATHLETIC NOVELTIES MFG CO
 Classification: Not a generator, verified

Date form received by agency: 05/19/1993
 Facility name: ATHLETIC NOVELTIES MFG CO
 Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004504796

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.

Q110
NNE
1/8-1/4
0.130 mi.
689 ft.

55 HAVEMEYER ST
BROOKLYN, NY 11211
Site 6 of 6 in cluster Q

EDR US Hist Auto Stat 1015549428
N/A

Relative:
Lower

Actual:
14 ft.

EDR Historical Auto Stations:

Name:	HARRYS AUTO REPR INCORPORATED
Year:	1999
Address:	55 HAVEMEYER ST
Name:	HARRYS AUTO REPR INCORPORATED
Year:	2000
Address:	55 HAVEMEYER ST
Name:	HARRYS AUTO REPR INC
Year:	2001
Address:	55 HAVEMEYER ST
Name:	HARRYS AUTO REPR INC
Year:	2002
Address:	55 HAVEMEYER ST
Name:	HARRYS AUTO REPAIR INC
Year:	2003
Address:	55 HAVEMEYER ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015549428

Name: HARRYS AUTO REPAIR INC
Year: 2004
Address: 55 HAVEMEYER ST

Name: HARRYS AUTO REPR INC
Year: 2005
Address: 55 HAVEMEYER ST

Name: HARRYS AUTO REPAIR INC
Year: 2006
Address: 55 HAVEMEYER ST

Name: HARRYS AUTO REPR INC
Year: 2007
Address: 55 HAVEMEYER ST

Name: HARRYS AUTO REPAIR INC
Year: 2008
Address: 55 HAVEMEYER ST

Name: HARRYS AUTO
Year: 2009
Address: 55 HAVEMEYER ST

Name: HARRYS AUTO REPAIR INC
Year: 2010
Address: 55 HAVEMEYER ST

V111
South
1/8-1/4
0.137 mi.
725 ft.

CONSOLIDATED EDISON
RODNEY ST AND SOUTH FIRST ST
BROOKLYN, NY 11211
Site 1 of 3 in cluster V

MANIFEST S110046630
N/A

Relative:
Higher

NY MANIFEST:
EPA ID: NYP004184305
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLYN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Actual:
18 ft.

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 2009-07-23
Trans1 Recv Date: 2009-07-23
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-07-24
Part A Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S110046630

Part B Recv Date: Not reported
Generator EPA ID: NYP004184305
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: Not reported
Quantity: 800.0
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: 2009
Manifest Tracking Num: 000894708GBF
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: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 2009-07-23
Trans1 Recv Date: 2009-07-23
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-07-24
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004184305
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: Not reported
Quantity: 800.0
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: 2009
Manifest Tracking Num: 000894708GBF
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S110046630

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

V112
South
1/8-1/4
0.137 mi.
725 ft.

CONSOLIDATED EDISON MH41314
RODNEY ST AND SOUTH FIRST ST
BROOKLYN, NY 11211

MANIFEST S110046904
N/A

Site 2 of 3 in cluster V

Relative:
Higher

NY MANIFEST:

EPA ID: NYP004184313
Country: USA
Mailing Name: CONSOLIDATED EDISON MH41314
Mailing Contact: FRANKLYN MURRAY
Mailing Address: 4 IRVING PL RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Actual:
18 ft.

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 2009-07-23
Trans1 Recv Date: 2009-07-23
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-07-24
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004184313
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: Not reported
Quantity: 400.0
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: 2009
Manifest Tracking Num: 000894709GBF
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON MH41314 (Continued)

S110046904

Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 2009-07-23
Trans1 Recv Date: 2009-07-23
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2009-07-24
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004184313
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: Not reported
Quantity: 400.0
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: 2009
Manifest Tracking Num: 000894709GBF
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

113
North
1/8-1/4
0.141 mi.
742 ft.

SAN G REALTY INC.
250 NORTH 6TH STREET
BROOKLYN, NY 11211

AST A100295942
N/A

Relative:
Lower

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-608371
Program Type: PBS
UTM X: 588240.2495999998
UTM Y: 4507679.5689300001
Expiration Date: 2013/02/25

Actual:
17 ft.

Affiliation Records:
Site Id: 30223
Affiliation Type: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN G REALTY INC. (Continued)

A100295942

Company Name: SAN G REALTY INC.
Contact Type: PRES
Contact Name: LAZZARO SANGIOVANNI
Address1: 217 NORTH 8TH STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (917) 328-0936
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 8/9/2012

Site Id: 30223
Affiliation Type: Mail Contact
Company Name: SAN G REALTY INC.
Contact Type: Not reported
Contact Name: LAZZARO SANGIOVANNI
Address1: 250 NORTH 6TH STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (917) 328-0936
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 8/9/2012

Site Id: 30223
Affiliation Type: On-Site Operator
Company Name: SANG REALTY INC.
Contact Type: Not reported
Contact Name: LAZZARO SANGIOVANNI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 328-0936
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30223
Affiliation Type: Emergency Contact
Company Name: SANG REALTY INC.
Contact Type: Not reported
Contact Name: LAZZARO SANGIOVANNI

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN G REALTY INC. (Continued)

A100295942

Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 328-0936
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank Id: 65088

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
G03 - Tank Secondary Containment - Vault (w/o access)
I05 - Overfill - Vent Whistle
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1958
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: MSBAPTIS
Last Modified: 08/09/2012

114
SE
1/8-1/4
0.143 mi.
757 ft.

CON EDISON
KEAP ST & HOPE ST
BROOKLYN, NY 11211

RCRA-CESQG 1014396208
NYP004183885

Relative:
Lower

RCRA-CESQG:
Date form received by agency: 07/14/2009
Facility name: CON EDISON
Facility address: KEAP ST & HOPE ST
BROOKLYN, NY 11211
EPA ID: NYP004183885
Mailing address: 4 IRVING PL, RM 828
NEW YORK, NY 10003
Contact: CAROLINE ISKANDER

Actual:
14 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

1014396208

Contact address: Not reported
 Not reported
 Contact country: Not reported
 Contact telephone: (718) 666-4714
 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

V115
 South
 1/8-1/4
 0.147 mi.
 775 ft.

DAMON HOUSE NEW YORK, INC.
310 SOUTH FIRST STREET
BROOKLYN, NY 11211

UST U004125654
N/A

Site 3 of 3 in cluster V

**Relative:
 Higher**

UST:
 Id/Status: 2-608549 / Active
 Region: STATE
 DEC Region: 2
 Program Type: PBS
 Expiration Date: 2008/03/12
 UTM X: 588312.56056000001
 UTM Y: 4507225.45933

**Actual:
 18 ft.**

Affiliation Records:
 Site Id: 30401
 Affiliation Type: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAMON HOUSE NEW YORK, INC. (Continued)

U004125654

Company Name: GABA REALTY
Contact Type: Not reported
Contact Name: Not reported
Address1: P.O. BOX 727
Address2: Not reported
City: MERRICK
State: NY
Zip Code: 11566
Country Code: 001
Phone: (516) 868-1266
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30401
Affiliation Type: Mail Contact
Company Name: DAMON HOUSE NEW YORK
Contact Type: Not reported
Contact Name: VALRIE FOWLER
Address1: 175 REMSEN STREET
Address2: SUITE 500
City: BROOKLYN
State: NY
Zip Code: 11201
Country Code: 001
Phone: (718) 858-0202
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30401
Affiliation Type: On-Site Operator
Company Name: DAMON HOUSE NEW YORK, INC.
Contact Type: Not reported
Contact Name: TIAYA ASHWOOD-COOK
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 387-9100
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30401
Affiliation Type: Emergency Contact
Company Name: GABA REALTY
Contact Type: Not reported
Contact Name: ALEJANDRO UBIERA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAMON HOUSE NEW YORK, INC. (Continued)

U004125654

Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (347) 219-5493
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Site ID: 30401

Tank Number: 107378-01
Tank ID: 65315
Tank Status: In Service
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
J00 - Dispenser - None
C02 - Pipe Location - Underground/On-ground
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
A99 - Tank Internal Protection - Other
H00 - Tank Leak Detection - None
I01 - Overfill - Float Vent Valve

Install Date: 12/02/1999
Capacity Gallons: 2000
Tightness Test Method: 00
Next Test Date: 12/02/2009
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

116
ENE
1/8-1/4
0.147 mi.
777 ft.

**CONSOLIDATED EDISON
512 METROPOLITAN & UNION AVE
BROOKLYN, NY 11234**

**MANIFEST 1009232599
N/A**

**Relative:
Lower**

NY MANIFEST:
EPA ID: NYP000882043
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY

**Actual:
16 ft.**

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSOLIDATED EDISON (Continued)

1009232599

Mailing Zip: 10003
 Mailing Zip4: Not reported
 Mailing Country: USA
 Mailing Phone: 212-460-2808

Document ID: NJA0534545
 Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
 Trans1 State ID: NJSWAS300
 Trans2 State ID: Not reported
 Generator Ship Date: 881012
 Trans1 Recv Date: 881012
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 881012
 Part A Recv Date: 881220
 Part B Recv Date: 881130
 Generator EPA ID: NYP000882043
 Trans1 EPA ID: NJD991291105
 Trans2 EPA ID: Not reported
 TSDf ID: NJD991291105
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 04500
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100
 Year: 88

W117
East
1/8-1/4
0.148 mi.
779 ft.

475 KEAP STREET
475 KEAP STREET
BROOKLYN, NY 11211
Site 1 of 4 in cluster W

AST U003384736
HIST AST N/A

Relative:
Lower

AST:
 Region: STATE
 DEC Region: 2
 Site Status: Unregulated
 Facility Id: 2-093580
 Program Type: PBS
 UTM X: 588547.77601999999
 UTM Y: 4507418.6629100004
 Expiration Date: N/A

Actual:
14 ft.

Affiliation Records:
 Site Id: 2485
 Affiliation Type: Mail Contact
 Company Name: 475 KEAP STREET LLC
 Contact Type: MEMBER
 Contact Name: MEYER CHETRIT
 Address1: 404 FIFTH AVE. 6TH FLR
 Address2: Not reported
 City: NEW YORK
 State: NY
 Zip Code: 10018
 Country Code: 001
 Phone: (646) 230-9360

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

475 KEAP STREET (Continued)

U003384736

Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 10/30/2009

Site Id: 2485
Affiliation Type: On-Site Operator
Company Name: 475 KEAP STREET
Contact Type: Not reported
Contact Name: MEYER CHETRIT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (646) 230-9360
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 10/28/2009

Site Id: 2485
Affiliation Type: Emergency Contact
Company Name: CHASWILO REALTY CORP
Contact Type: Not reported
Contact Name: MEYER CHETRIT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (646) 230-9360
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 10/28/2009

Site Id: 2485
Affiliation Type: Owner
Company Name: 475 KEAP STREET LLC
Contact Type: MEMBER
Contact Name: MEYER CHETRIT
Address1: 404 FIFTH AVE. 6TH FLR
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10018
Country Code: 001
Phone: (646) 230-9360
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

475 KEAP STREET (Continued)

U003384736

Modified By: MSBAPTIS
Date Last Modified: 10/30/2009

Tank Info:

Tank Number: 001
Tank Id: 4345

Equipment Records:

B00 - Tank External Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H99 - Tank Leak Detection - Other

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: 02/28/2008
Register: True
Modified By: MSBAPTIS
Last Modified: 10/30/2009

HIST AST:

PBS Number: 2-093580
SWIS Code: 6101
Operator: EUGENE N HOLLAND
Facility Phone: (718) 387-3314
Facility Addr2: 475 KEAP STREET
Facility Type: OTHER
Emergency: ARTHUR C HOLLAND
Emergency Tel: (914) 576-3942
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: CHASWILO REALTY CORP
Owner Address: 477 KEAP STREET
Owner City,St,Zip: BROOKLYN, NY 11211
Federal ID: Not reported
Owner Tel: (718) 387-3314
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: ARTHUR C HOLLAND
Mailing Name: CHASWILO REALTY CORP
Mailing Address: 477 KEAP STREET
Mailing Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

475 KEAP STREET (Continued)

U003384736

Mailing City,St,Zip: BROOKLYN, NY 11211
Mailing Telephone: (718) 387-3314
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: 05/20/1997
Expiration: 05/07/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 1500
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 Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 1500
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: Vault (w/access)
Leak Detection: 9
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: False
SPDES Number: Not reported
Lat/Long: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W118
East
1/8-1/4
0.148 mi.
779 ft.

TOWNE HOUSE RESTORATIONS
475 KEAP ST - REAR ENTRANCE
BROOKLYN, NY 11211

RCRA NonGen / NLR **1000554721**
FINDS **NYD986971943**

Site 2 of 4 in cluster W

Relative:
Lower

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: TOWNE HOUSE RESTORATIONS

Facility address: 475 KEAP ST - REAR ENTRANCE

SITE 2

BROOKLYN, NY 11211

EPA ID: NYD986971943

Mailing address: KEAP ST - REAR ENTRANCE

SITE 2

BROOKLYN, NY 11211

Contact: Not reported

Contact address: KEAP ST - REAR ENTRANCE

BROOKLYN, NY 11211

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: ALLEN BARR

Owner/operator address: UNKNOWN
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: ALLEN BARR

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOWNE HOUSE RESTORATIONS (Continued)

1000554721

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
Facility name: TOWNE HOUSE RESTORATIONS
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: TOWNE HOUSE RESTORATIONS
Classification: Not a generator, verified

Date form received by agency: 06/26/1991
Facility name: TOWNE HOUSE RESTORATIONS
Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 01/18/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

FINDS:

Registry ID: 110004476745

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.

W119
East
1/8-1/4
0.148 mi.
779 ft.

SFA LEINOFF INC-475 KEAP ST
475 KEAP STREET
BROOKLYN, NY 11211
Site 3 of 4 in cluster W

RCRA NonGen / NLR **1000318078**
FINDS **NYD982717548**
MANIFEST

Relative:
Lower

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: LEINOFF S F A INC
Facility address: 475 KEAP ST
BROOKLYN, NY 11211
EPA ID: NYD982717548
Mailing address: KEAP ST
BROOKLYN, NY 11211
Contact: Not reported

Actual:
14 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC-475 KEAP ST (Continued)

1000318078

Contact address: KEAP ST
BROOKLYN, NY 11211
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: ARTHUR LEINOFF, ANDREAS PFANNER
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: ARTHUR LEINOFF, ANDREAS PFANNER
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
Facility name: LEINOFF S F A INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: LEINOFF S F A INC
Classification: Not a generator, verified

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC-475 KEAP ST (Continued)

1000318078

Date form received by agency: 11/17/1988
Facility name: LEINOFF S F A INC
Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 01/18/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

FINDS:

Registry ID: 110001613433

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: NYD982717548
Country: USA
Mailing Name: S F A PINWOOD WORKING INC
Mailing Contact: S F A PINWOOD WORKING INC
Mailing Address: 475 KEAP STREET
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11211
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-384-0397

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC-475 KEAP ST (Continued)

1000318078

Document ID: NJA2062206
Manifest Status: Completed copy
Trans1 State ID: 10339
Trans2 State ID: Not reported
Generator Ship Date: 950202
Trans1 Recv Date: 950202
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950202
Part A Recv Date: 950210
Part B Recv Date: 950214
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD986608941
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F003 - UNKNOWN
Quantity: 00085
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: 95

Document ID: NJA0628981
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: NJDEPS103
Trans2 State ID: Not reported
Generator Ship Date: 891005
Trans1 Recv Date: 891005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 891005
Part A Recv Date: 891121
Part B Recv Date: 891016
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F005 - UNKNOWN
Quantity: 00070
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: 89

Document ID: NJA1513451
Manifest Status: Completed copy
Trans1 State ID: NJDEPS103
Trans2 State ID: Not reported
Generator Ship Date: 920923
Trans1 Recv Date: 920923
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920924
Part A Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC-475 KEAP ST (Continued)

1000318078

Part B Recv Date: 921008
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD986608941
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F003 - UNKNOWN
Quantity: 00080
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: 92

Document ID: NJA0840763
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: 000000000
Trans2 State ID: 000000000
Generator Ship Date: 900410
Trans1 Recv Date: 900410
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900410
Part A Recv Date: 900509
Part B Recv Date: 900418
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F005 - UNKNOWN
Quantity: 00065
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: 90

Document ID: NJA1557305
Manifest Status: Completed copy
Trans1 State ID: NJDEPS103
Trans2 State ID: Not reported
Generator Ship Date: 930308
Trans1 Recv Date: 930308
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930310
Part A Recv Date: 930317
Part B Recv Date: 930322
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD986608941
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F003 - UNKNOWN
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC-475 KEAP ST (Continued)

1000318078

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: 93

Document ID: NJA1769558
Manifest Status: Completed copy
Trans1 State ID: NJDEPS103
Trans2 State ID: Not reported
Generator Ship Date: 930923
Trans1 Recv Date: 930923
Trans2 Recv Date: Not reported
TSD Site Recv Date: 930923
Part A Recv Date: 931013
Part B Recv Date: 931007
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD986608941
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F003 - UNKNOWN
Quantity: 00085
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: 93

Document ID: NJA2181888
Manifest Status: Completed copy
Trans1 State ID: 10339
Trans2 State ID: Not reported
Generator Ship Date: 950816
Trans1 Recv Date: 950816
Trans2 Recv Date: Not reported
TSD Site Recv Date: 950818
Part A Recv Date: 960228
Part B Recv Date: 950906
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD986608941
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F003 - UNKNOWN
Quantity: 00085
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: 100
Year: 95

Document ID: NJA0963563
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: NJDEPS103

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC-475 KEAP ST (Continued)

1000318078

Trans2 State ID: Not reported
Generator Ship Date: 901120
Trans1 Recv Date: 901120
Trans2 Recv Date: Not reported
TSD Site Recv Date: 901121
Part A Recv Date: 910410
Part B Recv Date: 910109
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F003 - UNKNOWN
Quantity: 00080
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: 90

Document ID: NJA3103255
Manifest Status: Not reported
Trans1 State ID: NJD002454544
Trans2 State ID: Not reported
Generator Ship Date: 05/23/2000
Trans1 Recv Date: 05/23/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/23/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD002454544
Trans2 EPA ID: Not reported
TSD ID: 2809
Waste Code: F003 - UNKNOWN
Quantity: 00100
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: 01.00
Year: 2000

Document ID: NJA1886111
Manifest Status: Completed copy
Trans1 State ID: 10339
Trans2 State ID: Not reported
Generator Ship Date: 940328
Trans1 Recv Date: 940328
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940331
Part A Recv Date: 940411
Part B Recv Date: 940412
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD986608941

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC-475 KEAP ST (Continued)

1000318078

Trans2 EPA ID: Not reported
TSDF ID: NJD002454544
Waste Code: F003 - UNKNOWN
Quantity: 00080
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: 94

Document ID: NJA1159470
Manifest Status: Completed copy
Trans1 State ID: NJDEPS103
Trans2 State ID: Not reported
Generator Ship Date: 910422
Trans1 Recv Date: 910422
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910423
Part A Recv Date: 910501
Part B Recv Date: 910503
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSDF ID: NJD002454544
Waste Code: F003 - UNKNOWN
Quantity: 00045
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: 91

Document ID: NJA1240485
Manifest Status: Completed copy
Trans1 State ID: NJDEPS103
Trans2 State ID: Not reported
Generator Ship Date: 911018
Trans1 Recv Date: 911018
Trans2 Recv Date: Not reported
TSD Site Recv Date: 911018
Part A Recv Date: Not reported
Part B Recv Date: 911106
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD986608941
Trans2 EPA ID: Not reported
TSDF ID: NJD002454544
Waste Code: F003 - UNKNOWN
Quantity: 00075
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC-475 KEAP ST (Continued)

1000318078

Year: 91

Document ID: NJA2291057
Manifest Status: Completed copy
Trans1 State ID: 10339
Trans2 State ID: Not reported
Generator Ship Date: 960215
Trans1 Recv Date: 960215
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960216
Part A Recv Date: 960228
Part B Recv Date: 960229
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD986608941
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F003 - UNKNOWN
Quantity: 00095
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: 96

Document ID: NJA1987213
Manifest Status: Completed copy
Trans1 State ID: 10339
Trans2 State ID: Not reported
Generator Ship Date: 940914
Trans1 Recv Date: 940914
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940915
Part A Recv Date: 940927
Part B Recv Date: 940923
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD986608941
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F003 - UNKNOWN
Quantity: 00075
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: 94

Document ID: NJA2632463
Manifest Status: Completed copy
Trans1 State ID: 10339
Trans2 State ID: Not reported
Generator Ship Date: 960820
Trans1 Recv Date: 960820

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC-475 KEAP ST (Continued)

1000318078

Trans2 Recv Date: Not reported
TSD Site Recv Date: 960822
Part A Recv Date: Not reported
Part B Recv Date: 960910
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD986608941
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F003 - UNKNOWN
Quantity: 00055
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: 96

Document ID: NJA2744833
Manifest Status: Completed copy
Trans1 State ID: 10339
Trans2 State ID: Not reported
Generator Ship Date: 970225
Trans1 Recv Date: 970225
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970226
Part A Recv Date: Not reported
Part B Recv Date: 970307
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD986608941
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F003 - UNKNOWN
Quantity: 00165
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: 97

Document ID: NJA0627751
Manifest Status: Completed copy
Trans1 State ID: NJDEPS103
Trans2 State ID: Not reported
Generator Ship Date: 890410
Trans1 Recv Date: 890410
Trans2 Recv Date: Not reported
TSD Site Recv Date: 890411
Part A Recv Date: 890418
Part B Recv Date: 890419
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD980787147
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F005 - UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC-475 KEAP ST (Continued)

1000318078

Quantity: 00050
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 89

Document ID: NJA1394043
Manifest Status: Completed copy
Trans1 State ID: NJDEPS103
Trans2 State ID: Not reported
Generator Ship Date: 920413
Trans1 Recv Date: 920413
Trans2 Recv Date: Not reported
TSD Site Recv Date: 920414
Part A Recv Date: Not reported
Part B Recv Date: 920427
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD986608941
Trans2 EPA ID: Not reported
TSD ID: NJD002454544
Waste Code: F003 - UNKNOWN
Quantity: 00055
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: 92

Document ID: NJA3134114
Manifest Status: Not reported
Trans1 State ID: NJD002454544
Trans2 State ID: Not reported
Generator Ship Date: 10/29/1999
Trans1 Recv Date: 10/29/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/29/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982717548
Trans1 EPA ID: NJD002454544
Trans2 EPA ID: Not reported
TSD ID: 2809
Waste Code: F003 - 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: 01.00
Year: 99

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

W120 **468/78 RODNEY STREET**
East **468 RODNEY STREET**
1/8-1/4 **BROOKLYN, NY 11211**
0.148 mi.
779 ft. **Site 4 of 4 in cluster W**

UST **U000412097**
HIST UST **N/A**

Relative:
Lower

UST:
 Id/Status: 2-600384 / Unregulated
 Region: STATE
 DEC Region: 2
 Program Type: PBS
 Expiration Date: N/A
 UTM X: 588432.17217999999
 UTM Y: 4507459.8834800003

Actual:
14 ft.

Affiliation Records:
 Site Id: 22367
 Affiliation Type: Owner
 Company Name: MATARESE REALTY CO
 Contact Type: Not reported
 Contact Name: Not reported
 Address1: 503 UNION AVENUE
 Address2: Not reported
 City: BROOKLYN
 State: NY
 Zip Code: 11211
 Country Code: 001
 Phone: (718) 388-7110
 Phone Ext: Not reported
 Email: Not reported
 Fax Number: Not reported
 Modified By: TRANSLAT
 Date Last Modified: 3/4/2004

Site Id: 22367
 Affiliation Type: Mail Contact
 Company Name: WALTER T GORMAN,P.E.
 Contact Type: Not reported
 Contact Name: WALTER T GORMAN,P.E.,P.C.
 Address1: 115-14 BEACH CHANNEL DRIVE
 Address2: Not reported
 City: ROCKAWAY PARK
 State: NY
 Zip Code: 11694
 Country Code: 001
 Phone: (718) 474-3400
 Phone Ext: Not reported
 Email: Not reported
 Fax Number: Not reported
 Modified By: TRANSLAT
 Date Last Modified: 3/4/2004

Site Id: 22367
 Affiliation Type: On-Site Operator
 Company Name: 468/78 RODNEY STREET
 Contact Type: Not reported
 Contact Name: JOSEPH MATARESE
 Address1: Not reported
 Address2: Not reported
 City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

468/78 RODNEY STREET (Continued)

U000412097

State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 388-7110
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 22367
Affiliation Type: Emergency Contact
Company Name: MATARESE REALTY CO
Contact Type: Not reported
Contact Name: JOSEPH MATARESE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 388-7110
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Site ID: 22367

Tank Number: 001
Tank ID: 42411
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
J02 - Dispenser - Suction
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
I00 - Overfill - None

Install Date: 03/01/1973
Capacity Gallons: 4000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

468/78 RODNEY STREET (Continued)

U000412097

Last Modified: 03/04/2004
Site ID: 22367
Tank Number: 002
Tank ID: 42412
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
J02 - Dispenser - Suction
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
I00 - Overfill - None

Install Date: 12/01/1968
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 22367

Tank Number: 003
Tank ID: 42413
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
J02 - Dispenser - Suction
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
I00 - Overfill - None

Install Date: 12/01/1968
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

468/78 RODNEY STREET (Continued)

U000412097

Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 22367

Tank Number: 004
Tank ID: 42414
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
J02 - Dispenser - Suction
G00 - Tank Secondary Containment - None
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
I00 - Overfill - None

Install Date: 12/01/1968
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 22367

Tank Number: 005
Tank ID: 42415
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
J02 - Dispenser - Suction
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
I00 - Overfill - None

Install Date: 12/01/1968
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

468/78 RODNEY STREET (Continued)

U000412097

Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 22367

Tank Number: 006
Tank ID: 42416
Tank Status: Closed Prior to Micro Conversion, 03/91
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
J02 - Dispenser - Suction
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: 12/01/1968
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 22367

Tank Number: 007
Tank ID: 52767
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

468/78 RODNEY STREET (Continued)

U000412097

Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 22367

Tank Number: 008
Tank ID: 52768
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/1997
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

HIST UST:

PBS Number: 2-600384
SPDES Number: Not reported
Emergency Contact: JOSEPH MATARESE
Emergency Telephone: (718) 388-7110
Operator: JOSEPH MATARESE
Operator Telephone: (718) 388-7110
Owner Name: MATARESE REALTY CO
Owner Address: 503 UNION AVENUE
Owner City,St,Zip: BROOKLYN, NY 11211
Owner Telephone: (718) 388-7110
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Name: WALTER T GORMAN,P.E.
Mailing Address: 115-14 BEACH CHANNEL DRIVE
Mailing Address 2: Not reported
Mailing City,St,Zip: ROCKAWAY PARK, NY 11694
Mailing Contact: WALTER T GORMAN,P.E.,P.C.
Mailing Telephone: (718) 474-3400
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

468/78 RODNEY STREET (Continued)

U000412097

and Subpart 360-14.
Facility Addr2: 468 RODNEY STREET
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: Not reported
Expiration Date: 06/12/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: False
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
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 Before April 1, 1991
Install Date: 19730301
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: None
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

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed Before April 1, 1991
Install Date: 19681201

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

468/78 RODNEY STREET (Continued)

U000412097

Capacity (gals): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: None
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

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed Before April 1, 1991
Install Date: 19681201
Capacity (gals): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: None
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

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Closed Before April 1, 1991
Install Date: 19681201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

468/78 RODNEY STREET (Continued)

U000412097

Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: None
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

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Closed Before April 1, 1991
Install Date: 19681201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: None
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

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Closed Before April 1, 1991
Install Date: 19681201
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

468/78 RODNEY STREET (Continued)

U000412097

Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: None
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

Tank Id: 007
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 550
Product Stored: EMPTY
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: None
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 04/01/1997
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 008
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 550
Product Stored: EMPTY
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

468/78 RODNEY STREET (Continued)

U000412097

Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 04/01/1997
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

**X121
NNW
1/8-1/4
0.148 mi.
784 ft.**

**CONSOLIDATED EDISON
ROBELING AND NORTH 5TH STREET
BROOKLYN, NY 11201**

**MANIFEST 1009234222
N/A**

Site 1 of 6 in cluster X

**Relative:
Higher**

NY MANIFEST:
EPA ID: NYP000926980
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

**Actual:
21 ft.**

Document ID: NYB7187697
Manifest Status: Completed copy
Trans1 State ID: 80336AB
Trans2 State ID: Not reported
Generator Ship Date: 960815
Trans1 Recv Date: 960815
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960816
Part A Recv Date: Not reported
Part B Recv Date: 960829
Generator EPA ID: NYP000926980
Trans1 EPA ID: NYD006982359
Trans2 EPA ID: Not reported
TSDF ID: NYD980593636
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00800
Units: K - Kilograms (2.2 pounds)
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 96

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

1009234222

Document ID: NYB7188264
Manifest Status: Completed copy
Trans1 State ID: SM1563
Trans2 State ID: Not reported
Generator Ship Date: 960815
Trans1 Recv Date: 960815
Trans2 Recv Date: Not reported
TSD Site Recv Date: 960816
Part A Recv Date: 960830
Part B Recv Date: 960829
Generator EPA ID: NYP000926980
Trans1 EPA ID: NYD006982359
Trans2 EPA ID: Not reported
TSD ID: NYD980593636
Waste Code: B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
Quantity: 02200
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: 96

X122
NNW
1/8-1/4
0.150 mi.
794 ft.

**BROTHERS CLEANERS
122 ROEBLING ST
BROOKLYN, NY 11211**

RCRA NonGen / NLR

1001460209
NYR000066514

Site 2 of 6 in cluster X

**Relative:
Higher**

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: BROTHERS CLEANERS

Facility address: 122 ROEBLING ST
BROOKLYN, NY 11211

EPA ID: NYR000066514
Mailing address: ROEBLING ST
BROOKLYN, NY 11211

Contact: ANTHONY BLAKE
Contact address: ROEBLING ST
BROOKLYN, NY 11211

Contact country: US
Contact telephone: (718) 782-6744

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: CLARIBEL BLAKE
Owner/operator address: PO BOX 110230
BROOKLYN, NY 11211

Owner/operator country: US
Owner/operator telephone: (718) 782-6744

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROTHERS CLEANERS (Continued)

1001460209

Owner/operator name: CLARIBEL BLAKE
Owner/operator address: PO BOX 110230
BROOKLYN, NY 11211
Owner/operator country: US
Owner/operator telephone: (718) 782-6744
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
Facility name: BROTHERS CLEANERS
Classification: Not a generator, verified

Date form received by agency: 02/03/1999
Facility name: BROTHERS CLEANERS
Classification: Small Quantity Generator

Violation Status: No violations found

X123
NNW
1/8-1/4
0.150 mi.
794 ft.

BROTHERS CLEANERS
122 ROEBLING ST.
BROOKLYN, NY 11211

DRYCLEANERS S110246096
N/A

Site 3 of 6 in cluster X

Relative:
Higher

DRYCLEANERS:
Facility ID: 2-6101-01008
Phone Number: Not reported
Region: 2
Registration Effective Date: N/A
Inspection Date: 06JUL12
Install Date: Not reported
Drop Shop: Not reported
Shutdown: Y
Alternate Solvent: Not reported
Current Business: SHUT DOWN

Actual:
21 ft.

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

124
 NNE
 1/8-1/4
 0.152 mi.
 800 ft.

STAR SOAP CANDLE CO
304 NORTH 7TH ST
BKLYN, NY 11211

AST U003387855
HIST AST N/A

Relative:
Lower

AST:

Region: STATE
 DEC Region: 2
 Site Status: Active
 Facility Id: 2-236594
 Program Type: PBS
 UTM X: 588468.59666000004
 UTM Y: 4507615.8453099998
 Expiration Date: 2012/07/10

Actual:
14 ft.

Affiliation Records:

Site Id: 8774
 Affiliation Type: Owner
 Company Name: SELIK REALTY CO
 Contact Type: MANAGER
 Contact Name: SAM SCHWARTZ
 Address1: 29 ASH ST
 Address2: Not reported
 City: BROOKLYN
 State: NY
 Zip Code: 11222
 Country Code: 001
 Phone: (718) 389-7707
 Phone Ext: Not reported
 Email: Not reported
 Fax Number: Not reported
 Modified By: KXTANG
 Date Last Modified: 5/30/2007

Site Id: 8774
 Affiliation Type: Mail Contact
 Company Name: SELIK REALTY CO
 Contact Type: Not reported
 Contact Name: ARNE GUREWITSCH
 Address1: 29 ASH STREET
 Address2: Not reported
 City: BROOKLYN
 State: NY
 Zip Code: 11222
 Country Code: 001
 Phone: (718) 389-7707
 Phone Ext: Not reported
 Email: SSCHWARTZ@STARCANDLE.COM
 Fax Number: Not reported
 Modified By: KXTANG
 Date Last Modified: 5/30/2007

Site Id: 8774
 Affiliation Type: On-Site Operator
 Company Name: STAR SOAP - CANDLE CO
 Contact Type: Not reported
 Contact Name: STAR CANDLE
 Address1: Not reported
 Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STAR SOAP CANDLE CO (Continued)

U003387855

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 389-7707
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 8774
Affiliation Type: Emergency Contact
Company Name: SELIK REALTY CO
Contact Type: Not reported
Contact Name: ARNE GUREWITSCH
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 377-0106
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank Id: 12688

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 4
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 12/01/1948
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: KXTANG

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STAR SOAP CANDLE CO (Continued)

U003387855

Last Modified: 05/30/2007

HIST AST:

PBS Number: 2-236594
SWIS Code: 6101
Operator: STAR SOAP CANDLE CO
Facility Phone: (718) 387-7844
Facility Addr2: 304 NORTH 7TH ST
Facility Type: MANUFACTURING
Emergency: ARNE GUREWITSCH
Emergency Tel: (718) 377-0106
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: SELIK REALTY CO
Owner Address: 304 NORTH 7TH ST
Owner City,St,Zip: BKLYN, NY 11211
Federal ID: Not reported
Owner Tel: (718) 387-7844
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: ARNE GUREWITSCH
Mailing Name: SELIK REALTY CO
Mailing Address: 304 NORTH 7TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: BKLYN, NY 11211
Mailing Telephone: (718) 387-7844
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: 07/02/1997
Expiration: 07/10/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 3000
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 Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND 10% OR MORE BELOW GROUND
Tank Status: In Service
Install Date: 19481201
Capacity (Gal): 3000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

STAR SOAP CANDLE CO (Continued)

U003387855

Tank External: Not reported
 Pipe Location: Not reported
 Pipe Type: STEEL/IRON
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: None
 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: False
 SPDES Number: Not reported
 Lat/Long: Not reported

**X125
 NNW
 1/8-1/4
 0.152 mi.
 802 ft.**

**122 ROEBLING ST
 BROOKLYN, NY 11211**

**EDR US Hist Cleaners 1014982911
 N/A**

Site 4 of 6 in cluster X

**Relative:
 Higher**

EDR Historical Cleaners:
 Name: BROTHERS CLEANERS
 Year: 2005
 Address: 122 ROEBLING ST

**Actual:
 21 ft.**

**126
 WSW
 1/8-1/4
 0.153 mi.
 807 ft.**

**CREATIVE BAKERS INC
 242 SOUTH 1ST ST
 BROOKLYN, NY 11211**

**TANKS S110771947
 N/A**

**Relative:
 Higher**

TANKS:
 Facility Id: 2-511870
 Region: STATE
 DEC Region: 2
 Site Status: Unregulated
 Program Type: PBS
 Expiration Date: N/A
 UTM X: 588066.93062
 UTM Y: 4507339.6203699997

**Actual:
 34 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Y127
WNW
1/8-1/4
0.162 mi.
856 ft.

METROPOLITAIN AVE AND
ROEBLING ST
BROOKLYN, NY

LTANKS S103038509
HIST LTANKS N/A

Site 1 of 6 in cluster Y

Relative:
Higher

LTANKS:

Actual:
26 ft.

Site ID: 299218
Spill Number/Closed Date: 9713408 / 3/4/1998
Spill Date: 3/3/1998
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: 4301
Investigator: KGHale
Referred To: Not reported
Reported to Dept: 3/3/1998
CID: 371
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: 3/3/1998
Spill Record Last Update: 3/5/1998
Spiller Name: Not reported
Spiller Company: UNKNOWN
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: 242090
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "HALE"
Remarks: someone overfilled their cars gas tank - cleanup in progress

Material:

Site ID: 299218
Operable Unit ID: 1056267
Operable Unit: 01
Material ID: 324426
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 30
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

METROPOLITAIN AVE AND (Continued)

S103038509

Tank Test:

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 9713408 / 03/04/98
Spill Date: 03/03/1998
Spill Time: 20:25
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
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: / /
Cleanup Meets Standard: False
Investigator: HALE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 03/03/98
Reported to Department Time: 20:43
SWIS: 64
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Fire Department
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/03/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 03/05/98
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

METROPOLITAIN AVE AND (Continued)

S103038509

Quantity Spilled: 30
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: DIESEL
Class Type: DIESEL
Times Material Entry In File: 10625
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: Not reported
Spill Cause: someone overfilled their cars gas tank - cleanup in progress

**Y128
WNW
1/8-1/4
0.163 mi.
860 ft.**

**G& A AUTO DIAGNOSTICS
308 METROPOLITAIN AVE
BROOKLYN, NY 11222**

**UST U004109435
N/A**

Site 2 of 6 in cluster Y

**Relative:
Higher**

UST:
Id/Status: 2-610631 / Unregulated
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 588045.28307999996
UTM Y: 4507581.0341100004

**Actual:
26 ft.**

Affiliation Records:
Site Id: 385966
Affiliation Type: Owner
Company Name: DAN MILLER
Contact Type: MEMBER
Contact Name: DAN MILLER
Address1: 861 MANHATAN AVE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11222
Country Code: 001
Phone: (718) 383-3179
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: msbaptis
Date Last Modified: 8/16/2007

Site Id: 385966
Affiliation Type: Mail Contact
Company Name: 308 METROPOLITAIN ASSOC., INC
Contact Type: Not reported
Contact Name: DAN MILLER
Address1: 861 MANHATAN AVE
Address2: SUITE 14
City: BROOKLYN
State: NY
Zip Code: 11222
Country Code: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & A AUTO DIAGNOSTICS (Continued)

U004109435

Phone: (718) 383-3179
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: msbaptis
Date Last Modified: 8/16/2007

Site Id: 385966
Affiliation Type: On-Site Operator
Company Name: G & A AUTO DIAGNOSTICS
Contact Type: Not reported
Contact Name: G & A AUTO DIAGNOSTICS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 383-3179
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: msbaptis
Date Last Modified: 8/16/2007

Site Id: 385966
Affiliation Type: Emergency Contact
Company Name: DAN MILLER
Contact Type: Not reported
Contact Name: DAN MILLER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 383-3179
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: msbaptis
Date Last Modified: 8/16/2007

Tank Info:

Site ID: 385966

Tank Number: 001
Tank ID: 218911
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:

L00 - Piping Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & A AUTO DIAGNOSTICS (Continued)

U004109435

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
A00 - Tank Internal Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Install Date: 07/27/1988
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/27/2007
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: msbaptis
Last Modified: 08/29/2007

Site ID: 385966

Tank Number: 002
Tank ID: 218912
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:

E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
L00 - Piping Leak Detection - None
I00 - Overfill - None

Install Date: 07/27/1988
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/27/2007
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: msbaptis
Last Modified: 08/29/2007

Site ID: 385966

Tank Number: 003
Tank ID: 218913
Tank Status: Closed - Removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & A AUTO DIAGNOSTICS (Continued)

U004109435

Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:

- L00 - Piping Leak Detection - None
- E00 - Piping Secondary Containment - None
- H00 - Tank Leak Detection - None
- D00 - Pipe Type - No Piping
- G00 - Tank Secondary Containment - None
- J00 - Dispenser - None
- A00 - Tank Internal Protection - None
- B00 - Tank External Protection - None
- K00 - Spill Prevention - None
- C00 - Pipe Location - No Piping
- F00 - Pipe External Protection - None
- I00 - Overfill - None

Install Date: 07/27/1988
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/27/2007
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: msbaptis
Last Modified: 08/29/2007

Site ID: 385966

Tank Number: 004
Tank ID: 218914
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:

- E00 - Piping Secondary Containment - None
- H00 - Tank Leak Detection - None
- A00 - Tank Internal Protection - None
- B00 - Tank External Protection - None
- K00 - Spill Prevention - None
- D00 - Pipe Type - No Piping
- G00 - Tank Secondary Containment - None
- J00 - Dispenser - None
- C00 - Pipe Location - No Piping
- F00 - Pipe External Protection - None
- L00 - Piping Leak Detection - None
- I00 - Overfill - None

Install Date: 07/27/1988
Capacity Gallons: 275
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/27/2007
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & A AUTO DIAGNOSTICS (Continued)

U004109435

Modified By: msbaptis
Last Modified: 08/29/2007

**X129
NNW
1/8-1/4
0.164 mi.
868 ft.**

**NYC BD OF ED - PUBLIC SCHOOL 17 BKLYN
208 N 5TH ST
BROOKLYN, NY 11211**

**RCRA-CESQG 1004759475
MANIFEST NYR000011155**

Site 5 of 6 in cluster X

**Relative:
Higher**

RCRA-CESQG:

**Actual:
22 ft.**

Date form received by agency: 01/01/2007
Facility name: NYC BD OF ED - PUBLIC SCHOOL 17 BKLYN
Facility address: 208 N 5TH ST
BROOKLYN, NY 11211
EPA ID: NYR000011155
Mailing address: N 5TH ST
BROOKLYN, NY 11211
Contact: ROBERT GUASTA
Contact address: N 5TH ST
BROOKLYN, NY 11211
Contact country: US
Contact telephone: (718) 349-5590
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: NYC BOARD OF EDUCATION
Owner/operator address: 28-11 QUEENS PLZ N
LONG ISLAND CITY, NY 11101
Owner/operator country: US
Owner/operator telephone: (718) 349-5600
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NYC BOARD OF EDUCATION
Owner/operator address: 28-11 QUEENS PLZ N
LONG ISLAND CITY, NY 11101
Owner/operator country: US
Owner/operator telephone: (718) 349-5600
Legal status: Municipal

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - PUBLIC SCHOOL 17 BKLYN (Continued)

1004759475

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
Facility name: NYC BD OF ED - PUBLIC SCHOOL 17 BKLYN
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 08/10/1995
Facility name: NYC BD OF ED - PUBLIC SCHOOL 17 BKLYN
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYR000011155
Country: USA
Mailing Name: NYC BOARD OF EDUCATION
Mailing Contact: JACK BRUCCULERI
Mailing Address: 28-11 QUEENS PLAZA NORTH
Mailing Address 2: Not reported
Mailing City: LONG ISLAND CITY
Mailing State: NY
Mailing Zip: 11101
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-349-5660

Document ID: NJA2116688
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC
Trans1 State ID: 50082
Trans2 State ID: S6993
Generator Ship Date: 950812
Trans1 Recv Date: 950812
Trans2 Recv Date: 951026
TSD Site Recv Date: 951027
Part A Recv Date: Not reported
Part B Recv Date: 951107

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - PUBLIC SCHOOL 17 BKLYN (Continued)

1004759475

Generator EPA ID: NYR000011155
Trans1 EPA ID: NY0000551218
Trans2 EPA ID: NJD980772768
TSDF ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00100
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 95

Document ID: NYG5397174
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 08/31/2005
Trans1 Recv Date: 08/31/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/02/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000011155
Trans1 EPA ID: NY56703PA
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00200
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: Not reported

Document ID: NYG5397174
Manifest Status: Not reported
Trans1 State ID: MAD985286988
Trans2 State ID: Not reported
Generator Ship Date: 08/31/2005
Trans1 Recv Date: 08/31/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/02/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000011155
Trans1 EPA ID: NY56703PA
Trans2 EPA ID: Not reported
TSDF ID: NYD077444263
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00200
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC BD OF ED - PUBLIC SCHOOL 17 BKLYN (Continued)

1004759475

Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2005

**X130
NNW
1/8-1/4
0.164 mi.
868 ft.**

**PUBLIC SCHOOL 17 - BROOKLYN (K017)
208 NORTH 5TH STREET
BROOKLYN, NY 11211
Site 6 of 6 in cluster X**

**AST A100175372
N/A**

**Relative:
Higher**

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-605064
Program Type: PBS
UTM X: 588160.96057
UTM Y: 4507658.4373500003
Expiration Date: 2016/01/29

**Actual:
22 ft.**

Affiliation Records:

Site Id: 26933
Affiliation Type: Owner
Company Name: NEW YORK CITY DEPT. OF EDUCATION
Contact Type: MGR, 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
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 5/10/2011

Site Id: 26933
Affiliation Type: Mail Contact
Company Name: NEW YORK CITY DEPT. OF EDUCATION
Contact Type: MGR, 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
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 5/10/2011

Site Id: 26933

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PUBLIC SCHOOL 17 - BROOKLYN (K017) (Continued)

A100175372

Affiliation Type: On-Site Operator
Company Name: PUBLIC SCHOOL 17 - BROOKLYN (K017)
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
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 1/11/2006

Site Id: 26933
Affiliation Type: Emergency Contact
Company Name: NEW YORK CITY DEPT. 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
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 12/1/2011

Tank Info:

Tank Number: 001
Tank Id: 59390

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
L00 - Piping Leak Detection - None
I02 - Overfill - High Level Alarm
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PUBLIC SCHOOL 17 - BROOKLYN (K017) (Continued)

A100175372

Pipe Model: Not reported
Install Date: 11/01/2000
Capacity Gallons: 10000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: KXTANG
Last Modified: 01/11/2006

131
WNW
1/8-1/4
0.167 mi.
880 ft.

**YEGNUKIAN REALTY
158 ROEBLING STREET
BROOKLYN, NY 11211**

**UST U003749706
HIST UST N/A**

**Relative:
Higher**

UST:
Id/Status: 2-604629 / Unregulated
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 588057.36224000005
UTM Y: 4507535.6908600004

**Actual:
28 ft.**

Affiliation Records:
Site Id: 26500
Affiliation Type: Owner
Company Name: YEGNUKIAN REALTY
Contact Type: Not reported
Contact Name: Not reported
Address1: 158 ROEBLING STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 387-0800
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 26500
Affiliation Type: Mail Contact
Company Name: YEGNUKIAN REALTY
Contact Type: Not reported
Contact Name: GARO YEGNUKIAN
Address1: 158 ROEBLING STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 387-0800
Phone Ext: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YEGNUKIAN REALTY (Continued)

U003749706

Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 26500
Affiliation Type: On-Site Operator
Company Name: YEGNUKIAN REALTY
Contact Type: Not reported
Contact Name: GARO YEGNUKIAN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 387-0800
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 26500
Affiliation Type: Emergency Contact
Company Name: YEGNUKIAN REALTY
Contact Type: Not reported
Contact Name: GARO YEGNUKIAN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 387-0800
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:
Site ID: 26500

Tank Number: 001
Tank ID: 58395
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
J00 - Dispenser - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
I00 - Overfill - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YEGNUKIAN REALTY (Continued)

U003749706

A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/01/2000
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 26500

Tank Number: 002
Tank ID: 58396
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping

Install Date: Not reported
Capacity Gallons: 1500
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/01/2000
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

HIST UST:

PBS Number: 2-604629
SPDES Number: Not reported
Emergency Contact: GARO YEGNUKIAN
Emergency Telephone: (917) 416-7778
Operator: GARO YEGNUKIAN
Operator Telephone: (718) 387-0800
Owner Name: YEGNUKIAN REALTY
Owner Address: 158 ROEBLING STREET
Owner City,St,Zip: BROOKLYN, NY 11211
Owner Telephone: (718) 387-0800
Owner Type: Corporate/Commercial

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YEGNUKIAN REALTY (Continued)

U003749706

Owner Subtype: Not reported
Mailing Name: YEGNUKIAN REALTY
Mailing Address: 158 ROEBLING STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11211
Mailing Contact: GARO YEGNUKIAN
Mailing Telephone: (718) 387-0800
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: OTHER RETAIL 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: 07/18/2005
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
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: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/2000
Test Method: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YEGNUKIAN REALTY (Continued)

U003749706

Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 1500
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: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Not reported
Leak Detection: Not reported
Overfill Prot: Not reported
Dispenser: Not reported
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 07/01/2000
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Z132 286 S. 2ST SHA REALTY
SSW 286 SO 2ND STREET
1/8-1/4 BROOKLYN, NY 11211
0.168 mi.
888 ft. Site 1 of 7 in cluster Z

AST U003388838
HIST AST N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-281751
Program Type: PBS
UTM X: 588159.10355
UTM Y: 4507211.9992899997
Expiration Date: 2014/02/22

Actual:
32 ft.

Affiliation Records:
Site Id: 12368
Affiliation Type: Owner
Company Name: SHA REALTY
Contact Type: MGR
Contact Name: SAM KAY
Address1: P.O. BOX 71
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11219

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

286 S. 2ST SHA REALTY (Continued)

U003388838

Country Code: 001
Phone: (718) 234-5900
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 11/21/2008

Site Id: 12368
Affiliation Type: Mail Contact
Company Name: KAY MANAGEMENT
Contact Type: Not reported
Contact Name: Not reported
Address1: P.O. BOX 190071
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11219
Country Code: 001
Phone: (718) 234-5900
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 11/21/2008

Site Id: 12368
Affiliation Type: On-Site Operator
Company Name: 286 S. 2 ST SHA REALTY
Contact Type: Not reported
Contact Name: PAUL ZAPATA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 938-3455
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 12368
Affiliation Type: Emergency Contact
Company Name: SHA REALTY
Contact Type: Not reported
Contact Name: S. KAY
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 234-5900
Phone Ext: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

286 S. 2ST SHA REALTY (Continued)

U003388838

Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank Id: 14733

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1910
Capacity Gallons: 4000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MSBAPTIS
Last Modified: 11/21/2008

HIST AST:

PBS Number: 2-281751
SWIS Code: 6101
Operator: PAUL SAPATA
Facility Phone: (718) 387-6081
Facility Addr2: 286 SO 2ND STREET
Facility Type: APARTMENT BUILDING
Emergency: S. KAY
Emergency Tel: (718) 435-2700
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: SHA REALTY
Owner Address: P.O. BOX 71
Owner City,St,Zip: BROOKLYN, NY 11219
Federal ID: Not reported
Owner Tel: (718) 435-2700
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: KAY MANAGEMENT
Mailing Name: KAY MANAGEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

286 S. 2ST SHA REALTY (Continued)

U003388838

Mailing Address: P.O. BOX 71
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11219
Mailing Telephone: (718) 435-2700
Owner Mark: Second 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: 06/11/1999
Expiration: 02/22/2004
Renew Flag: False
Renew Date: Not reported
Total Capacity: 4000
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
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 4000
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: False
SPDES Number: Not reported
Lat/Long: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Z133
SW
1/8-1/4
0.170 mi.
895 ft.

275 S 2ND ST
BROOKLYN, NY 11211

Site 2 of 7 in cluster Z

EDR US Hist Auto Stat 1015382949
N/A

Relative:
Higher

EDR Historical Auto Stations:

Name: AUTO REPAIR SHOP
Year: 1999
Address: 275 S 2ND ST

Actual:
33 ft.

Name: AUTO REPAIR SHOP
Year: 2000
Address: 275 S 2ND ST

Name: AUTO REPAIR SHOP
Year: 2001
Address: 275 S 2ND ST

Z134
SW
1/8-1/4
0.171 mi.
901 ft.

SOUTH SECOND REALTY
278 SO 2 ST
BKLYN, NY 11211

Site 3 of 7 in cluster Z

AST U003390310
HIST AST N/A

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-212849
Program Type: PBS
UTM X: 588136.72762000002
UTM Y: 4507220.97052
Expiration Date: 2011/08/08

Actual:
33 ft.

Affiliation Records:

Site Id: 7827
Affiliation Type: Mail Contact
Company Name: MAG REALTY CORP.
Contact Type: Not reported
Contact Name: MITCHELL ASHON
Address1: 475 WASHINGTON AVE, SUITE 2C
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11238
Country Code: 001
Phone: (718) 622-6157
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2/1/2007

Site Id: 7827
Affiliation Type: On-Site Operator
Company Name: SOUTH SECOND REALTY
Contact Type: Not reported
Contact Name: FRANCISCO
Address1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH SECOND REALTY (Continued)

U003390310

Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (516) 477-0166
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2/1/2007

Site Id: 7827
Affiliation Type: Emergency Contact
Company Name: S. 2ND ST PARTNER LLC C/O MAG REALTY CORP.
Contact Type: Not reported
Contact Name: FRANCISCO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (516) 477-0166
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2/1/2007

Site Id: 7827
Affiliation Type: Owner
Company Name: S. 2ND ST PARTNER LLC C/O MAG REALTY CORP.
Contact Type: MANAGING AGENT
Contact Name: MITCHELL ASHON
Address1: 475 WASHINGTON AVE, SUITE 2C
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11238
Country Code: 001
Phone: (718) 622-6157
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2/1/2007

Tank Info:

Tank Number: 001
Tank Id: 18796

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
C01 - Pipe Location - Aboveground
H99 - Tank Leak Detection - Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH SECOND REALTY (Continued)

U003390310

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
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
Pipe Model: Not reported
Install Date: 01/01/1910
Capacity Gallons: 3500
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: KXTANG
Last Modified: 02/01/2007

HIST AST:

PBS Number: 2-212849
SWIS Code: 6101
Operator: RAMON LEZAMA
Facility Phone: (917) 350-8137
Facility Addr2: 278 SO 2 ST
Facility Type: APARTMENT BUILDING
Emergency: ABRAHAM LASKER
Emergency Tel: (718) 336-7466
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: SOUTH SECOND REALTY
Owner Address: P.O. BOX 525
Owner City,St,Zip: BROOKLYN, NY 11211
Federal ID: Not reported
Owner Tel: (718) 336-7466
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: SUPER FACILITY MANAGER
Mailing Name: SOUTH SECOND REALTY C/O LASKER
Mailing Address: P. O. BOX 525
Mailing Address 2: WMSGGH STATION
Mailing City,St,Zip: BROOKLYN, NY 11211
Mailing Telephone: (718) 336-7466
Owner Mark: Second 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: 04/21/1998
Expiration: 04/10/2003
Renew Flag: False
Renew Date: Not reported
Total Capacity: 3500

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH SECOND REALTY (Continued)

U003390310

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
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 3500
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: 9
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: False
SPDES Number: Not reported
Lat/Long: Not reported

**Z135
SW
1/8-1/4
0.171 mi.
901 ft.**

**APARTMENT BUILDING
278 SOUTH 2ND ST
BROOKLYN, NY
Site 4 of 7 in cluster Z**

**LTANKS S103274791
NY Spills N/A
NY Hist Spills**

**Relative:
Higher**

LTANKS:
Site ID: 362171
Spill Number/Closed Date: 0600215 / 11/17/2006
Spill Date: 4/6/2006
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: HRPATEL
Referred To: Not reported
Reported to Dept: 4/6/2006

**Actual:
33 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT BUILDING (Continued)

S103274791

CID: 406
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: 4/6/2006
Spill Record Last Update: 11/20/2006
Spiller Name: CHUCK MERRITT
Spiller Company: APARTMENT BUILDING
Spiller Address: 278 SOUTH 2ND ST
Spiller City,St,Zip: BROOKLYN, NY 11201
Spiller County: 001
Spiller Contact: CHUCK MERRITT
Spiller Phone: (718) 767-7997
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 312409
DEC Memo: 04/07/06-Hiralkumar Patel. Spoke with Jim at Protest and he found that tank was leaking. this is 4000 gal AST vaulted in Concrete. haven't heard after tank test. Left message for Chuck Merritt at Merritt Engineering.04/17/06-Hiralkumar Patel. Left message for Ms. Marian at Merritt Engineering. Received call from Maryann Wagh from Merritt Engineering. she gave me following information about owner of property:Super REalty LLCMr. Abe Lasker(917) 753-8996. Left message for Chuck at Merritt as Maryann doesn't have latest information on case.Spoke with Abe Lasker at Super Realty. as per Mr. Lasker, somebody did work at site on Thursday to find out leakage. he doesn't know who did it. He is the Manager of property and his address is:Abe LaskerSuper Realty LLCPO Box 110525Brooklyn, NY 11211Ph. (917) 753-8996FAX (718) 336-8983Received call from Chuck (FAX: 718-767-7996) from Merritt Engineering. as per him, Protest did isolation test and found leakage in pipings.Spoke with John at Pro Test. these are two different buildings and as per him, he found leakage in Vent pipe and remote fill. one building has vent pipe only leakage and another has vent pipe and remote fill. he doesn't know which one has what problem, so he will fax me that information with copies of test results. he still waiting to get approval for repair work. 05/11/06-Hiralkumar Patel. Left message for Jim at Protest. Received message from Jim. they haven't heard from owner yet. left message from Mr. Merritt.06/02/06-Hiralkumar Patel. Spoke to John at Protest. He will call back with more information.07/06/06-Hiralkumar Patel. spoke to Mr. Lasker and asked to send work invoice and test result. Mr. Lasker will call back. spoke to Maria at Protest. she will call back with updates.08/01/06-Hiralkumar Patel. left message for Mr. Lasker. received call from Mr. Lasker. he will call protest and will call back with updates.08/29/06-Hiralkumar Patel. spoke with John at protest. they will be going onsite for repair work in next two weeks. if find any contamination, will remove it and if necessary will take endpoint samples. will send lab analyticals by first week of Oct. 2006.09/25/06-Hiralkumar Patel. spoke with Bob at Protest. he will check and call back. received call from Bob. he found that Protest has done some piping replacement work and he couldn't find test results. he will ask John to call the Department.11/08/06-Hiralkumar Patel. left message for John at Protest.11/17/06-Hiralkumar Patel. received letter and tank test

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT BUILDING (Continued)

S103274791

result from Ted from Protest. as per Ted, leak was at vent pipe. they have replaced leaking vent pipe portion.no PBS record. spoke with Mr. Lasker. this building has been sold out in Aug. 06 and has new management. Mr. Lasker has new management company's information in office and will fax this information. sent fax to Mr. Lasker requesting new management's information and asked him to contact DEC Falvey.sent email to DEC Falvey with Mr. Lasker's contact number and detail about tank and site. Mr. Falvey will contact new management about tank registration.based on available documents, case closed.11/20/06-Hiralkumar Patel. received fax from Mr. Lasker. as per Mr. Lasker, tank is registered. new management is:Mag Realty Corp475 Washington AVenueBrooklyn, NY 11238Ph. (718) 622-6157Fax (718) 789-3500Contact: Mitch Asherspoke with Mr. Asher. he doesn't know about registration. he will check and will do registration if not registered. Mr. Asher asked to send application form.

Remarks: Tank test failure.

Material:

Site ID: 362171
Operable Unit ID: 1120273
Operable Unit: 01
Material ID: 2109769
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: 362171
Spill Tank Test: 1549873
Tank Number: 1
Tank Size: 4000
Test Method: 03
Leak Rate: 0
Gross Fail: Not reported
Modified By: Watchdog
Last Modified: 4/6/2006
Test Method: Horner EZ Check I or II

SPILLS:

Facility ID: 9802594
DER Facility ID: 312409
Facility Type: ER
Site ID: 119390
DEC Region: 2
Spill Date: 5/29/1998
Spill Number/Closed Date: 9802594 / 5/29/1998
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT BUILDING (Continued)

S103274791

SWIS: 2401
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 5/29/1998
CID: 270
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: 5/29/1998
Spill Record Last Update: 6/1/1998
Spiller Name: UNKNOWN
Spiller Company: APARTMENT BLDG
Spiller Address: 278 SO 2ND ST
Spiller City,St,Zip: BROOKLYN, NY
Spiller Company: 001
Contact Name: UNKNOWN
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT"

Remarks: BROKEN FUEL GUAGE CAUSED SPILL

Material:

Site ID: 119390
Operable Unit ID: 1060544
Operable Unit: 01
Material ID: 320921
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 8
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9802594 / 05/29/98
Investigator: MARTINKAT
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 05/29/1998 09:30
Reported to Dept Date/Time: 05/29/98 09:57

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT BUILDING (Continued)

S103274791

SWIS: 61
Spiller Name: APARTMENT BLDG
Spiller Contact: UNKNOWN
Spiller Phone: Not reported
Spiller Contact: UNKNOWN
Spiller Address: 278 SO 2ND ST
Spiller City,St,Zip: BROOKLYN, NY
Spill Cause: Equipment Failure
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Affected Persons
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 05/29/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 06/01/98
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 8
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Remark: BROKEN FUEL GUAGE CAUSED SPILL

AA136
WSW
1/8-1/4
0.171 mi.
904 ft.

SUMET I ASSOCIATES
232 SOUTH 1ST STREET
BROOKLYN, NY 11211
Site 1 of 2 in cluster AA

AST A100296193
N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-609816
Program Type: PBS

Actual:
37 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUMET I ASSOCIATES (Continued)

A100296193

UTM X: 588012.86598999996
UTM Y: 4507364.0066099996
Expiration Date: 2015/01/13

Affiliation Records:

Site Id: 336216
Affiliation Type: Owner
Company Name: SUMET I ASSOCIATES LP C/O MERTOPOLITAN REALTY GROU
Contact Type: ADMINISTRATOR
Contact Name: DAVID D PAGAN
Address1: 15 W 39TH STREET 7TH FLR
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10018
Country Code: 001
Phone: (212) 835-9040
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 11/18/2009

Site Id: 336216
Affiliation Type: On-Site Operator
Company Name: SUMET I ASSOCIATES
Contact Type: Not reported
Contact Name: EUGENE TORRES.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 218-7635
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 11/18/2009

Site Id: 336216
Affiliation Type: Emergency Contact
Company Name: SUMET I ASSOCIATES LP C/O MERTOPOLITAN REALTY GROU
Contact Type: Not reported
Contact Name: YANETTE CIPRIAN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 387-3600
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 11/18/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUMET I ASSOCIATES (Continued)

A100296193

Site Id: 336216
Affiliation Type: Mail Contact
Company Name: SUMET I ASSOCIATES LP C/O MERTOPOLITAN REALTY GROU
Contact Type: Not reported
Contact Name: SCOTT JAFFEE
Address1: 15 W 39TH STREET 7TH FLR
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10018
Country Code: 001
Phone: (212) 835-9040
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 11/18/2009

Tank Info:

Tank Number: 1
Tank Id: 181386

Equipment Records:

K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
I05 - Overfill - Vent Whistle
J00 - Dispenser - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
B01 - Tank External Protection - Painted/Asphalt Coating
H02 - Tank Leak Detection - Interstitial - Manual Monitoring
L00 - Piping Leak Detection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 11/09/1979
Capacity Gallons: 6000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: KXTANG
Last Modified: 01/13/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Z137
SW
1/8-1/4
0.171 mi.
905 ft.

273 SOUTH SECOND STREET
273 SOUTH SECOND STREET
BROOKLYN, NY

LTANKS S102959974
HIST LTANKS N/A

Site 5 of 7 in cluster Z

Relative:
Higher

LTANKS:

Actual:
34 ft.

Site ID: 276183
Spill Number/Closed Date: 9712027 / 4/4/2005
Spill Date: 1/20/1998
Spill Cause: Tank Test Failure
Spill Source: Private Dwelling
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: SFRAHMAN
Referred To: Not reported
Reported to Dept: 1/28/1998
CID: 204
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: 1/28/1998
Spill Record Last Update: 4/4/2005
Spiller Name: MR STIMETZ
Spiller Company: 273 SOUTH SECOND STREET
Spiller Address: 273 SOUTH SECOND STREET
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: JOHN LEDDY
Spiller Phone: (516) 321-4670
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 224543
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "AUSTIN"NO PBS.3/11/03 - SAMUEL- File available in active unassigned spill files.3/3/05 - Austin - Reassigned to Rahman04/04/05-SR//No Further Action was issued on 03/24/1999 by Christopher P. Tomasello. Records are in the file.
Remarks: TANK TEST FAILURE

Material:

Site ID: 276183
Operable Unit ID: 1054698
Operable Unit: 01
Material ID: 326658
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

273 SOUTH SECOND STREET (Continued)

S102959974

Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 9712027 / Not Closed
Spill Date: 01/20/1998
Spill Time: 11:30
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 01/28/98
Reported to Department Time: 10:52
SWIS: 61
Spiller Contact: JOHN LEDDY
Spiller Phone: (516) 321-4670
Spiller Extention: Not reported
Spiller Name: 273 SOUTH SECOND STREET
Spiller Address: 273 SOUTH SECOND STREET
Spiller City,St,Zip: BROOKLYN, NY
Spiller Cleanup Date: / /
Facility Contact: MR STIMETZ
Facility Phone: (718) 387-3783
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/28/98
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 01/28/98
Is Updated: False

Tank:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

273 SOUTH SECOND STREET (Continued)

S102959974

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: NO PBS.
Spill Cause: TANK TEST FAILURE

138
NNW
1/8-1/4
0.172 mi.
910 ft.

BROTHERS CLEANERS
106 ROEBLING ST
BROOKLYN, NY 11211

RCRA-CESQG 1001113364
MANIFEST NYR000023549

Relative:
Higher

RCRA-CESQG:

Date form received by agency: 01/01/2007
Facility name: BROTHERS CLEANERS
Facility address: 106 ROEBLING ST
BROOKLYN, NY 11211
EPA ID: NYR000023549
Mailing address: ROEBLING ST
BROOKLYN, NY 11211
Contact: ANTHONY BLAKE
Contact address: ROEBLING ST
BROOKLYN, NY 11211
Contact country: US
Contact telephone: (718) 782-6744
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

Actual:
18 ft.

Owner/Operator Summary:

Owner/operator name: ANTHONY BLAKE
Owner/operator address: 106 ROEBLING ST
BROOKLYN, NY 11211
Owner/operator country: US

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROTHERS CLEANERS (Continued)

1001113364

Owner/operator telephone: (718) 782-6744
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ANTHONY BLAKE
Owner/operator address: 106 ROEBLING ST
BROOKLYN, NY 11211

Owner/operator country: US
Owner/operator telephone: (718) 782-6744
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
Facility name: BROTHERS CLEANERS
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 05/06/1996
Facility name: BROTHERS CLEANERS
Classification: Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYR000023549
Country: USA
Mailing Name: BROTHERS CLEANERS
Mailing Contact: ANTHONY BLAKE
Mailing Address: 106 ROEBLING STREET
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11211
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-782-6477

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROTHERS CLEANERS (Continued)

1001113364

Document ID: NYC5920604
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: NJD071629976
Generator Ship Date: 10/05/1999
Trans1 Recv Date: 10/05/1999
Trans2 Recv Date: 10/14/1999
TSD Site Recv Date: 10/18/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000023549
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYLP3931
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: 99

Document ID: NYC7107660
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: MOR000505347
Generator Ship Date: 08/25/2003
Trans1 Recv Date: 08/25/2003
Trans2 Recv Date: 08/27/2003
TSD Site Recv Date: 08/28/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000023549
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NY58468JH
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: NYC4624492
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: MOD095038998
Generator Ship Date: 03/18/1998
Trans1 Recv Date: 03/18/1998
Trans2 Recv Date: 03/27/1998
TSD Site Recv Date: 03/27/1998
Part A Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROTHERS CLEANERS (Continued)

1001113364

Part B Recv Date: Not reported
Generator EPA ID: NYR000023549
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: AM6252NY
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00780
Units: P - Pounds
Number of Containers: 004
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: NYC6421307
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: MOD095038998
Generator Ship Date: 04/20/2001
Trans1 Recv Date: 04/20/2001
Trans2 Recv Date: 04/27/2001
TSD Site Recv Date: 04/28/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000023549
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYCGF1411
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: NYC6368343
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: Not reported
Generator Ship Date: 03/22/2001
Trans1 Recv Date: 03/22/2001
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: NYR000023549
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYCGF1411
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROTHERS CLEANERS (Continued)

1001113364

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: NYC6625326
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: Not reported
Generator Ship Date: 12/28/2001
Trans1 Recv Date: 12/28/2001
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: NYR000023549
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: GF1411NY
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: NYC6582633
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: SCR000074591
Generator Ship Date: 07/12/2001
Trans1 Recv Date: 07/12/2001
Trans2 Recv Date: 07/19/2001
TSD Site Recv Date: 07/19/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000023549
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYCAD4502
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: NYC5288106
Manifest Status: Not reported
Trans1 State ID: ILD984908202

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROTHERS CLEANERS (Continued)

1001113364

Trans2 State ID: Not reported
Generator Ship Date: 06/18/1998
Trans1 Recv Date: 06/18/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/26/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000023549
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYAP4503
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: 98

Document ID: NYC4113101
Manifest Status: Completed copy
Trans1 State ID: GF2859NY
Trans2 State ID: OK1684BC
Generator Ship Date: 960718
Trans1 Recv Date: 960718
Trans2 Recv Date: 960724
TSD Site Recv Date: 960725
Part A Recv Date: Not reported
Part B Recv Date: 960806
Generator EPA ID: NYR000023549
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: ARD981908551
TSD 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: 96

Document ID: NYC5462076
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCD987574647
Generator Ship Date: 12/03/1998
Trans1 Recv Date: 12/03/1998
Trans2 Recv Date: 12/08/1998
TSD Site Recv Date: 12/11/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000023549
Trans1 EPA ID: OHD980587364

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROTHERS CLEANERS (Continued)

1001113364

Trans2 EPA ID: Not reported
TSD ID: NYAP4503
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: 98

Document ID: NYC6084145
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCR000074591
Generator Ship Date: 04/17/2000
Trans1 Recv Date: 04/17/2000
Trans2 Recv Date: 04/19/2000
TSD Site Recv Date: 04/20/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000023549
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYCGF1411
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: NYC6264156
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 10/25/2000
Trans1 Recv Date: 10/25/2000
Trans2 Recv Date: 10/27/2000
TSD Site Recv Date: 10/31/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000023549
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYCGF1411
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROTHERS CLEANERS (Continued)

1001113364

Year: 2000

Document ID: NYC7528724
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 04/06/2005
Trans1 Recv Date: 04/06/2005
Trans2 Recv Date: 04/08/2005
TSD Site Recv Date: 04/11/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000023549
Trans1 EPA ID: 71148JRNY
Trans2 EPA ID: 133TWANJ
TSD 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: 2005

Document ID: NYC6245594
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: SCR000074591
Generator Ship Date: 08/07/2000
Trans1 Recv Date: 08/07/2000
Trans2 Recv Date: 08/08/2000
TSD Site Recv Date: 08/11/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000023549
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYGF2859
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: NYC7528724
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 04/06/2005
Trans1 Recv Date: 04/06/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROTHERS CLEANERS (Continued)

1001113364

Trans2 Recv Date: 04/08/2005
TSD Site Recv Date: 04/11/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000023549
Trans1 EPA ID: 71148JRNY
Trans2 EPA ID: 133TWANJ
TSD 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: Not reported

Document ID: NYC4337908
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: NYGF2859
Trans2 State ID: Not reported
Generator Ship Date: 961107
Trans1 Recv Date: 961107
Trans2 Recv Date: Not reported
TSD Site Recv Date: 961114
Part A Recv Date: 961120
Part B Recv Date: 961204
Generator EPA ID: NYR000023549
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD 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: 96

Document ID: NYC4425478
Manifest Status: Completed copy
Trans1 State ID: NYGF2859
Trans2 State ID: HQ32109
Generator Ship Date: 970226
Trans1 Recv Date: 970226
Trans2 Recv Date: 970303
TSD Site Recv Date: 970304
Part A Recv Date: Not reported
Part B Recv Date: 970313
Generator EPA ID: NYR000023549
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: MOD095038998
TSD ID: OHD980587364
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROTHERS CLEANERS (Continued)

1001113364

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: 97

Document ID: NYC4754248
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: 1GT281OK
Generator Ship Date: 970717
Trans1 Recv Date: 970717
Trans2 Recv Date: 970722
TSD Site Recv Date: 970723
Part A Recv Date: Not reported
Part B Recv Date: 970814
Generator EPA ID: NYR000023549
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: 97

Document ID: NYC5089533
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCR000074591
Generator Ship Date: 12/28/1999
Trans1 Recv Date: 12/28/1999
Trans2 Recv Date: 01/05/2000
TSD Site Recv Date: 01/11/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000023549
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSDf ID: NYLP3931
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: 99

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BROTHERS CLEANERS (Continued)

1001113364

Document ID: NYC5522297
 Manifest Status: Not reported
 Trans1 State ID: ILD984908202
 Trans2 State ID: SCD987574647
 Generator Ship Date: 02/02/1999
 Trans1 Recv Date: 02/02/1999
 Trans2 Recv Date: 02/03/1999
 TSD Site Recv Date: 02/09/1999
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000023549
 Trans1 EPA ID: OHD980587364
 Trans2 EPA ID: Not reported
 TSD ID: NYLP3931
 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: 99

[Click this hyperlink](#) while viewing on your computer to access
 6 additional NY_MANIFEST: record(s) in the EDR Site Report.

Z139
SW
1/8-1/4
0.173 mi.
911 ft.

274-276 SOUTH 2ND STREET
274-276 SOUTH 2ND STREET
BROOKLYN, NY 11211

Site 6 of 7 in cluster Z

AST U003394662
HIST AST N/A

Relative:
Higher

AST:
 Region: STATE
 DEC Region: 2
 Site Status: Active
 Facility Id: 2-467073
 Program Type: PBS
 UTM X: 588125.53966000001
 UTM Y: 4507225.4561400004
 Expiration Date: 1994/02/15

Actual:
34 ft.

Affiliation Records:
 Site Id: 20300
 Affiliation Type: Owner
 Company Name: NYC HOUSING PRESERV & DEVEL
 Contact Type: Not reported
 Contact Name: Not reported
 Address1: 2089-2091 ARTHUR AVENUE
 Address2: Not reported
 City: BRONX
 State: NY
 Zip Code: 10457
 Country Code: 001
 Phone: (718) 295-2178
 Phone Ext: Not reported
 Email: Not reported
 Fax Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

274-276 SOUTH 2ND STREET (Continued)

U003394662

Modified By:	NRLOMBAR
Date Last Modified:	11/19/2012
Site Id:	20300
Affiliation Type:	Mail Contact
Company Name:	NYC HOUSING PRESERV & DEVEL
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	2089-2091 ARTHUR AVENUE
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10457
Country Code:	001
Phone:	(718) 295-2178
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	11/19/2012
Site Id:	20300
Affiliation Type:	On-Site Operator
Company Name:	274-276 SOUTH 2ND STREET
Contact Type:	Not reported
Contact Name:	NYC HOUSING PRESERV & DEVEL
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 806-8565
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004
Site Id:	20300
Affiliation Type:	Emergency Contact
Company Name:	NYC HOUSING PRESERV & DEVEL
Contact Type:	Not reported
Contact Name:	LEE KERBEL
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 636-3015
Phone Ext:	Not reported
Email:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	3/4/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

274-276 SOUTH 2ND STREET (Continued)

U003394662

Tank Info:

Tank Number: 001
Tank Id: 36977

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
B02 - Tank External Protection - Original Sacrificial Anode

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 4000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

HIST AST:

PBS Number: 2-467073
SWIS Code: 6101
Operator: NYC HOUSING PRESERV & DEVEL
Facility Phone: (212) 806-8565
Facility Addr2: 274 SOUTH 2ND STREET
Facility Type: Not reported
Emergency: LEE KERBEL
Emergency Tel: (718) 636-3015
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: NYC HOUSING PRESERV & DEVEL
Owner Address: 75 MAIDEN LANE
Owner City,St,Zip: NEW YORK, NY 10038
Federal ID: Not reported
Owner Tel: (212) 806-8565
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: NYC HOUSING PRESERV & DEVEL
Mailing Address: 75 MAIDEN LANE
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10038
Mailing Telephone: (212) 806-8565
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

274-276 SOUTH 2ND STREET (Continued)

U003394662

or not at the facility.
 Certification Flag: False
 Certification Date: 02/15/1989
 Expiration: 02/15/1994
 Renew Flag: False
 Renew Date: Not reported
 Total Capacity: 4000
 FAMT: True
 Facility Screen: Minor Data Missing
 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
 Tank Status: In Service
 Install Date: Not reported
 Capacity (Gal): 4000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: Not reported
 Tank External: 2
 Pipe Location: Not reported
 Pipe Type: GALVANIZED STEEL
 Pipe Internal: Not reported
 Pipe External: Not reported
 Tank Containment: Diking
 Leak Detection: 0
 Overfill Protection: 4
 Dispenser Method: Gravity
 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
 SPDES Number: Not reported
 Lat/Long: Not reported

Z140
 SW
 1/8-1/4
 0.173 mi.
 911 ft.

**274 SOUTH 2ND ST
 274 SOUTH 2ND ST
 BROOKLYN, NY**
Site 7 of 7 in cluster Z

**LTANKS S102662645
 HIST LTANKS N/A**

**Relative:
 Higher**

LTANKS:
 Site ID: 280545
 Spill Number/Closed Date: 9607724 / 10/29/1996
 Spill Date: 9/19/1996
 Spill Cause: Tank Overfill
 Spill Source: Institutional, Educational, Gov., Other
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

**Actual:
 34 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

274 SOUTH 2ND ST (Continued)

S102662645

Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: LUCE
Referred To: Not reported
Reported to Dept: 9/19/1996
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: 9/19/1996
Spill Record Last Update: 11/19/1996
Spiller Name: TONY CARUCCI
Spiller Company: AJ LIBERTY PARK OIL CO
Spiller Address: 67-70 73RD PLACE
Spiller City,St,Zip: MIDDLE VILLAGE, NY 11379-001
Spiller County: 001
Spiller Contact: TONY CARUCCI
Spiller Phone: (718) 894-9218
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 227791
DEC Memo: Not reported
Remarks: DRIVER OVERFILLED THE OIL TANK - ABSORBANTS ARE BEING APPLIED TO THE SPILL

Material:
Site ID: 280545
Operable Unit ID: 1035842
Operable Unit: 01
Material ID: 346985
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:

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 9607724 / 10/29/96
Spill Date: 09/19/1996
Spill Time: 13:30
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

274 SOUTH 2ND ST (Continued)

S102662645

Spill Source: Other Non Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: LUCE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 09/19/96
Reported to Department Time: 13:57
SWIS: 61
Spiller Contact: TONY CARUCCI
Spiller Phone: (718) 894-9218
Spiller Extention: Not reported
Spiller Name: AJ LIBERTY PARK OIL CO
Spiller Address: 67-70 73RD PLACE
Spiller City,St,Zip: MIDDLE VILLAGE, NY 11379-
Spiller Cleanup Date: / /
Facility Contact: TONY CARUCCI
Facility Phone: (718) 894-9218
Facility Extention: Not reported
Spill Notifier: Responsible Party
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/19/96
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/19/96
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 25
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: SPOKE TO TONY - DRIVEWAY - DRIVERS CLEANING INSURANCE COMPANY GOING TO CHECK IT
OUT - SWEET CLAIMS GAVE TONY S , ASKED TO CALL BACK WHEN HE KNOWS AMOUNT - HE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

274 SOUTH 2ND ST (Continued)

S102662645

Spill Cause: SAID MAY BE 25-50 BUT HE DOESN T KNOW. PBS REGISTRATION EXPIRED.
DRIVER OVERFILLED THE OIL TANK - ABSORBANTS ARE BEING APPLIED TO THE SPILL

AB141
SSE
1/8-1/4
0.173 mi.
911 ft.

341 S 1ST ST
BROOKLYN, NY 11211

EDR US Hist Auto Stat 1015437336
N/A

Site 1 of 8 in cluster AB

Relative:
Higher

EDR Historical Auto Stations:

Actual:
18 ft.

Name: JAMES AUTO REPAIR & SALES
Year: 1999
Address: 341 S 1ST ST

Name: 341 AUTO REPAIR MT INC
Year: 2001
Address: 341 S 1ST ST

Name: 341 AUTO REPAIR MT INC
Year: 2002
Address: 341 S 1ST ST

Name: 341 AUTO REPAIR INC
Year: 2003
Address: 341 S 1ST ST

Name: 341 AUTO REPAIR INC
Year: 2004
Address: 341 S 1ST ST

Name: 341 AUTO REPAIR INC
Year: 2005
Address: 341 S 1ST ST

Name: 341 AUTO REPAIR INC
Year: 2006
Address: 341 S 1ST ST

Name: 341 AUTO REPAIR INC
Year: 2007
Address: 341 S 1ST ST

Name: 341 AUTO REPAIR INC
Year: 2011
Address: 341 S 1ST ST

AC142
SW
1/8-1/4
0.174 mi.
921 ft.

APARTMENT BUILDING
265 SOUTH 2ND ST
BROOKLYN, NY

LTANKS S107789096
N/A

Site 1 of 6 in cluster AC

Relative:
Higher

LTANKS:
Site ID: 362170
Spill Number/Closed Date: 0600214 / 11/17/2006

Actual:
35 ft.

Spill Date: 4/6/2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT BUILDING (Continued)

S107789096

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: HRPATEL
Referred To: Not reported
Reported to Dept: 4/6/2006
CID: 406
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: 4/6/2006
Spill Record Last Update: 11/20/2006
Spiller Name: CHUCK MERRITT
Spiller Company: APARTMENT BUILDING
Spiller Address: 265 SOUTH 2ND ST.
Spiller City,St,Zip: BROOKLYN, NY 11201
Spiller County: 001
Spiller Contact: CHUCK MERRITT
Spiller Phone: (718) 767-7997
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 312408
DEC Memo: 04/07/06-Hiralkumar Patel. Spoke with Jim at Protest and he found that tank was leaking. this is 4000 gal AST vaulted in Concrete. haven't heard after tank test. Left message for Chuck Merritt at Merritt Engineering.04/17/06-Hiralkumar Patel. Left message for Ms. Marian at Merritt Engineering. Received call from Maryann Wagh from Merritt Engineering. she gave me following information about owner of property:Super REalty LLC Mr. Abe Lasker(917) 753-8996. Left message for Chuck at Merritt as Maryann doesn't have latest information on case.Spoke with Abe Lasker at Super Realty. as per Mr. Lasker, somebody did work at site on Thursday to find out leakage. he doesn't know who did it. He is the Manager of property and his address is:Abe LaskerSuper Realty LLC PO Box 110525Brooklyn, NY 11211Ph. (917) 753-8996FAX (718) 336-8983Received call from Chuck (FAX: 718-767-7996) from Merritt Engineering. as per him, Protest did isolation test and found leakage in pipings.Spoke with John at Pro Test. these are two different buildings and as per him, he found leakage in Vent pipe and remote fill. one building has vent pipe only leakage and another has vent pipe and remote fill. he doesn't know which one has what problem, so he will fax me that information with copies of test results. he still waiting to get approval for repair work. 05/11/06-Hiralkumar Patel. Left message for Jim at Protest. Received message from Jim. they haven't heard from owner yet. left message for Mr. Merritt.06/01/06-Hiralkumar Patel. Spoke at Protest. Jim is out of office and will be back tomorrow.06/02/06-Hiralkumar Patel. Spoke to John at Protest. He will call back with more information.07/06/06-Hiralkumar Patel. spoke to Mr. Lasker and asked to send work invoice and test result. Mr. Lasker will call back. spoke to Maria at Protest. she will call back with

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT BUILDING (Continued)

S107789096

updates.08/01/06-Hiralkumar Patel. left message for Mr. Lasker. received call from Mr. Lasker. he will call protest and will call back with updates.08/29/06-Hiralkumar Patel. spoke with John. they will be going onsite for repair work in next two weeks. if find any contamination, will remove it and if necessary will take endpoint samples. will send lab analyticals by first week of Oct.
2006.09/25/06-Hiralkumar Patel. spoke with Bob at Protest. he will check and call back. received call from Bob. he found that Protest has done some piping replacement work and he couldn't find test results. he will ask John to call the Department.11/08/06-Hiralkumar Patel. left message for John at Protest.11/17/06-Hiralkumar Patel. received letter and tank test result from Ted from Protest. as per Ted, leak was at remote fill above grade. they have relocate the remote fill and replaced some aboveground pipings.no PBS record. spoke with Mr. Lasker. this building has been sold out in Aug. 06 and has new management. Mr. Lasker has new management company's information in office and will fax this information. sent fax to Mr. Lasker requesting new management's information and asked him to contact DEC Falvey.sent email to DEC Falvey with Mr. Lasker's contact number and detail about tank and site. Mr. Falvey will contact new management about tank registration.based on available documents, case closed.11/20/06-Hiralkumar Patel. received fax from Mr. Lasker. as per Mr. Lasker, tank is registered. new management is:Mag Realty Corp475 Washington AVenueBrooklyn, NY 11238Ph. (718) 622-6157Fax (718) 789-3500Contact: Mitch Asherspoke with Mr. Asher. he doesn't know about registration. he will check and will do registration if not registered. Mr. Asher asked to send application form.

Remarks:

Tank test failure.

Material:

Site ID: 362170
Operable Unit ID: 1120272
Operable Unit: 01
Material ID: 2109768
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: 362170
Spill Tank Test: 1549872
Tank Number: 1
Tank Size: 4000
Test Method: 03
Leak Rate: 0
Gross Fail: Not reported
Modified By: Watchdog
Last Modified: 4/6/2006
Test Method: Horner EZ Check I or II

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AC143 **SOUTH SECOND REALTY**
SW **265 SO 2 ST**
1/8-1/4 **BKLYN, NY 11211**
0.174 mi.
921 ft. **Site 2 of 6 in cluster AC**

AST **U003390308**
HIST AST **N/A**

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-212822
Program Type: PBS
UTM X: 588111.39017000003
UTM Y: 4507231.1291300002
Expiration Date: 2016/08/08

Actual:
35 ft.

Affiliation Records:

Site Id: 7825
Affiliation Type: Mail Contact
Company Name: MAG REALTY CORP
Contact Type: Not reported
Contact Name: MITCHELL ASHON
Address1: 475 WASHINGTON AVE, 2C
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11238
Country Code: 001
Phone: (718) 622-6157
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2/1/2007

Site Id: 7825
Affiliation Type: On-Site Operator
Company Name: SOUTH SECOND REALTY
Contact Type: Not reported
Contact Name: FRANCISCO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (516) 477-0166
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2/1/2007

Site Id: 7825
Affiliation Type: Emergency Contact
Company Name: S. 2ND ST. PARTNERS LLC C/O MAG REALTY CORP
Contact Type: Not reported
Contact Name: FRANCISCO
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH SECOND REALTY (Continued)

U003390308

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (516) 477-0166
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2/1/2007

Site Id: 7825
Affiliation Type: Owner
Company Name: S. 2ND ST. PARTNERS LLC C/O MAG REALTY CORP
Contact Type: MANAGING AGENT
Contact Name: MITCHELL ASHON
Address1: 475 WASHINGTON AVE, 2C
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11238
Country Code: 001
Phone: (718) 622-6157
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2/1/2007

Tank Info:

Tank Number: 001
Tank Id: 18794

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H99 - Tank Leak Detection - Other
B00 - Tank External Protection - None
L09 - Piping Leak Detection - Exempt Suction Piping
J02 - Dispenser - Suction
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1914
Capacity Gallons: 4000
Tightness Test Method: 21
Date Test: 09/14/2006
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: KXTANG

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH SECOND REALTY (Continued)

U003390308

Last Modified: 02/01/2007

HIST AST:

PBS Number: 2-212822
SWIS Code: 6101
Operator: ERNEST BUCKNER
Facility Phone: (718) 218-9594
Facility Addr2: 265 SO 2 ST
Facility Type: APARTMENT BUILDING
Emergency: ABRAHAM LASKER
Emergency Tel: (718) 336-7466
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: SOUTH SECOND REALTY
Owner Address: P.O. BOX 525
Owner City,St,Zip: BROOKLYN, NY 11211
Federal ID: Not reported
Owner Tel: (718) 336-7466
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: SUPER FACILITY MANAGER
Mailing Name: SOUTH SECOND REALTY C/O LASKER
Mailing Address: P.O. BOX 525
Mailing Address 2: WMSBGH STATION
Mailing City,St,Zip: BROOKLYN, NY 11211
Mailing Telephone: (718) 336-7466
Owner Mark: Second 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: 04/21/1998
Expiration: 04/10/2003
Renew Flag: False
Renew Date: Not reported
Total Capacity: 4000
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
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 4000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SOUTH SECOND REALTY (Continued)

U003390308

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: 9
 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: False
 SPDES Number: Not reported
 Lat/Long: Not reported

AC144
SW
1/8-1/4
0.175 mi.
924 ft.

149 HAVEMEYER ST
BROOKLYN, NY 11211

EDR US Hist Cleaners 1014995394
N/A

Site 3 of 6 in cluster AC

Relative:
Higher

EDR Historical Cleaners:

Name: 149 A & M LAUNDROMAT INC
 Year: 2008

Actual:
37 ft.

Address: 149 HAVEMEYER ST

Name: 149 A&M LAUNDROMAT
 Year: 2011
 Address: 149 HAVEMEYER ST

Name: 149 A&M LAUNDROMAT
 Year: 2012
 Address: 149 HAVEMEYER ST

AD145
ENE
1/8-1/4
0.176 mi.
929 ft.

FREMRO SERVICES INC.
447 UNION AVENUE
BROOKLYN, NY 11211

UST U003297832
HIST UST N/A

Site 1 of 4 in cluster AD

Relative:
Lower

UST:

Id/Status: 2-603384 / Administratively Closed
 Region: STATE
 DEC Region: 2
 Program Type: PBS
 Expiration Date: N/A
 UTM X: 588588.42325999995
 UTM Y: 4507492.8541599996

Actual:
14 ft.

Affiliation Records:

Site Id: 25301
 Affiliation Type: Owner
 Company Name: FREMRO SERVICES INC.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FREMRO SERVICES INC. (Continued)

U003297832

Contact Type: Not reported
Contact Name: Not reported
Address1: 447 UNION AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 384-2171
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 25301
Affiliation Type: Mail Contact
Company Name: FREMRO SERVICES INC.
Contact Type: Not reported
Contact Name: HOWARD FREMDER
Address1: 2905 MANDALEY BEACH RD.
Address2: Not reported
City: WONTAGH
State: NY
Zip Code: 11793
Country Code: 001
Phone: (718) 221-3481
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 25301
Affiliation Type: On-Site Operator
Company Name: FREMRO SERVICES INC.
Contact Type: Not reported
Contact Name: HOWARD FRENDER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 384-2171
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 25301
Affiliation Type: Emergency Contact
Company Name: FREMRO SERVICES INC.
Contact Type: Not reported
Contact Name: HOWARD FRENDER
Address1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FREMRO SERVICES INC. (Continued)

U003297832

Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 384-2171
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Site ID: 25301

Tank Number: 004
Tank ID: 54087
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I00 - Overfill - None

Install Date: 03/01/1998
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: JMKRIMGO
Last Modified: 10/19/2004

HIST UST:

PBS Number: 2-603384
SPDES Number: Not reported
Emergency Contact: HOWARD FRENDER
Emergency Telephone: (516) 221-3481
Operator: HOWARD FRENDER
Operator Telephone: (718) 384-2171
Owner Name: FREMRO SERVICES INC.
Owner Address: 447 UNION AVENUE
Owner City,St,Zip: BROOKLYN, NY 11211
Owner Telephone: (718) 384-2171
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: FREMRO SERVICES INC.
Mailing Address: 2905 MANDALEY BEACH RD.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FREMRO SERVICES INC. (Continued)

U003297832

Mailing Address 2: Not reported
Mailing City,St,Zip: WONTAGH, NY 11793
Mailing Contact: HOWARD FREMDER
Mailing Telephone: (718) 221-3481
Owner Mark: First Owner
Facility Status: 4 - Subpart 360-14 only (active)
Facility Addr2: Not reported
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: 04/02/1998
Expiration Date: 03/17/2003
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 550
FAMT: True
Facility Screen: Minor Data Missing
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: 01
Region: 2

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Temporarily Out Of Service
Install Date: 19980301
Capacity (gals): 550
Product Stored: USED 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: None
Dispenser: 0
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

Y146
WNW
1/8-1/4
0.176 mi.
929 ft.

298 METROPOLITAN AVENUE
298 METROPOLITAN AVE
BROOKLYN, NY 11222

AST A100173299
N/A

Site 3 of 6 in cluster Y

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-193054
Program Type: PBS
UTM X: 588054.59731999994
UTM Y: 4507580.4576199995
Expiration Date: 2015/10/23

Actual:
27 ft.

Affiliation Records:

Site Id: 6105
Affiliation Type: Owner
Company Name: METROPOLITAN AVE 298-308 ASSOCIATES, INC.
Contact Type: OWNER
Contact Name: DANIEL MILLER
Address1: 302 METROPOLITAN AVE, 3R
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 383-3179
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 10/28/2010

Site Id: 6105
Affiliation Type: Mail Contact
Company Name: MINNOW ASSOCIATES
Contact Type: Not reported
Contact Name: DANIEL MILLER
Address1: 302 METROPOLITAN AVE, 3R
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 383-3179
Phone Ext: Not reported
Email: OFFICE@MINNOWASSOCIATES.COM
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 10/28/2010

Site Id: 6105
Affiliation Type: On-Site Operator
Company Name: 298 METROPOLITAN AVENUE
Contact Type: Not reported
Contact Name: ZBIGNIEW BRODA
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

298 METROPOLITAN AVENUE (Continued)

A100173299

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 581-4296
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 10/28/2010

Site Id: 6105
Affiliation Type: Emergency Contact
Company Name: METROPOLITAN AVE 298-308 ASSOCIATES, INC.
Contact Type: Not reported
Contact Name: DANIEL MILLER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 383-3179
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank Id: 11350

Equipment Records:

G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
F00 - Pipe External Protection - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 09/30/1993
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: BVCAMPBE
Last Modified: 10/28/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)
EDR ID Number
EPA ID Number

Y147 **ARVY S/S INC GETTY**
WNW **291 METROPOLITAN AVENUE**
1/8-1/4 **BROOKLYN, NY 11211**
0.177 mi.
932 ft. **Site 4 of 6 in cluster Y**

UST **U001833339**
HIST UST **N/A**

Relative:
Higher

UST:
Id/Status: 2-145726 / Administratively Closed
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 588051.84221999999
UTM Y: 4507581.3367799995

Actual:
27 ft.

Affiliation Records:
Site Id: 4187
Affiliation Type: Owner
Company Name: POWER TEST REALITY CO LIMITED
Contact Type: Not reported
Contact Name: Not reported
Address1: 175 SUNYSIDE BLVD
Address2: Not reported
City: PLAINVIEW
State: NY
Zip Code: 11803
Country Code: 001
Phone: (516) 576-9500
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4187
Affiliation Type: Mail Contact
Company Name: POWER TEST REALITY CO LIMITED
Contact Type: Not reported
Contact Name: Not reported
Address1: 175 SUNYSIDE BLVD
Address2: Not reported
City: PLAINVIEW
State: NY
Zip Code: 11803
Country Code: 001
Phone: (516) 576-9500
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4187
Affiliation Type: On-Site Operator
Company Name: ARVY S/S INC GETTY
Contact Type: Not reported
Contact Name: ISMAEL CISNEROS
Address1: Not reported
Address2: Not reported
City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 384-0634
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4187
Affiliation Type: Emergency Contact
Company Name: POWER TEST REALITY CO LIMITED
Contact Type: Not reported
Contact Name: TOM DICKSON REGION ENG
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 729-6500
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Site ID: 4187

Tank Number: 001
Tank ID: 8600
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
I00 - Overfill - None

Install Date: 06/01/1971
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/1995
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

Last Modified: 03/04/2004

Site ID: 20003

Tank Number: 001
Tank ID: 36942
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
I00 - Overfill - None
L00 - Piping Leak Detection - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/21/2011
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/16/2011

Site ID: 4187

Tank Number: 002
Tank ID: 8601
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)
B00 - Tank External Protection - None
I00 - Overfill - None

Install Date: 06/01/1971
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20003

Tank Number: 002
Tank ID: 36943
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
I00 - Overfill - None
L00 - Piping Leak Detection - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/21/2011
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/16/2011

Site ID: 20003

Tank Number: 003
Tank ID: 36944
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

A00 - Tank Internal Protection - None
I00 - Overfill - None
L00 - Piping Leak Detection - None
Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/21/2011
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/16/2011

Site ID: 4187

Tank Number: 003
Tank ID: 8602
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
Install Date: 06/01/1971
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/1995
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 4187

Tank Number: 004
Tank ID: 8603
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
I00 - Overfill - None
Install Date: 06/01/1971
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/1995
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20003

Tank Number: 004
Tank ID: 36945
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
I00 - Overfill - None
L00 - Piping Leak Detection - None
Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/21/2011
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/16/2011

Site ID: 20003

Tank Number: 005
Tank ID: 36946
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

Equipment Records:

J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
I00 - Overfill - None
L00 - Piping Leak Detection - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/21/2011
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/16/2011

Site ID: 4187

Tank Number: 005
Tank ID: 8604
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Install Date: 06/01/1971
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/1995
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 4187

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

Tank Number: 006
Tank ID: 8605
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
I00 - Overfill - None

Install Date: 06/01/1971
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/1995
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20003

Tank Number: 006
Tank ID: 36947
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
I00 - Overfill - None
L00 - Piping Leak Detection - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/21/2011
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

Modified By: NRLOMBAR
Last Modified: 09/16/2011

Site ID: 20003

Tank Number: 007
Tank ID: 240085
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
I00 - Overfill - None

Install Date: 01/01/1965
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 08/26/2011
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 05/10/2012

Site ID: 20003

Tank Number: 01
Tank ID: 212226
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
G02 - Tank Secondary Containment - Vault (w/access)
A00 - Tank Internal Protection - None
I00 - Overfill - None
L00 - Piping Leak Detection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

Install Date: 01/01/2009
Capacity Gallons: 250

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 01/01/2009
Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/16/2011

Affiliation Records:

Site Id: 20003
Affiliation Type: Mail Contact
Company Name: 291 METROPOLITAN AVENUE, LLC
Contact Type: Not reported
Contact Name: ISMAEL CISNEROS
Address1: 291 METROPOLITAN AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 384-4141
Phone Ext: Not reported
Email: MIMECHC@GMAIL.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 9/16/2011

Site Id: 20003
Affiliation Type: On-Site Operator
Company Name: G&A AUTO REPAIR
Contact Type: Not reported
Contact Name: ISMAEL CISNEROS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 486-3700
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 9/16/2011

Site Id: 20003
Affiliation Type: Emergency Contact
Company Name: 291 METROPOLITAN AVENUE, LLC
Contact Type: Not reported
Contact Name: ISMAEL CISNEROS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

Country Code: 999
Phone: (917) 731-7256
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 9/16/2011

Site Id: 20003
Affiliation Type: Owner
Company Name: 291 METROPOLITAN AVENUE, LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: 291 METROPOLITAN AVE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 384-4141
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 9/16/2011

Tank Info:
Site ID: 4187

Tank Number: 001
Tank ID: 8600
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
I00 - Overfill - None
Install Date: 06/01/1971
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/1995
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

Site ID: 20003

Tank Number: 001
Tank ID: 36942
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
I00 - Overfill - None
L00 - Piping Leak Detection - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/21/2011
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/16/2011

Site ID: 4187

Tank Number: 002
Tank ID: 8601
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)
B00 - Tank External Protection - None
I00 - Overfill - None

Install Date: 06/01/1971
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/1995
Tank Location: 5
Tank Type: Steel/carbon steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20003

Tank Number: 002
Tank ID: 36943
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
I00 - Overfill - None
L00 - Piping Leak Detection - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/21/2011
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/16/2011

Site ID: 20003

Tank Number: 003
Tank ID: 36944
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
I00 - Overfill - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

L00 - Piping Leak Detection - None
Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/21/2011
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/16/2011

Site ID: 4187

Tank Number: 003
Tank ID: 8602
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B00 - Tank External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None

Install Date: 06/01/1971
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/1995
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 4187

Tank Number: 004
Tank ID: 8603
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
I00 - Overfill - None
Install Date: 06/01/1971
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/1995
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004
Site ID: 20003
Tank Number: 004
Tank ID: 36945
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported
Equipment Records:
J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
I00 - Overfill - None
L00 - Piping Leak Detection - None
Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/21/2011
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/16/2011
Site ID: 20003
Tank Number: 005
Tank ID: 36946
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported
Equipment Records:
J00 - Dispenser - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
I00 - Overfill - None
L00 - Piping Leak Detection - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/21/2011
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/16/2011

Site ID: 4187

Tank Number: 005
Tank ID: 8604
Tank Status: Administratively Closed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None

Install Date: 06/01/1971
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/1995
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 4187

Tank Number: 006
Tank ID: 8605
Tank Status: Administratively Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction
I00 - Overfill - None

Install Date: 06/01/1971
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/01/1995
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Site ID: 20003

Tank Number: 006
Tank ID: 36947
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
I00 - Overfill - None
L00 - Piping Leak Detection - None

Install Date: Not reported
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 07/21/2011
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/16/2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

Site ID: 20003

Tank Number: 007
Tank ID: 240085
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
I00 - Overfill - None

Install Date: 01/01/1965
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 08/26/2011
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 05/10/2012

Site ID: 20003

Tank Number: 01
Tank ID: 212226
Tank Status: Closed - Removed
Tank Type: Fiberglass reinforced plastic [FRP]
Pipe Model: Not reported

Equipment Records:

J00 - Dispenser - None
D00 - Pipe Type - No Piping
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
G02 - Tank Secondary Containment - Vault (w/access)
A00 - Tank Internal Protection - None
I00 - Overfill - None
L00 - Piping Leak Detection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

Install Date: 01/01/2009
Capacity Gallons: 250
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 01/01/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

Tank Location: 5
Tank Type: Fiberglass reinforced plastic [FRP]
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 09/16/2011

HIST UST:

PBS Number: 2-145726
SPDES Number: Not reported
Emergency Contact: TOM DICKSON REGION ENG
Emergency Telephone: (718) 729-6500
Operator: ISMAEL CISNEROS
Operator Telephone: (718) 384-0634
Owner Name: POWER TEST REALITY CO LIMITED
Owner Address: 175 SUNYSIDE BLVD
Owner City,St,Zip: PLAINVIEW, NY 11803
Owner Telephone: (516) 576-9500
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Name: POWER TEST REALITY CO LIMITED
Mailing Address: 175 SUNYSIDE BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: PLAINVIEW, NY 11803
Mailing Contact: Not reported
Mailing Telephone: (516) 576-9500
Owner Mark: First Owner
Facility Status: 3 - Administratively closed (reasons include business is closed and/or mail is undeliverable, and staff cannot check if tanks were removed; or a duplicate registration was generated).
Facility Addr2: 291 METROPOLITAN AVENUE
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: 06/18/1987
Expiration Date: 06/18/1992
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: Minor Data Missing
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

Tank Status: Undefined
Install Date: 19710601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1995
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Undefined
Install Date: 19710601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1995
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Undefined
Install Date: 19710601
Capacity (gals): 550

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1995
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: Undefined
Install Date: 19710601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1995
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 005
Tank Location: UNDERGROUND
Tank Status: Undefined
Install Date: 19710601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARVY S/S INC GETTY (Continued)

U001833339

Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1995
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Undefined
Install Date: 19710601
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Not reported
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: Diking
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 04/01/1995
Test Method: Not reported
Deleted: False
Updated: False
Lat/long: Not reported

Y148
WNW
1/8-1/4
0.177 mi.
932 ft.

291 METROPOLITAN AVE
BROOKLYN, NY 11211

Site 5 of 6 in cluster Y

EDR US Hist Auto Stat 1015393238
N/A

Relative:
Higher

EDR Historical Auto Stations:

Name: JR AUTO REPAIR
Year: 1999
Address: 291 METROPOLITAN AVE

Actual:
27 ft.

Name: JR AUTO REPAIR
Year: 2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015393238

Address: 291 METROPOLITAN AVE
Name: JR AUTO REPAIR
Year: 2001
Address: 291 METROPOLITAN AVE
Name: D & C AUTO REPAIR CORP
Year: 2002
Address: 291 METROPOLITAN AVE
Name: JR AUTO REPAIR
Year: 2003
Address: 291 METROPOLITAN AVE
Name: G & A AUTO REPAIRS LTD
Year: 2004
Address: 291 METROPOLITAN AVE
Name: G & A AUTO REPAIR LTD
Year: 2006
Address: 291 METROPOLITAN AVE
Name: G & A AUTO REPAIR LTD
Year: 2009
Address: 291 METROPOLITAN AVE
Name: G & A AUTO REPAIR LTD
Year: 2010
Address: 291 METROPOLITAN AVE
Name: G & A AUTO REPAIR LTD
Year: 2011
Address: 291 METROPOLITAN AVE
Name: G & A AUTO REPAIR LTD
Year: 2012
Address: 291 METROPOLITAN AVE

Y149
WNW
1/8-1/4
0.177 mi.
932 ft.

SHAI CORPORATION
291 METROPOLITAN AVENUE
BROOKLYN, NY 11211

HIST UST U001840378
N/A

Site 6 of 6 in cluster Y

Relative:
Higher

HIST UST:
PBS Number: 2-455083
SPDES Number: Not reported
Emergency Contact: JASWINDER SINGH
Emergency Telephone: (718) 384-3528
Operator: CHARANJIT SINGH
Operator Telephone: (718) 384-3528
Owner Name: C & H HOLDING CORP
Owner Address: 291 METROPOLITAN AVENUE
Owner City,St,Zip: BROOKLYN, NY 11211
Owner Telephone: (718) 384-3100
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: C & H HOLDING CORP

Actual:
27 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHAI CORPORATION (Continued)

U001840378

Mailing Address: 291 METROPOLITAN AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11211
Mailing Contact: ISMAEL CISNEROS
Mailing Telephone: (718) 384-3100
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: 291 METROPOLITAN AVENUE
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: 02/15/2004
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): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1998
Test Method: Not reported
Deleted: False
Updated: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHAI CORPORATION (Continued)

U001840378

Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1998
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: Closed-In Place
Install Date: Not reported
Capacity (gals): 550
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1998
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHAI CORPORATION (Continued)

U001840378

Tank Id: 004
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: Not reported
Tank External: Not reported
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1998
Test Method: Not reported
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: Not reported
Tank External: Not reported
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1998
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 006
Tank Location: UNDERGROUND
Tank Status: Closed-In Place

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHAI CORPORATION (Continued)

U001840378

Install Date: Not reported
Capacity (gals): 550
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: Not reported
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: None
Overfill Prot: Not reported
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: Minor Data Missing
Date Closed: 11/01/1998
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

AC150
SW
1/8-1/4
0.178 mi.
942 ft.

259 S 2ND ST
BROOKLYN, NY 11211
Site 4 of 6 in cluster AC

EDR US Hist Cleaners 1015029650
N/A

Relative:
Higher

EDR Historical Cleaners:

Name: FRIENDS CLEANERS
Year: 2008
Address: 259 S 2ND ST

Actual:
36 ft.

Name: FRIENDS CLEANERS
Year: 2010
Address: 259 S 2ND ST

Name: FRIENDS CLEANERS
Year: 2011
Address: 259 S 2ND ST

Name: FRIENDS CLEANERS
Year: 2012
Address: 259 S 2ND ST

AC151
SW
1/8-1/4
0.178 mi.
942 ft.

FRIENDS DRY CLEANERS
259 S 2ND ST
BROOKLYN, NY 11211
Site 5 of 6 in cluster AC

RCRA NonGen / NLR 1001818148
FINDS NYR000076349
MANIFEST
US AIRS

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: FRIENDS DRY CLEANERS
Facility address: 259 S 2ND ST

Actual:
36 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRIENDS DRY CLEANERS (Continued)

1001818148

EPA ID: BROOKLYN, NY 11211
NYR000076349
Mailing address: S 2ND ST
BROOKLYN, NY 11211
Contact: FRANCISCO VENTURA
Contact address: S 2ND ST
BROOKLYN, NY 11211
Contact country: US
Contact telephone: (718) 218-7017
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: FRANCISCO VENTURA
Owner/operator address: 312 BEDFORD AVE
BROOKLYN, NY 11211
Owner/operator country: US
Owner/operator telephone: (718) 218-7017
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: FRANCISCO VENTURA
Owner/operator address: 312 BEDFORD AVE
BROOKLYN, NY 11211
Owner/operator country: US
Owner/operator telephone: (718) 218-7017
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
Used 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
Facility name: FRIENDS DRY CLEANERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRIENDS DRY CLEANERS (Continued)

1001818148

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 09/09/1999

Facility name: FRIENDS DRY CLEANERS

Classification: Conditionally Exempt Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: SR - 371.1(f)(7)(iii), 232.9

Area of violation: Generators - General

Date violation determined: 07/27/1999

Date achieved compliance: 09/28/1999

Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 08/16/1999

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: EPA

Proposed penalty amount: Not reported

Final penalty amount: Not reported

Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 11/05/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported

Date achieved compliance: Not reported

Evaluation lead agency: EPA

Evaluation date: 07/27/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 09/28/1999

Evaluation lead agency: EPA

FINDS:

Registry ID: 110001985763

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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRIENDS DRY CLEANERS (Continued)

1001818148

NY MANIFEST:

EPA ID: NYR000076349
Country: USA
Mailing Name: FRIENDS DRY CLEANERS
Mailing Contact: FRANCISCO VENTURA
Mailing Address: 259 SOUTH 2ND ST
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11211
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-218-7017

Document ID: NYC5945422
Manifest Status: Not reported
Trans1 State ID: ILD984908202
Trans2 State ID: SCR000074591
Generator Ship Date: 12/23/1999
Trans1 Recv Date: 12/23/1999
Trans2 Recv Date: 12/29/1999
TSD Site Recv Date: 12/30/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000076349
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYLP3931
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: 99

Document ID: NYC6472978
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: MOD095038998
Generator Ship Date: 04/20/2001
Trans1 Recv Date: 04/20/2001
Trans2 Recv Date: 04/27/2001
TSD Site Recv Date: 04/28/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000076349
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYCGF1411
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00195
Units: P - Pounds
Number of Containers: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRIENDS DRY CLEANERS (Continued)

1001818148

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2001

Document ID: NYC7084440
Manifest Status: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: MOR000505347
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: NYR000076349
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYAT8305
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: NYC6496582
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: NJD071629976
Generator Ship Date: 10/04/2001
Trans1 Recv Date: 10/04/2001
Trans2 Recv Date: 10/12/2001
TSD Site Recv Date: 10/19/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000076349
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: GF1411NY
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: NYC6318527
Manifest Status: Not reported
Trans1 State ID: SCR000075150

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRIENDS DRY CLEANERS (Continued)

1001818148

Trans2 State ID: SCR000074591
Generator Ship Date: 12/27/2000
Trans1 Recv Date: 12/27/2000
Trans2 Recv Date: 12/28/2000
TSD Site Recv Date: 01/09/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000076349
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYCGF1411
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: NYC6208031
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: SCR000074591
Generator Ship Date: 06/13/2000
Trans1 Recv Date: 06/13/2000
Trans2 Recv Date: 06/20/2000
TSD Site Recv Date: 06/23/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000076349
Trans1 EPA ID: OHD980587364
Trans2 EPA ID: Not reported
TSD ID: NYCGF1411
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: NYC6674556
Manifest Status: Not reported
Trans1 State ID: SCR000075150
Trans2 State ID: MOD095038998
Generator Ship Date: 03/22/2002
Trans1 Recv Date: 03/22/2002
Trans2 Recv Date: 03/28/2002
TSD Site Recv Date: 03/28/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000076349
Trans1 EPA ID: OHD980587364

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRIENDS DRY CLEANERS (Continued)

1001818148

Trans2 EPA ID: Not reported
TSD ID: NJXAB6362
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

AIRS (AFS):

Airs Minor Details:

EPA plant ID: 110001985763
Plant name: FRIEND DRY CLEANERS
Plant address: 259 SOUTH 2ND ST
BROOKLYN, NY 112115498
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: 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

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRIENDS DRY CLEANERS (Continued)

1001818148

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
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

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: 0904
Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1001
Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1003
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1004
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1101
Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1102
Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1104
Air prog code hist file: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRIENDS DRY CLEANERS (Continued)

1001818148

State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	0
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	M
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1203
Air prog code hist file:	M
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	0904
Air prog code hist file:	0
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1001
Air prog code hist file:	0
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1002
Air prog code hist file:	0
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1002
Air prog code hist file:	M
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1003
Air prog code hist file:	M
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1004
Air prog code hist file:	M
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1101
Air prog code hist file:	0
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1102
Air prog code hist file:	0
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1103
Air prog code hist file:	0
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1103
Air prog code hist file:	M
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	M
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRIENDS DRY CLEANERS (Continued)

1001818148

Hist compliance date: 1201
Air prog code hist file: M

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: 0

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 atnmnt: 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 atnmnt: 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 atnmnt: 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 atnmnt: UNCLASSIFIED
Repeat violator date: Not reported
Turnover compliance: Not reported

AC152
SW
1/8-1/4
0.178 mi.
942 ft.

FRIEND DRY CLEANERS
259 SOUTH 2ND STREET
BROOKLYN, NY 11211
Site 6 of 6 in cluster AC

DRYCLEANERS S110246643
N/A

Relative:
Higher

DRYCLEANERS:
Facility ID: 2-6101-01052
Phone Number: Not reported
Region: 2
Registration Effective Date: N/A
Inspection Date: 04NOV30
Install Date: Not reported

Actual:
36 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FRIEND DRY CLEANERS (Continued)

S110246643

Drop Shop: Y
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: DROP SHOP

AE153
East
1/8-1/4
0.179 mi.
943 ft.

CONSOLIDATED EDISON
MH43243-UNION AVE & HEYWARD ST
BROOKLYN, NY

MANIFEST 1009243871
N/A

Site 1 of 6 in cluster AE

Relative:
Lower

NY MANIFEST:
EPA ID: NYP004134755
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PL RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Actual:
15 ft.

Document ID: NYE0625392
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 08/22/2005
Trans1 Recv Date: 08/22/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/22/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004134755
Trans1 EPA ID: 46235JM
Trans2 EPA ID: Not reported
TSD ID: NYD980593636
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity: 00400
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: 01.00
Year: 2005

Document ID: NYE0625392
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 08/22/2005
Trans1 Recv Date: 08/22/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/22/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

1009243871

Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004134755
Trans1 EPA ID: 46235JM
Trans2 EPA ID: Not reported
TSD ID: NYD980593636
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Quantity: 00400
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: 01.00
Year: Not reported

Document ID: NYE1306098
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 08/22/2005
Trans1 Recv Date: 08/22/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/23/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004134755
Trans1 EPA ID: 12446JT
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00161
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: Not reported

Document ID: NYE1306098
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 08/22/2005
Trans1 Recv Date: 08/22/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/23/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004134755
Trans1 EPA ID: 12446JT
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00161
Units: K - Kilograms (2.2 pounds)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

1009243871

Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2005

AE154
East
1/8-1/4
0.179 mi.
945 ft.

UNION REPAIR CORP.
433-447 UNION AVENUE
BROOKLYN, NY 11211

UST U004064183
AST N/A

Site 2 of 6 in cluster AE

Relative:
Lower

UST:
Id/Status: 2-001538 / Unregulated
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 588599.44827000005
UTM Y: 4507416.4135400001

Actual:
16 ft.

Affiliation Records:
Site Id: 17
Affiliation Type: Mail Contact
Company Name: UNION REPAIR CORP.
Contact Type: Not reported
Contact Name: NARENDRA KAUR
Address1: 98 JEWETT AVENUE
Address2: Not reported
City: STATEN ISLAND
State: NY
Zip Code: 10302
Country Code: 001
Phone: (718) 420-5100
Phone Ext: Not reported
Email: JKPETROLEUM@AOL.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 5/15/2012

Site Id: 17
Affiliation Type: On-Site Operator
Company Name: UNION REPAIR CORP.
Contact Type: Not reported
Contact Name: UNION REPAIR CORP.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 384-2171
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 3/26/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION REPAIR CORP. (Continued)

U004064183

Site Id: 17
Affiliation Type: Emergency Contact
Company Name: MOHAN DHILLON
Contact Type: Not reported
Contact Name: NARENDRA KAUR
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 420-5100
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 3/26/2007

Site Id: 17
Affiliation Type: Owner
Company Name: MOHAN DHILLON
Contact Type: Not reported
Contact Name: Not reported
Address1: 98 JEWETT AVENUE
Address2: Not reported
City: STATEN ISLAND
State: NY
Zip Code: 10302
Country Code: 001
Phone: (718) 420-5200
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 4/11/2012

Tank Info:

Site ID: 17

Tank Number: 001
Tank ID: 712
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: D

Equipment Records:

L08 - Piping Leak Detection - Tank Top Sump
G00 - Tank Secondary Containment - None
B07 - Tank External Protection - Retrofitted Sacrificial Anode
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
H05 - Tank Leak Detection - In-Tank System (ATG)
E04 - Piping Secondary Containment - Double-Walled (Underground)
J01 - Dispenser - Submersible
A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
F04 - Pipe External Protection - Fiberglass
B01 - Tank External Protection - Painted/Asphalt Coating

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION REPAIR CORP. (Continued)

U004064183

I02 - Overfill - High Level Alarm
C02 - Pipe Location - Underground/On-ground
Install Date: 01/01/1982
Capacity Gallons: 3000
Tightness Test Method: 21
Next Test Date: Not reported
Date Tank Closed: 04/12/2012
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 03/08/2008
Registered: True
Modified By: NRLOMBAR
Last Modified: 05/15/2012

Site ID: 17

Tank Number: 002
Tank ID: 713
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: D

Equipment Records:

L08 - Piping Leak Detection - Tank Top Sump
G00 - Tank Secondary Containment - None
B07 - Tank External Protection - Retrofitted Sacrificial Anode
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
H05 - Tank Leak Detection - In-Tank System (ATG)
E04 - Piping Secondary Containment - Double-Walled (Underground)
J01 - Dispenser - Submersible
A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
F04 - Pipe External Protection - Fiberglass
B01 - Tank External Protection - Painted/Asphalt Coating
I02 - Overfill - High Level Alarm
C02 - Pipe Location - Underground/On-ground
Install Date: 01/01/1982
Capacity Gallons: 3000
Tightness Test Method: 21
Next Test Date: Not reported
Date Tank Closed: 04/12/2012
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 03/08/2008
Registered: True
Modified By: NRLOMBAR
Last Modified: 05/15/2012

Site ID: 17

Tank Number: 003
Tank ID: 714
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: D

Equipment Records:

L08 - Piping Leak Detection - Tank Top Sump

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION REPAIR CORP. (Continued)

U004064183

G00 - Tank Secondary Containment - None
B07 - Tank External Protection - Retrofitted Sacrificial Anode
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
H05 - Tank Leak Detection - In-Tank System (ATG)
E04 - Piping Secondary Containment - Double-Walled (Underground)
J01 - Dispenser - Submersible
A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
F04 - Pipe External Protection - Fiberglass
B01 - Tank External Protection - Painted/Asphalt Coating
I02 - Overfill - High Level Alarm
C02 - Pipe Location - Underground/On-ground

Install Date: 01/01/1982
Capacity Gallons: 3000
Tightness Test Method: 21
Next Test Date: Not reported
Date Tank Closed: 04/12/2012
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 03/08/2008
Registered: True
Modified By: LXZIELIN
Last Modified: 08/24/2012

Site ID: 17

Tank Number: 004
Tank ID: 715
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
J01 - Dispenser - Submersible
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
B99 - Tank External Protection - Other
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping

Install Date: 04/01/1959
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 04/20/1998
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: KXTANG
Last Modified: 01/25/2005

AST:

Region: STATE
DEC Region: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION REPAIR CORP. (Continued)

U004064183

Site Status: Unregulated
Facility Id: 2-001538
Program Type: PBS
UTM X: 588599.44827000005
UTM Y: 4507416.4135400001
Expiration Date: N/A

Affiliation Records:

Site Id: 17
Affiliation Type: Mail Contact
Company Name: UNION REPAIR CORP.
Contact Type: Not reported
Contact Name: NARENDRA KAUR
Address1: 98 JEWETT AVENUE
Address2: Not reported
City: STATEN ISLAND
State: NY
Zip Code: 10302
Country Code: 001
Phone: (718) 420-5100
Phone Ext: Not reported
Email: JKPETROLEUM@AOL.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 5/15/2012

Site Id: 17
Affiliation Type: On-Site Operator
Company Name: UNION REPAIR CORP.
Contact Type: Not reported
Contact Name: UNION REPAIR CORP.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 384-2171
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 3/26/2007

Site Id: 17
Affiliation Type: Emergency Contact
Company Name: MOHAN DHILLON
Contact Type: Not reported
Contact Name: NARENDRA KAUR
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 420-5100
Phone Ext: Not reported
Email: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION REPAIR CORP. (Continued)

U004064183

Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 3/26/2007

Site Id: 17
Affiliation Type: Owner
Company Name: MOHAN DHILLON
Contact Type: Not reported
Contact Name: Not reported
Address1: 98 JEWETT AVENUE
Address2: Not reported
City: STATEN ISLAND
State: NY
Zip Code: 10302
Country Code: 001
Phone: (718) 420-5200
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 4/11/2012

Tank Info:

Tank Number: 004A
Tank Id: 181571

Equipment Records:

J00 - Dispenser - None
D00 - Pipe Type - No Piping
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
B04 - Tank External Protection - Fiberglass
L00 - Piping Leak Detection - None
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
E04 - Piping Secondary Containment - Double-Walled (Underground)
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
C00 - Pipe Location - No Piping

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 01/11/2004
Capacity Gallons: 300
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 04/12/2012
Register: True
Modified By: LXZIELIN
Last Modified: 08/24/2012

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AE155
East
1/8-1/4
0.179 mi.
945 ft.

GULF SERVICE STATION
433 UNION AVENUE
BROOKLYN, NY 11326
Site 3 of 6 in cluster AE

HIST UST **U003066162**
N/A

Relative:
Lower

HIST UST:

Actual:
16 ft.

PBS Number: 2-001538
 SPDES Number: Not reported
 Emergency Contact: TONY DHILLON
 Emergency Telephone: (718) 984-9551
 Operator: VEERU DHILLON
 Operator Telephone: (718) 384-2171
 Owner Name: RICHMOND PETROLEUM
 Owner Address: 3881 RICHMOND AVENUE
 Owner City,St,Zip: STATEN ISLAND, NY 10312
 Owner Telephone: (718) 984-9551
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: RICHMOND PETROLEUM
 Mailing Address: 3881 RICHMOND AVENUE
 Mailing Address 2: Not reported
 Mailing City,St,Zip: STATEN ISLAND, NY 10312
 Mailing Contact: TONY DHILLON
 Mailing Telephone: (718) 984-9551
 Owner Mark: Second 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: 433 UNION AVENUE
 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: 12/22/2000
 Expiration Date: 12/18/2005
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 9550
 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: 01
 Region: 2
 Tank Id: 001
 Tank Location: UNDERGROUND
 Tank Status: In Service
 Install Date: 19820101
 Capacity (gals): 3000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GULF SERVICE STATION (Continued)

U003066162

Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Impressed Current
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: Fiberglass
Second Containment: Diking
Leak Detection: In-tank System
Overfill Prot: High Level Alarm
Dispenser: Submersible
Date Tested: 04/01/1996
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: VPLT (NDE)
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19820101
Capacity (gals): 3000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Impressed Current
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: Fiberglass
Second Containment: Diking
Leak Detection: In-tank System
Overfill Prot: High Level Alarm
Dispenser: Submersible
Date Tested: 04/01/1996
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: VPLT (NDE)
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19820101
Capacity (gals): 3000
Product Stored: DIESEL
Tank Type: Steel/carbon steel
Tank Internal: None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GULF SERVICE STATION (Continued)

U003066162

Tank External: Impressed Current
Pipe Location: Underground
Pipe Type: STAINLESS STEEL ALLOY
Pipe Internal: None
Pipe External: Fiberglass
Second Containment: Diking
Leak Detection: In-tank System
Overfill Prot: High Level Alarm
Dispenser: Submersible
Date Tested: 04/01/1996
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: VPLT (NDE)
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19590401
Capacity (gals): 550
Product Stored: UNKNOWN
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Other
Pipe Location: None
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Submersible
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

AE156
East
1/8-1/4
0.179 mi.
945 ft.

433 UNION AVE
BROOKLYN, NY 11211
Site 4 of 6 in cluster AE

EDR US Hist Auto Stat 1015493904
N/A

Relative:
Lower

EDR Historical Auto Stations:
Name: RICHMOND PETROLEUM INC
Year: 2005
Address: 433 UNION AVE

Actual:
16 ft.

Name: RICHMOND PETROLEUM INC
Year: 2006

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

1015493904

Address: 433 UNION AVE
 Name: RICHMOND PETROLEUM INC
 Year: 2007
 Address: 433 UNION AVE
 Name: RICHMOND PETROLEUM INC
 Year: 2008
 Address: 433 UNION AVE
 Name: RICHMOND PETROLEUM INC
 Year: 2009
 Address: 433 UNION AVE
 Name: UNION REPAIR
 Year: 2010
 Address: 433 UNION AVE
 Name: UNION REPAIR CORP
 Year: 2011
 Address: 433 UNION AVE
 Name: UNION REPAIR CORP
 Year: 2012
 Address: 433 UNION AVE

**AD157
 ENE
 1/8-1/4
 0.180 mi.
 948 ft.**

**NYCT - METROPOLITAN AVE STATION (G LINE)
 METROPOLITAN AVE & UNION AVE
 BROOKLYN, NY 11211**

**RCRA-SQG 1001224431
 FINDS NYR000056481
 MANIFEST
 MANIFEST**

Site 2 of 4 in cluster AD

**Relative:
 Lower
 Actual:
 13 ft.**

RCRA-SQG:
 Date form received by agency: 01/01/2007
 Facility name: NYCT - METROPOLITAN AVE STATION (G LINE)
 Facility address: METROPOLITAN AVE & UNION AVE
 BROOKLYN, NY 11211
 EPA ID: NYR000056481
 Mailing address: 370 JAY STREET, ROOM 819
 BROOKLYN, NY 11201
 Contact: JOSEPHINE F BROWN
 Contact address: 370 JAY STREET, ROOM 819
 BROOKLYN, NY 11201
 Contact country: US
 Contact telephone: (718) 243-4581
 Contact email: JOBBROWN4@NYCT.COM
 EPA Region: 02
 Land type: State
 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: NYCT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

Owner/operator address: 370 JAY ST - RM 819
BROOKLYN, NY 11201
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: 06/01/1953
Owner/Op end date: Not reported

Owner/operator name: NO NAME FOUND
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: 06/01/1953
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 01/01/2006
Facility name: NYCT - METROPOLITAN AVE STATION (G LINE)
Classification: Small Quantity Generator

Date form received by agency: 02/09/2004
Facility name: NYCT - METROPOLITAN AVE STATION (G LINE)
Classification: Large Quantity Generator

Date form received by agency: 06/12/1998
Facility name: NYCT - METROPOLITAN AVE STATION (G LINE)
Site name: MTA NYCT - METROPOLITAN AVE STATION
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 09/09/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

Date achieved compliance: Not reported
Evaluation lead agency: EPA

FINDS:

Registry ID: 110008104103

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.

HAZARDOUS WASTE BIENNIAL REPORTER

NJ MANIFEST:

Manifest Code: NJA5226808
EPA ID: NYR000056481
Date Shipped: 03/11/2005
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 03/11/2005
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 03/11/2005
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

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: 04250525
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5268326
EPA ID: NYR000056481
Date Shipped: 08/05/2005
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 08/05/2005
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 08/08/2005
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

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: 09060521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5286888
EPA ID: NYR000056481
Date Shipped: 12/30/2005
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 12/30/2005
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 12/30/2005
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 02230622
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5061466
EPA ID: NYR000056481
Date Shipped: 02/09/2004
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: 02/09/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 02/09/2004
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 03190421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5006931
EPA ID: NYR000056481
Date Shipped: 03/05/2004
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: 03/05/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 03/05/2004
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 04020421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5104797
EPA ID: NYR000056481
Date Shipped: 06/02/2004
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: 06/02/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 06/02/2004
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

Manifest Discrepancy Type: Not reported
Data Entry Number: 06170425
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5025288
EPA ID: NYR000056481
Date Shipped: 08/05/2004
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 08/05/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 08/05/2004
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

Data Entry Number: 08310421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5028164
EPA ID: NYR000056481
Date Shipped: 09/09/2004
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 09/09/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 09/09/2004
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 10150422

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5202509
EPA ID: NYR000056481
Date Shipped: 10/14/2004
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 10/14/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 10/14/2004
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 12060425
Reference Manifest Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5222859
EPA ID: NYR000056481
Date Shipped: 12/10/2004
TSDF EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 12/10/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 12/10/2004
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 01240525
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

NY MANIFEST:

EPA ID: NYR000056481
Country: USA
Mailing Name: NYCTA METROPOLITAN AVE STATION
Mailing Contact: N/S
Mailing Address: 2 BROADWAY 2ND FL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 646-252-3500

Document ID: NJA5268326
Manifest Status: Not reported
Trans1 State ID: NYD046765574
Trans2 State ID: Not reported
Generator Ship Date: 08/05/2005
Trans1 Recv Date: 08/05/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/08/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056481
Trans1 EPA ID: S8424
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00400
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2005

Document ID: NJA5045170
Manifest Status: Not reported
Trans1 State ID: NYD046765574
Trans2 State ID: Not reported
Generator Ship Date: 09/08/2003
Trans1 Recv Date: 09/08/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/08/2003
Part A Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

Part B Recv Date: Not reported
Generator EPA ID: NYR000056481
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID: 08424
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 02500
Units: P - Pounds
Number of Containers: 009
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2003

Document ID: NJA5268326
Manifest Status: Not reported
Trans1 State ID: NYD046765574
Trans2 State ID: Not reported
Generator Ship Date: 08/05/2005
Trans1 Recv Date: 08/05/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/08/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056481
Trans1 EPA ID: S8424
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00400
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: Not reported

Document ID: NJA5226808
Manifest Status: Not reported
Trans1 State ID: NYD046765574
Trans2 State ID: Not reported
Generator Ship Date: 03/11/2005
Trans1 Recv Date: 03/11/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/11/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056481
Trans1 EPA ID: S8424
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00900
Units: P - Pounds
Number of Containers: 003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2005

Document ID: NJA5226808
Manifest Status: Not reported
Trans1 State ID: NYD046765574
Trans2 State ID: Not reported
Generator Ship Date: 03/11/2005
Trans1 Recv Date: 03/11/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/11/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056481
Trans1 EPA ID: S8424
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00900
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: Not reported

Document ID: NJA5061466
Manifest Status: Not reported
Trans1 State ID: 06993
Trans2 State ID: Not reported
Generator Ship Date: 02/09/2004
Trans1 Recv Date: 02/09/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/09/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056481
Trans1 EPA ID: NJD980772768
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00800
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2004

Document ID: NJA5104797
Manifest Status: Not reported
Trans1 State ID: 06993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

Trans2 State ID: Not reported
Generator Ship Date: 06/02/2004
Trans1 Recv Date: 06/02/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/02/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056481
Trans1 EPA ID: NJD980772768
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 02000
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2004

Document ID: NJA5202509
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported
Generator Ship Date: 10/14/2004
Trans1 Recv Date: 10/14/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/14/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056481
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 01500
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2004

Document ID: NJA5222859
Manifest Status: Not reported
Trans1 State ID: S8424
Trans2 State ID: Not reported
Generator Ship Date: 12/10/2004
Trans1 Recv Date: 12/10/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/10/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056481
Trans1 EPA ID: NYD046765574

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

Trans2 EPA ID: Not reported
TSDF ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 01000
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2004

Document ID: NJA5006931
Manifest Status: Not reported
Trans1 State ID: 06993
Trans2 State ID: Not reported
Generator Ship Date: 03/05/2004
Trans1 Recv Date: 03/05/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/05/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056481
Trans1 EPA ID: NJD980772768
Trans2 EPA ID: Not reported
TSDF ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00750
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2004

Document ID: NJA5028164
Manifest Status: Not reported
Trans1 State ID: 08424
Trans2 State ID: Not reported
Generator Ship Date: 09/09/2004
Trans1 Recv Date: 09/09/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/09/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056481
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSDF ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00700
Units: P - Pounds
Number of Containers: 006
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT - METROPOLITAN AVE STATION (G LINE) (Continued)

1001224431

Year: 2004

Document ID: NJA5025288
Manifest Status: Not reported
Trans1 State ID: 08424
Trans2 State ID: Not reported
Generator Ship Date: 08/05/2004
Trans1 Recv Date: 08/05/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/05/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000056481
Trans1 EPA ID: NYD046765574
Trans2 EPA ID: Not reported
TSD ID: NJD991291
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00150
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 2004

AA158
WSW
1/8-1/4
0.182 mi.
960 ft.

239 S. 1ST STREET
239 SOUTH FIRST STREET
BROOKLYN, NY 11211
Site 2 of 2 in cluster AA

AST A100291878
N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-610191
Program Type: PBS
UTM X: 587994.95805999998
UTM Y: 4507385.2214900004
Expiration Date: 2014/04/28

Actual:
37 ft.

Affiliation Records:
Site Id: 363126
Affiliation Type: Owner
Company Name: 239 SOUTH FIRST LLC
Contact Type: MANAGING AGENT
Contact Name: WILSON NUNEZ
Address1: 20 W. 20TH STREET, SUITE 703
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10011
Country Code: 001
Phone: (212) 807-0662
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

239 S. 1ST STREET (Continued)

A100291878

Modified By: KXTANG
Date Last Modified: 4/26/2006

Site Id: 363126
Affiliation Type: Mail Contact
Company Name: JVG MANAGEMENT LLC
Contact Type: Not reported
Contact Name: WILSON NUNEZ
Address1: 20 W. 20TH STREET
Address2: SUITE 703
City: NEW YORK
State: NY
Zip Code: 10011
Country Code: 001
Phone: (212) 807-0662
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 4/26/2006

Site Id: 363126
Affiliation Type: On-Site Operator
Company Name: 239 S. 1ST STREET
Contact Type: Not reported
Contact Name: ARBEN VOLAJ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (646) 322-5709
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 4/26/2006

Site Id: 363126
Affiliation Type: Emergency Contact
Company Name: 239 SOUTH FIRST LLC
Contact Type: Not reported
Contact Name: WILSON NUNEZ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: 3479) 966-023
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 4/26/2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

239 S. 1ST STREET (Continued)

A100291878

Tank Info:

Tank Number: 001
Tank Id: 211385

Equipment Records:

C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
G00 - Tank Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
K00 - Spill Prevention - None
L00 - Piping Leak Detection - None
I00 - Overfill - None

Tank Location: 2
Tank Type: Steel Tank in Concrete
Tank Status: In Service
Pipe Model: Not reported
Install Date: 07/02/1982
Capacity Gallons: 1500
Tightness Test Method: 21
Date Test: 04/13/2006
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MSBAPTIS
Last Modified: 01/26/2009

AE159
East
1/8-1/4
0.182 mi.
962 ft.

422 UNION AVE
BROOKLYN, NY 11211

Site 5 of 6 in cluster AE

EDR US Hist Auto Stat 1015487613
N/A

Relative:
Lower
Actual:
16 ft.

EDR Historical Auto Stations:

Name: UNION AUTO BODY SHOP
Year: 1999
Address: 422 UNION AVE

Name: UNION AUTO BODY SHOP
Year: 2000
Address: 422 UNION AVE

Name: UNION AUTO BODY SHOP
Year: 2003
Address: 422 UNION AVE

Name: UNION AUTO BODY REPAIR
Year: 2004
Address: 422 UNION AVE

Name: MAXS AUTO BODY
Year: 2005
Address: 422 UNION AVE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

1015487613

Name: UNION AUTO BODY SHOP
 Year: 2012
 Address: 422 UNION AVE

AB160
SSE
1/8-1/4
0.183 mi.
968 ft.

SHELL OIL CO
351 SOUTH 1ST STREET
BROOKLYN, NY 11211
Site 2 of 8 in cluster AB

HIST UST **U000396422**
HIST AST **N/A**
MANIFEST

Relative:
Higher

HIST UST:

Actual:
18 ft.

PBS Number: 2-191027
 SPDES Number: Not reported
 Emergency Contact: CHEM TREC
 Emergency Telephone: (800) 424-9300
 Operator: SERGIO SCALZO
 Operator Telephone: (718) 384-1382
 Owner Name: MOTIVA ENTERPRISES, LLC
 Owner Address: 1100 LOUISIANA ST., SUITE 200
 Owner City,St,Zip: HOUSTON, TX 77002
 Owner Telephone: (713) 277-8000
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: MOTIVA ENTERPRISES, LLC.
 Mailing Address: 3 EDGEWATER DR., SUITE 202
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NORWOOD, MA 02062
 Mailing Contact: JENNIFER VARNERIN
 Mailing Telephone: (781) 551-5409
 Owner Mark: Second 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: 351 SOUTH 1ST ST
 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: 02/29/2000
 Expiration Date: 04/26/2004
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 12790
 FAMS: 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: 01
 Region: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL CO (Continued)

U000396422

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19701201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Epoxy Liner
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: Sacrificial Anode
Second Containment: None
Leak Detection: In-tank System
Overfill Prot: Automatic Shut-Off, Catch Basin
Dispenser: Suction
Date Tested: 05/01/1998
Next Test Date: 05/01/2003
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Proeco Sewer Test or U2 Ullage
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 002
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19741201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Epoxy Liner
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: Sacrificial Anode
Second Containment: None
Leak Detection: In-tank System
Overfill Prot: Automatic Shut-Off, Catch Basin
Dispenser: Suction
Date Tested: 05/01/1998
Next Test Date: 05/01/2003
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Proeco Sewer Test or U2 Ullage
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 003
Tank Location: UNDERGROUND
Tank Status: In Service

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL CO (Continued)

U000396422

Install Date: 19741201
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: Epoxy Liner
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: Sacrificial Anode
Second Containment: None
Leak Detection: In-tank System
Overfill Prot: Automatic Shut-Off, Catch Basin
Dispenser: Suction
Date Tested: 05/01/1998
Next Test Date: 05/01/2003
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Proeco Sewer Test or U2 Ullage
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 004
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19691201
Capacity (gals): 550
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: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: 0
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

HIST AST:

PBS Number: 2-191027
SWIS Code: 6101
Operator: SERGIO SCALZO
Facility Phone: (718) 384-1382
Facility Addr2: 351 SOUTH 1ST ST
Facility Type: RETAIL GASOLINE SALES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL CO (Continued)

U000396422

Emergency: CHEM TREC
Emergency Tel: (800) 424-9300
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: MOTIVA ENTERPRISES, LLC
Owner Address: 1100 LOUISIANA ST., SUITE 200
Owner City,St,Zip: HOUSTON, TX 77002
Federal ID: Not reported
Owner Tel: (713) 277-8000
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Contact: JENNIFER VARNERIN
Mailing Name: MOTIVA ENTERPRISES, LLC.
Mailing Address: 3 EDGEWATER DR., SUITE 202
Mailing Address 2: Not reported
Mailing City,St,Zip: NORWOOD, MA 02062
Mailing Telephone: (781) 551-5409
Owner Mark: Second 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: 02/29/2000
Expiration: 04/26/2004
Renew Flag: False
Renew Date: Not reported
Total Capacity: 12790
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: 005
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 240
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: 00
Tank Containment: Vault (w/access)
Leak Detection: 00
Overfill Protection: 34
Dispenser Method: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL CO (Continued)

U000396422

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

NY MANIFEST:

EPA ID: NYD987008133
Country: USA
Mailing Name: SHELL OIL CO
Mailing Contact: STEPHANIE RICE
Mailing Address: P.O. BOX 4540
Mailing Address 2: Not reported
Mailing City: HOUSTON
Mailing State: TX
Mailing Zip: 77210
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 713-241-2258

NY MANIFEST:

No Manifest Records Available

AB161
SSE
1/8-1/4
0.183 mi.
968 ft.

MOTIVA ENTERPRISES, LLC #138604
351 SOUTH 1ST STREET
BROOKLYN, NY 11211
Site 3 of 8 in cluster AB

AST A100300673
N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated
Facility Id: 2-191027
Program Type: PBS
UTM X: 588430.89868999994
UTM Y: 4507169.4286200004
Expiration Date: N/A

Actual:
18 ft.

Affiliation Records:

Site Id: 5931
Affiliation Type: Owner
Company Name: MOTIVA ENTERPRISES, LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: 12700 NORTHBOROUGH DR.
Address2: Not reported
City: HOUSTON
State: TX
Zip Code: 77067
Country Code: 001
Phone: (713) 277-8000
Phone Ext: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOTIVA ENTERPRISES, LLC #138604 (Continued)

A100300673

Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 4/1/2010

Site Id: 5931
Affiliation Type: Mail Contact
Company Name: MOTIVA ENTERPRISES LLC % GILBARCO VEEDER-ROOT INC.
Contact Type: Not reported
Contact Name: CMS MAILSTOP F-76
Address1: 7300 W. FRIENDLY AVE.
Address2: P.O. BOX 22087
City: GREENSBORO
State: NC
Zip Code: 27420
Country Code: 001
Phone: (800) 253-8054
Phone Ext: Not reported
Email: MOTIVA@GILBARCO.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 5/21/2008

Site Id: 5931
Affiliation Type: On-Site Operator
Company Name: MOTIVA ENTERPRISES, LLC #138604
Contact Type: Not reported
Contact Name: STATION MANAGER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 302-4896
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 5/21/2008

Site Id: 5931
Affiliation Type: Emergency Contact
Company Name: MOTIVA ENTERPRISES, LLC
Contact Type: Not reported
Contact Name: ENVIRONMENTAL HELP DESK
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (800) 997-7725
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOTIVA ENTERPRISES, LLC #138604 (Continued)

A100300673

Date Last Modified: 6/21/2011

Tank Info:

Tank Number: 005
Tank Id: 57783

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
K01 - Spill Prevention - Catch Basin
E00 - Piping Secondary Containment - None
D00 - Pipe Type - No Piping
J00 - Dispenser - None
A00 - Tank Internal Protection - None
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
H02 - Tank Leak Detection - Interstitial - Manual Monitoring
L00 - Piping Leak Detection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 03/01/1997
Capacity Gallons: 240
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 05/06/2008
Register: True
Modified By: NRLOMBAR
Last Modified: 05/21/2008

AB162
SSE
1/8-1/4
0.183 mi.
968 ft.

MOTIVA ENTERPRISES, LLC #138604
351 SOUTH 1ST STREET
BROOKLYN, NY 11211
Site 4 of 8 in cluster AB

UST U004076919
N/A

Relative:
Higher

UST:
Id/Status: 2-191027 / Unregulated
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 588430.89868999994
UTM Y: 4507169.4286200004

Actual:
18 ft.

Affiliation Records:
Site Id: 5931
Affiliation Type: Owner
Company Name: MOTIVA ENTERPRISES, LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: 12700 NORTHBOROUGH DR.
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOTIVA ENTERPRISES, LLC #138604 (Continued)

U004076919

City: HOUSTON
State: TX
Zip Code: 77067
Country Code: 001
Phone: (713) 277-8000
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 4/1/2010

Site Id: 5931
Affiliation Type: Mail Contact
Company Name: MOTIVA ENTERPRISES LLC % GILBARCO VEEDER-ROOT INC.
Contact Type: Not reported
Contact Name: CMS MAILSTOP F-76
Address1: 7300 W. FRIENDLY AVE.
Address2: P.O. BOX 22087
City: GREENSBORO
State: NC
Zip Code: 27420
Country Code: 001
Phone: (800) 253-8054
Phone Ext: Not reported
Email: MOTIVA@GILBARCO.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 5/21/2008

Site Id: 5931
Affiliation Type: On-Site Operator
Company Name: MOTIVA ENTERPRISES, LLC #138604
Contact Type: Not reported
Contact Name: STATION MANAGER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 302-4896
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 5/21/2008

Site Id: 5931
Affiliation Type: Emergency Contact
Company Name: MOTIVA ENTERPRISES, LLC
Contact Type: Not reported
Contact Name: ENVIRONMENTAL HELP DESK
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOTIVA ENTERPRISES, LLC #138604 (Continued)

U004076919

Country Code: 999
Phone: (800) 997-7725
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 6/21/2011

Tank Info:

Site ID: 5931

Tank Number: 001
Tank ID: 7366
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

L07 - Piping Leak Detection - Pressurized Piping Leak Detector
K01 - Spill Prevention - Catch Basin
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Submersible
A01 - Tank Internal Protection - Epoxy Liner
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
E00 - Piping Secondary Containment - None
I03 - Overfill - Automatic Shut-Off
B02 - Tank External Protection - Original Sacrificial Anode
H05 - Tank Leak Detection - In-Tank System (ATG)

Install Date: 12/01/1970
Capacity Gallons: 4000
Tightness Test Method: 21
Next Test Date: Not reported
Date Tank Closed: 05/06/2008
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 05/23/2006
Registered: True
Modified By: NRLOMBAR
Last Modified: 05/21/2008

Site ID: 5931

Tank Number: 002
Tank ID: 7367
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

K01 - Spill Prevention - Catch Basin
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A01 - Tank Internal Protection - Epoxy Liner
G00 - Tank Secondary Containment - None
E00 - Piping Secondary Containment - None
I03 - Overfill - Automatic Shut-Off
D02 - Pipe Type - Galvanized Steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOTIVA ENTERPRISES, LLC #138604 (Continued)

U004076919

J01 - Dispenser - Submersible
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
B02 - Tank External Protection - Original Sacrificial Anode
H05 - Tank Leak Detection - In-Tank System (ATG)

Install Date: 12/01/1974
Capacity Gallons: 4000
Tightness Test Method: 21
Next Test Date: Not reported
Date Tank Closed: 05/06/2008
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 05/23/2006
Registered: True
Modified By: NRLOMBAR
Last Modified: 05/21/2008

Site ID: 5931

Tank Number: 003
Tank ID: 7368
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

E00 - Piping Secondary Containment - None
I03 - Overfill - Automatic Shut-Off
A01 - Tank Internal Protection - Epoxy Liner
G00 - Tank Secondary Containment - None
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Submersible
K01 - Spill Prevention - Catch Basin
C02 - Pipe Location - Underground/On-ground
F02 - Pipe External Protection - Original Sacrificial Anode
B02 - Tank External Protection - Original Sacrificial Anode
H05 - Tank Leak Detection - In-Tank System (ATG)

Install Date: 12/01/1974
Capacity Gallons: 4000
Tightness Test Method: 21
Next Test Date: Not reported
Date Tank Closed: 05/06/2008
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 05/23/2006
Registered: True
Modified By: NRLOMBAR
Last Modified: 05/21/2008

Site ID: 5931

Tank Number: 004
Tank ID: 7369
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOTIVA ENTERPRISES, LLC #138604 (Continued)

U004076919

Equipment Records:

F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
C02 - Pipe Location - Underground/On-ground
I00 - Overfill - None

Install Date: 12/01/1969
Capacity Gallons: 550
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 10/19/2004
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 10/14/2004

AB163
SSE
1/8-1/4
0.183 mi.
968 ft.

351 S 1ST ST
BROOKLYN, NY 11211
Site 5 of 8 in cluster AB

EDR US Hist Auto Stat 1015443598
N/A

Relative:
Higher

EDR Historical Auto Stations:

Name: SOUTH FIRST AUTO CARE
Year: 1999
Address: 351 S 1ST ST

Actual:
18 ft.

Name: SOUTH FIRST SHELL STATION
Year: 2003
Address: 351 S 1ST ST

AB164
SSE
1/8-1/4
0.183 mi.
968 ft.

SHELL OIL-DUARTE SERV STA INC
351 SOUTH 1ST
BROOKLYN, NY 11211
Site 6 of 8 in cluster AB

RCRA NonGen / NLR 1000694485
FINDS NYD987008133
US AIRS

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: SHELL OIL CO
Facility address: 351 S 1ST ST
BROOKLYN, NY 112114605
EPA ID: NYD987008133
Mailing address: JERICHO PLZ
JERICHO, NY 11753
Contact: Not reported
Contact address: JERICHO PLZ
JERICHO, NY 11753
Contact country: US
Contact telephone: Not reported
Contact email: Not reported

Actual:
18 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL-DUARTE SERV STA INC (Continued)

1000694485

EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: UNITED ARTISTS COMMUNITY
Owner/operator address: NOT REQUIRED
NOT REQUIRED, 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: UNITED ARTISTS COMMUNITY
Owner/operator address: NOT REQUIRED
NOT REQUIRED, 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
Facility name: SHELL OIL CO
Classification: Not a generator, verified

Date form received by agency: 06/11/2002
Facility name: SHELL OIL CO
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: SHELL OIL CO
Classification: Not a generator, verified

Date form received by agency: 07/13/1992

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL-DUARTE SERV STA INC (Continued)

1000694485

Facility name: SHELL OIL CO
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110001572986

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: 110001572986
Plant name: SHELL OIL-DUARTE SERV STA INC
Plant address: 351 SOUTH 1ST
BROOKLYN, NY 11211
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL-DUARTE SERV STA INC (Continued)

1000694485

Historical Compliance Minor Sources:

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 0904
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1002
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1004
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1102
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1103
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1201
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1001
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1003
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1101
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1104
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: 0

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 attmmt: Not reported
Repeat violator date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL-DUARTE SERV STA INC (Continued)

1000694485

Turnover compliance: Not reported

**165
SSE
1/8-1/4
0.185 mi.
978 ft.**

**145 BORINQUEN PLACE
145 BORINQUEN PLACE
BROOKLYN, NY 11211**

**AST A100173695
N/A**

**Relative:
Higher**

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-604954
Program Type: PBS
UTM X: 584215.97016000003
UTM Y: 4502473.77952000003
Expiration Date: 2013/03/12

**Actual:
20 ft.**

Affiliation Records:

Site Id: 26823
Affiliation Type: Mail Contact
Company Name: DERMOT REALTY MANAGEMENT CO.
Contact Type: Not reported
Contact Name: MR. ERIC UNDERWOOD
Address1: 729 SEVENTH AVENUE
Address2: 15TH FLOOR
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (347) 865-4655
Phone Ext: Not reported
Email: EUNDERWOOD@DERMOTCOMPANY.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 10/6/2011

Site Id: 26823
Affiliation Type: On-Site Operator
Company Name: 145 BORINQUEN PLACE
Contact Type: Not reported
Contact Name: EDWIN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (646) 773-0949
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 9/8/2011

Site Id: 26823
Affiliation Type: Emergency Contact
Company Name: 145 BORINQUEN PL. INVESTOR, LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

145 BORINQUEN PLACE (Continued)

A100173695

Contact Type: Not reported
Contact Name: VILMA ROSARIO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (347) 331-6228
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 11/13/2008

Site Id: 26823
Affiliation Type: Owner
Company Name: DERMOT REALTY MANAGEMENT CO.
Contact Type: Not reported
Contact Name: Not reported
Address1: 729 7TH AVE 15TH FLOOR
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (347) 865-4655
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 9/8/2011

Tank Info:

Tank Number: 001
Tank Id: 59244

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
B00 - Tank External Protection - None
K00 - Spill Prevention - None
F00 - Pipe External Protection - None
L00 - Piping Leak Detection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1980
Capacity Gallons: 4500

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

145 BORINQUEN PLACE (Continued)

A100173695

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: dxliving
Last Modified: 11/13/2008

AD166
ENE
1/8-1/4
0.186 mi.
981 ft.

522 METROPOLITAN AVE
522 METROPOLITAN AVE
BROOKLYN, NY

LTANKS S102673301
HIST LTANKS N/A

Site 3 of 4 in cluster AD

Relative:
Lower

LTANKS:

Actual:
13 ft.

Site ID: 127377
Spill Number/Closed Date: 9515443 / 2/24/2003
Spill Date: 2/29/1996
Spill Cause: Tank Overfill
Spill Source: Private Dwelling
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: TOMASELLO
Referred To: Not reported
Reported to Dept: 3/1/1996
CID: 357
Water Affected: Not reported
Spill Notifier: Local Agency
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 3/1/1996
Spill Record Last Update: 2/24/2003
Spiller Name: JACOB
Spiller Company: TERMINAL OIL COMPANY
Spiller Address: Not reported
Spiller City,St,Zip: ZZ
Spiller County: 001
Spiller Contact: MS CASTANO
Spiller Phone: (718) 782-4799
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 110011
DEC Memo: Not reported
Remarks: TANK OVERFILL INTO SOIL - ALTERNATIVE PHONE # 718-330-3236 MR MUNZO

Material:

Site ID: 127377
Operable Unit ID: 1030089
Operable Unit: 01
Material ID: 569746
Material Code: 0001A
Material Name: #2 Fuel Oil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

522 METROPOLITAN AVE (Continued)

S102673301

Case No.: Not reported
Material FA: Petroleum
Quantity: 300
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 9515443 / Not Closed
Spill Date: 02/29/1996
Spill Time: 09:51
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: TOMASELLO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 03/01/96
Reported to Department Time: 09:48
SWIS: 61
Spiller Contact: MS CASTANO
Spiller Phone: (718) 782-4799
Spiller Extention: Not reported
Spiller Name: TERMINAL OIL COMPANY
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: JACOB
Facility Phone: (718) 369-2825
Facility Extention: Not reported
Spill Notifier: Local Agency
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 03/01/96

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

522 METROPOLITAN AVE (Continued)

S102673301

Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 03/26/96
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 300
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: TANK OVERFILL INTO SOIL - ALTERNATIVE PHONE 718-330-3236 MR MUNZO

**AF167
ESE
1/8-1/4
0.186 mi.
981 ft.**

**RIVER CREEK REALTY
417 UNION AVENUE
BROOKLYN, NY 11211
Site 1 of 4 in cluster AF**

**UST U003127206
HIST UST N/A**

**Relative:
Lower**

UST:
Id/Status: 2-602781 / Active
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: 2006/11/22
UTM X: 588604.90839
UTM Y: 4507376.2211100003

**Actual:
17 ft.**

Affiliation Records:
Site Id: 24737
Affiliation Type: Owner
Company Name: RIVER CREEK REALTY
Contact Type: Not reported
Contact Name: Not reported
Address1: 417 UNION AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 388-4042
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 24737
Affiliation Type: Mail Contact
Company Name: RIVER CREEK REALTY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVER CREEK REALTY (Continued)

U003127206

Contact Type: Not reported
Contact Name: ARTHUR LEINOFF
Address1: 417 UNION AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 388-4042
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 24737
Affiliation Type: On-Site Operator
Company Name: RIVER CREEK REALTY
Contact Type: Not reported
Contact Name: ARTHUR LEINOFF
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 388-4042
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 24737
Affiliation Type: Emergency Contact
Company Name: RIVER CREEK REALTY
Contact Type: Not reported
Contact Name: ARTHUR LEINOFF
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 388-4042
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:
Site ID: 24737

Tank Number: 001
Tank ID: 51534
Tank Status: In Service

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVER CREEK REALTY (Continued)

U003127206

Tank Type: Steel/carbon steel
Pipe Model: Not reported
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
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
Install Date: 10/01/1954
Capacity Gallons: 3000
Tightness Test Method: 21
Next Test Date: 01/09/2008
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 01/09/2003
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

HIST UST:

PBS Number: 2-602781
SPDES Number: Not reported
Emergency Contact: ARTHUR LEINOFF/ANDREAS PFANNER
Emergency Telephone: (718) 388-4042
Operator: ARTHUR LEINOFF/ANDREAS PFANNER
Operator Telephone: (718) 388-4042
Owner Name: RIVER CREEK REALTY, INC.
Owner Address: 417 UNION AVENUE
Owner City,St,Zip: BROOKLYN, NY 11211
Owner Telephone: (718) 388-4042
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: RIVER CREEK REALTY, INC.
Mailing Address: 417 UNION AVENUE
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11211
Mailing Contact: A.LEINOFF/A. PFANNER
Mailing Telephone: (718) 388-4042
Owner Mark: Second 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIVER CREEK REALTY (Continued)

U003127206

Certification Flag: False
Certification Date: 08/31/2001
Expiration Date: 11/22/2006
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 3000
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: 01
Region: 2

Tank Id: 001
Tank Location: UNDERGROUND
Tank Status: In Service
Install Date: 19541001
Capacity (gals): 3000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: 08/01/1996
Next Test Date: 08/01/2001
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: True
Lat/long: Not reported

**AF168
ESE
1/8-1/4
0.186 mi.
981 ft.**

**S F A LEINOFF INC
417 UNION AVE
BROOKLYN, NY 11211
Site 2 of 4 in cluster AF**

**RCRA-SQG 1004760222
FINDS NYR000036202
MANIFEST**

**Relative:
Lower**

RCRA-SQG:
Date form received by agency: 01/01/2007
Facility name: S F A LEINOFF INC
Facility address: 417 UNION AVE
BROOKLYN, NY 11211
EPA ID: NYR000036202
Mailing address: UNION AVE
BROOKLYN, NY 11211
Contact: ARTHUR LEINOFF

**Actual:
17 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

Contact address: UNION AVE
BROOKLYN, NY 11211
Contact country: US
Contact telephone: (718) 388-4042
Contact email: Not reported
EPA Region: 02
Land type: Private
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: PFANNER LEINOFF
Owner/operator address: 417 UNION AVE
BROOKLYN, NY 11211
Owner/operator country: US
Owner/operator telephone: (718) 388-4042
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PFANNER LEINOFF
Owner/operator address: 417 UNION AVE
BROOKLYN, NY 11211
Owner/operator country: US
Owner/operator telephone: (718) 388-4042
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
Facility name: S F A LEINOFF INC
Classification: Small Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

Date form received by agency: 03/03/1997
Facility name: S F A LEINOFF INC
Classification: Conditionally Exempt Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: SR - 371.1(f)(7)
Area of violation: Generators - General
Date violation determined: 05/15/2003
Date achieved compliance: 06/26/2003
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/04/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 05/15/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/26/2003
Evaluation lead agency: State

FINDS:

Registry ID: 110004532747

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.

NJ MANIFEST:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

Manifest Code: NJA5031780
EPA ID: NYR000036202
Date Shipped: 03/29/2006
TSDf EPA ID: NJD002454544
Transporter EPA ID: NYD064748304
Transporter 2 EPA ID: NJD002454544
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: 03/29/2006
Date Trans2 Transported Waste: 04/04/2006
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: 04/04/2006
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 06080622
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5031779

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

EPA ID: NYR000036202
Date Shipped: 04/21/2006
TSDf EPA ID: NJD002454544
Transporter EPA ID: NYD064748304
Transporter 2 EPA ID: NJD002454544
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: 04/21/2006
Date Trans2 Transported Waste: 05/02/2006
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: 05/02/2006
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 06230621
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: 001416880JJK
EPA ID: NYR000036202

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

Date Shipped: 08/09/2007
TSDF EPA ID: NJD002454544
Transporter EPA ID: NYD064748304
Transporter 2 EPA ID: NJD002454544
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: 08/09/2007
Date Trans2 Transported Waste: 08/17/2007
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: 08/17/2007
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: F003
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 1200
Unit: P
Hand Code: H06

Manifest Code: 004718261JJK
EPA ID: NYR000036202
Date Shipped: 01/28/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

TSDF EPA ID: NJD980536593
Transporter EPA ID: NYD064748304
Transporter 2 EPA ID: NJD080631369
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: 01/28/2010
Date Trans2 Transported Waste: 01/28/2010
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 02/05/2010
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: F003
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 900
Unit: P
Hand Code: H141

Manifest Code: 004718683JJK
EPA ID: NYR000036202
Date Shipped: 03/23/2009
TSDF EPA ID: NJD980536593

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

Transporter EPA ID:	NYD064748304
Transporter 2 EPA ID:	NJD080631369
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:	03/23/2009
Date Trans2 Transported Waste:	03/24/2009
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	03/27/2009
Transporter 1 Decal:	Not reported
Transporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2009 New Jersey Manifest Data
Quantity:	900
Unit:	P
Hand Code:	H141
Manifest Code:	NJA5031619
EPA ID:	NYR000036202
Date Shipped:	01/27/2004
TSDf EPA ID:	NJD002454544
Transporter EPA ID:	NYD064748304

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

Transporter 2 EPA ID:	NJD002454544
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:	01/27/2004
Date Trans2 Transported Waste:	01/30/2004
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	01/30/2004
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	03090422
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	Not reported
Manifest Year:	Not reported
Quantity:	Not reported
Unit:	Not reported
Hand Code:	Not reported
Manifest Code:	NJA5031782
EPA ID:	NYR000036202
Date Shipped:	10/28/2004
TSDf EPA ID:	NJD002454544
Transporter EPA ID:	NYD064748304
Transporter 2 EPA ID:	NJD002454544

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

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: 10/28/2004
Date Trans2 Transported Waste: 11/09/2004
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: 11/09/2004
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 12280421
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: 006657715JJK
EPA ID: NYR000036202
Date Shipped: 08/10/2010
TSDF EPA ID: NJD980536593
Transporter EPA ID: NYD064748304
Transporter 2 EPA ID: NJD080631369
Transporter 3 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

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:	08/10/2010
Date Trans2 Transported Waste:	08/20/2010
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:	08/24/2010
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejectedd (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2010 New Jersey Manifest Data
Quantity:	1350
Unit:	P
Hand Code:	H141
Manifest Code:	001417933JJK
EPA ID:	NYR000036202
Date Shipped:	02/15/2008
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NYD064748304
Transporter 2 EPA ID:	NJD080631369
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

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:	02/15/2008
Date Trans2 Transported Waste:	02/21/2008
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	02/21/2008
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	900
Unit:	P
Hand Code:	H141
Manifest Code:	004072038JJK
EPA ID:	NYR000036202
Date Shipped:	09/19/2008
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NYD064748304
Transporter 2 EPA ID:	NJD080631369
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

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:	09/19/2008
Date Trans2 Transported Waste:	09/26/2008
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:	09/26/2008
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejectedd (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	1350
Unit:	P
Hand Code:	H141
Manifest Code:	004718035JJK
EPA ID:	NYR000036202
Date Shipped:	09/18/2009
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NYD064748304
Transporter 2 EPA ID:	NJD080631369
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	09/18/2009
Date Trans2 Transported Waste:	09/21/2009
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:	09/25/2009
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejectedd (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	F003
Manifest Year:	2009 New Jersey Manifest Data
Quantity:	900
Unit:	P
Hand Code:	H141
Manifest Code:	006651201JJK
EPA ID:	NYR000036202
Date Shipped:	6/29/2011
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NYD064748304
Transporter 2 EPA ID:	NJD080631369
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

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
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Generator EPA Facility Name: SFA LEINOFF, INC
Transporter-1 EPA Facility Name: ACTION TRUCKING INC
Transporter-2 EPA Facility Name: VEOLIA ES TECHNICAL SOLUTIONS CORP
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
QTY Units: Pounds
Transporter SEQ ID: 1.00
Transporter-1 Date: 6/29/2011
Waste SEQ ID: 1.00
Waste Type Code 2: D001
Waste Type Code 3: D005
Waste Type Code 4: D010
Waste Type Code 5: F005
Waste Type Code 6: Not reported
Date Accepted: 7/5/2011
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): Not reported
Reason Load Was Rejected: Not reported
Waste Code: F003
Manifest Year: 2011 New Jersey Manifest Data
Quantity: 1,200.00
Unit: Pounds
Hand Code: H141

Manifest Code: 006651451JJK
EPA ID: NYR000036202
Date Shipped: 12/1/2011
TSDf EPA ID: NJD980536593
Transporter EPA ID: NYD064748304
Transporter 2 EPA ID: NJD080631369
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

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
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: SFA LEINOFF, INC
Transporter-1 EPA Facility Name: ACTION TRUCKING INC
Transporter-2 EPA Facility Name: VEOLIA ES TECHNICAL SOLUTIONS CORP
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
QTY Units: Pounds
Transporter SEQ ID: 1.00
Transporter-1 Date: 12/1/2011
Waste SEQ ID: 1.00
Waste Type Code 2: D001
Waste Type Code 3: D008
Waste Type Code 4: D010
Waste Type Code 5: F005
Waste Type Code 6: Not reported
Date Accepted: 12/7/2011
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): Not reported
Reason Load Was Rejected: Not reported
Waste Code: F003
Manifest Year: 2011 New Jersey Manifest Data
Quantity: 1,350.00
Unit: Pounds
Hand Code: H141

Manifest Code: NJA5031781
EPA ID: NYR000036202
Date Shipped: 09/19/2005
TSDF EPA ID: NJD002454544
Transporter EPA ID: NYD064748304
Transporter 2 EPA ID: NJD002454544
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S F A LEINOFF INC (Continued)

1004760222

Date Trans1 Transported Waste: 09/19/2005
Date Trans2 Transported Waste: 09/20/2005
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 09/20/2005
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 10280521
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

AF169 **SFA LEINOFF INC**
ESE **417 UNION AVE**
1/8-1/4 **BROOKLYN, NY 11211**
0.186 mi.
981 ft. **Site 3 of 4 in cluster AF**

MANIFEST **S103275067**
NY Spills **N/A**
NY Hist Spills

Relative: NY MANIFEST:
Lower EPA ID: NYR000036202
 Country: USA
Actual: Mailing Name: SFA LEINOFF INC
17 ft. Mailing Contact: SFA LEINOFF INC
 Mailing Address: 115 SUTTON ST
 Mailing Address 2: Not reported
 Mailing City: BROOKLYN
 Mailing State: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC (Continued)

S103275067

Mailing Zip: 11222
Mailing Zip4: 3739
Mailing Country: USA
Mailing Phone: 212-285-4949

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD064748304
Trans2 State ID: NJD080631369
Generator Ship Date: 2011-06-29
Trans1 Recv Date: 2011-06-29
Trans2 Recv Date: 2011-07-01
TSD Site Recv Date: 2011-07-05
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000036202
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD980536593
Waste Code: Not reported
Quantity: 1200.0
Units: P - Pounds
Number of Containers: 3.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 006651201JJK
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: NYD064748304
Trans2 State ID: NJD080631369
Generator Ship Date: 2011-12-01
Trans1 Recv Date: 2011-12-01
Trans2 Recv Date: 2011-12-02
TSD Site Recv Date: 2011-12-07
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000036202
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD980536593
Waste Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC (Continued)

S103275067

Quantity: 1350.0
Units: P - Pounds
Number of Containers: 3.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2011
Manifest Tracking Num: 006651451JJK
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: NYD064748304
Trans2 State ID: NJD080631369
Generator Ship Date: 2012-03-26
Trans1 Recv Date: 2012-03-26
Trans2 Recv Date: 2012-03-27
TSD Site Recv Date: 2012-03-28
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000036202
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD980536593
Waste Code: Not reported
Quantity: 800.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 008757583JJK
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC (Continued)

S103275067

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD064748304
Trans2 State ID: NJD080631369
Generator Ship Date: 2012-07-12
Trans1 Recv Date: 2012-07-12
Trans2 Recv Date: 2012-07-18
TSD Site Recv Date: 2012-07-24
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000036202
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD980536593
Waste Code: Not reported
Quantity: 800.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 008757830JJK
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: NYD064748304
Trans2 State ID: NJD080631369
Generator Ship Date: 2012-03-26
Trans1 Recv Date: 2012-03-26
Trans2 Recv Date: 2012-03-27
TSD Site Recv Date: 2012-03-28
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000036202
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD980536593
Waste Code: Not reported
Quantity: 800.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC (Continued)

S103275067

Year: 2012
Manifest Tracking Num: 008757583JJK
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: NYD064748304
Trans2 State ID: NJD080631369
Generator Ship Date: 2012-07-12
Trans1 Recv Date: 2012-07-12
Trans2 Recv Date: 2012-07-18
TSD Site Recv Date: 2012-07-24
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000036202
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD980536593
Waste Code: Not reported
Quantity: 800.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2012
Manifest Tracking Num: 008757830JJK
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: 9803138
DER Facility ID: 105429
Facility Type: ER
Site ID: 121456
DEC Region: 2
Spill Date: 6/10/1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC (Continued)

S103275067

Spill Number/Closed Date: 9803138 / 6/17/1998
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 2401
Investigator: O'DOWD
Referred To: Not reported
Reported to Dept: 6/10/1998
CID: 999
Water Affected: Not reported
Spill Source: Gasoline Station
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: 6/10/1998
Spill Record Last Update: 1/14/2000
Spiller Name: Not reported
Spiller Company: GAS STATION
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: COMPLAINTANT DESCRIBED GASOLINE VAPORS IN AIR - CURRENTLY UNDERSOME TYPE OF CONSTRUCTION - EXCAVATION OPEN

Material:

Site ID: 121456
Operable Unit ID: 1063951
Operable Unit: 01
Material ID: 321459
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:

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9803138 / 06/17/98
Investigator: O'DOWD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SFA LEINOFF INC (Continued)

S103275067

Notifier Phone: Not reported
Spill Date/Time: 06/10/1998 09:00
Reported to Dept Date/Time: 06/10/98 14:40
SWIS: 61
Spiller Name: GAS STATION
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spill Cause: Unknown
Reported to Dept: Air
Water Affected: Not reported
Spill Source: 05
Spill Notifier: DEC
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False
Spill Class: Not reported
Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 06/10/98
Date Spill Entered In Computer Data File: Not reported
Update Date: 01/14/00
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929

DEC Remarks: 6/15/98 2:10 PM WENT TO GULF S/S LOCATED AT 447 UNION AVE. MET WITH BERNIE/GULF AND PETE/PETROL. TECH. UPGRADING EXISTING 3X3K FOR 1998 DEADLINES. SOIL CLEAN SAND AND NO SHEENING ON WATER IN EXCAVATION. EXCAVATION DUG DOWN TO TOP OF USTS. BERNIE SAID TANKS WERE PUMPED OUT OVER 30 DAYS AGO AND SITE HAS TRANSFERRED OWNERSHIP RECENTLY. HE SAID BORINGS WERE DONE AND SOIL DOWN TO 16 FT BG WAS DUG OUT AND HAULED OFF-SITE. NO GASOLINE VAPOR SMELL AND THEY DIDN T RECEIVE ANY COMPLAINTS. 2:30 PM WENT OT 417 UNION AVENUE. MET WITH ANDREAS PFANNER. ITS A FINE WOODWORKING PLACE WHERE THEY DO FINISHING OF CABINETS AND LAQUERING OF WOODWORK. ONE EXHAUST, NO GASOLINE VAPORS DETECTED. HE DIDN T HEAR OF ANY COMPLAINTS.

Remark: COMPLAINTANT DESCRIBED GASOLINE VAPORS IN AIR - CURRENTLY UNDER SOME TYPE OF CONSTRUCTION - EXCAVATION OPEN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AG170
SE
1/8-1/4
0.186 mi.
982 ft.

170 HOPE ST
BROOKLYN, NY 11211

Site 1 of 4 in cluster AG

EDR US Hist Auto Stat 1015265143
N/A

Relative:
Higher

EDR Historical Auto Stations:

Name: LEOGRANDE AUTO REPAIRS
Year: 2007
Address: 170 HOPE ST

Actual:
18 ft.

Name: LEOGRANDE AUTO REPAIRS
Year: 2008
Address: 170 HOPE ST

Name: LEOGRANDE AUTO REPAIRS
Year: 2010
Address: 170 HOPE ST

171
South
1/8-1/4
0.188 mi.
991 ft.

CON EDISON
RODNEY ST & BORINQUEN PL
BROOKLYN, NY 11211

RCRA-CESQG 1014396245
NYP004184255

Relative:
Higher

RCRA-CESQG:

Date form received by agency: 07/14/2009
Facility name: CON EDISON
Facility address: RODNEY ST & BORINQUEN PL
BROOKLYN, NY 11211

Actual:
19 ft.

EPA ID: NYP004184255
Mailing address: 4 IRVING PL, RM 828
NEW YORK, NY 10003

Contact: CAROLINE ISKANDER
Contact address: Not reported
Not reported

Contact country: Not reported
Contact telephone: (718) 666-4714
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

1014396245

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

AG172
SE
1/8-1/4
0.189 mi.
996 ft.

LEOGRANDE AUTO REPAIR
172 HOPE STREET
BROOKLYN, NY 11211
Site 2 of 4 in cluster AG

UST U004067768
N/A

Relative:
Higher

UST:
Id/Status: 2-610389 / Unregulated
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 588525.94787000003
UTM Y: 4507283.2903899997

Actual:
18 ft.

Affiliation Records:
Site Id: 373152
Affiliation Type: Owner
Company Name: JOSEPH LEOGRANDE
Contact Type: PRESIDENT
Contact Name: JOSEPH LEOGRANDE
Address1: 22 NORTH HENRY STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 389-0511
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 3/31/2009

Site Id: 373152
Affiliation Type: Mail Contact
Company Name: LEOGRANDE AUTO
Contact Type: Not reported
Contact Name: JOSEPH LEOGRANDE
Address1: 172 HOPE STREET
Address2: Not reported
City: BROOKLYN
State: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEOGRANDE AUTO REPAIR (Continued)

U004067768

Zip Code: 11211
Country Code: 001
Phone: (718) 384-7088
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 11/16/2006

Site Id: 373152
Affiliation Type: On-Site Operator
Company Name: LEOGRANDE AUTO REPAIR
Contact Type: Not reported
Contact Name: JOSEPH LEOGRANDE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 001
Phone: (718) 384-7088
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 3/31/2009

Site Id: 373152
Affiliation Type: Emergency Contact
Company Name: JOSEPH LEOGRANDE
Contact Type: Not reported
Contact Name: JOSEPH LEOGRANDE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 389-0511
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 3/31/2009

Tank Info:

Site ID: 373152

Tank Number: 001
Tank ID: 214374
Tank Status: Closed - In Place
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
F01 - Pipe External Protection - Painted/Asphalt Coating

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEOGRANDE AUTO REPAIR (Continued)

U004067768

H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G03 - Tank Secondary Containment - Vault (w/o access)
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
I05 - Overfill - Vent Whistle
L00 - Piping Leak Detection - None
E03 - Piping Secondary Containment - Vault (without Access)

Install Date: 10/05/1975
Capacity Gallons: 275
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 05/19/2009
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 06/03/2009

AG173
SE
1/8-1/4
0.189 mi.
996 ft.

172 HOPE ST
BROOKLYN, NY 11211
Site 3 of 4 in cluster AG

EDR US Hist Auto Stat 1015269218
N/A

Relative:
Higher
Actual:
18 ft.

EDR Historical Auto Stations:
Name: LEO GRANDE AUTO REPAIRS INC
Year: 2002
Address: 172 HOPE ST

Name: LEO GRANDE AUTO REPAIRS INC
Year: 2003
Address: 172 HOPE ST

Name: LEO GRANDE AUTO REPAIRS INC
Year: 2004
Address: 172 HOPE ST

Name: LEO GRANDE AUTO REPAIRS INC
Year: 2005
Address: 172 HOPE ST

Name: LEO GRANDE AUTO REPAIRS INC
Year: 2006
Address: 172 HOPE ST

Name: LEO GRANDE AUTO REPAIRS INC
Year: 2007
Address: 172 HOPE ST

Name: LEO GRANDE AUTO REPAIRS INC
Year: 2008
Address: 172 HOPE ST

Name: LEO GRANDE AUTO REPAIRS INC

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

1015269218

Year: 2009
 Address: 172 HOPE ST

AD174
 ENE
 1/8-1/4
 0.189 mi.
 997 ft.

524 METROPOLITAN AVE
 524 METROPOLITAN AVENUE
 BROOKLYN, NY 11211

AST A100194112
 N/A

Site 4 of 4 in cluster AD

Relative:
 Lower

AST:
 Region: STATE
 DEC Region: 2
 Site Status: Active
 Facility Id: 2-607066
 Program Type: PBS
 UTM X: 588595.51956000004
 UTM Y: 4507527.4421600001
 Expiration Date: 2006/10/03

Actual:
 13 ft.

Affiliation Records:
 Site Id: 28921
 Affiliation Type: Owner
 Company Name: A&F MANAGEMENT CORP.
 Contact Type: Not reported
 Contact Name: Not reported
 Address1: PO BOX 3162
 Address2: Not reported
 City: LONG ISLAND CITY
 State: NY
 Zip Code: 11103
 Country Code: 001
 Phone: (718) 388-5262
 Phone Ext: Not reported
 Email: Not reported
 Fax Number: Not reported
 Modified By: TRANSLAT
 Date Last Modified: 3/4/2004

Site Id: 28921
 Affiliation Type: Mail Contact
 Company Name: A&F MANAGEMENT CORP.
 Contact Type: Not reported
 Contact Name: ALEXANDER KARAS
 Address1: PO BOX 3162
 Address2: Not reported
 City: LONG ISLAND CITY
 State: NY
 Zip Code: 11103
 Country Code: 001
 Phone: (718) 388-5134
 Phone Ext: Not reported
 Email: Not reported
 Fax Number: Not reported
 Modified By: TRANSLAT
 Date Last Modified: 3/4/2004

Site Id: 28921
 Affiliation Type: On-Site Operator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

524 METROPOLITAN AVE (Continued)

A100194112

Company Name: 524 METROPOLITAN AVE
Contact Type: Not reported
Contact Name: HARVEY COPELAND
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 388-5134
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 28921
Affiliation Type: Emergency Contact
Company Name: A&F MANAGEMENT CORP.
Contact Type: Not reported
Contact Name: ALEX KARAS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 483-1944
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank Id: 62249

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
F01 - Pipe External Protection - Painted/Asphalt Coating
B05 - Tank External Protection - Jacketed
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 4750
Tightness Test Method: NN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

524 METROPOLITAN AVE (Continued)

A100194112

Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

AG175
SE
1/8-1/4
0.191 mi.
1010 ft.

174 HOPE ST
BROOKLYN, NY 11211

EDR US Hist Auto Stat

1015271687

N/A

Site 4 of 4 in cluster AG

Relative:
Higher

EDR Historical Auto Stations:

Name: LEOGRANDE AUTO REPAIRS
Year: 1999

Actual:
18 ft.

Address: 174 HOPE ST

Name: LEOGRANDE AUTO REPAIRS
Year: 2000
Address: 174 HOPE ST

Name: LEOGRANDE AUTO REPAIRS
Year: 2005
Address: 174 HOPE ST

Name: LEOGRANDE AUTO REPAIRS
Year: 2011
Address: 174 HOPE ST

Name: LEOGRANDE AUTO REPAIRS
Year: 2012
Address: 174 HOPE ST

176
ESE
1/8-1/4
0.192 mi.
1013 ft.

UNION PLAZA, LLC
385 UNION AVE
BROOKLYN, NY 11211

UST U004151158

N/A

Relative:
Higher

UST:

Id/Status: 2-611285 / Unregulated
Region: STATE

Actual:
18 ft.

DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 588576.20184999995
UTM Y: 4507313.8215600001

Affiliation Records:

Site Id: 426065
Affiliation Type: Owner
Company Name: UNION AVE LLC
Contact Type: OWNER
Contact Name: ANSHEL FREIDMAN
Address1: 385 UNION AVE
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION PLAZA, LLC (Continued)

U004151158

City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 302-7005
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 3/16/2010

Site Id: 426065
Affiliation Type: Mail Contact
Company Name: KEREN STAR MGMT
Contact Type: Not reported
Contact Name: ANSHEL FREIDMAN
Address1: 329 HEWES STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 302-7005
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 3/16/2010

Site Id: 426065
Affiliation Type: On-Site Operator
Company Name: UNION PLAZA, LLC
Contact Type: Not reported
Contact Name: PINNY GLUCK
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 302-7005
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 3/16/2010

Site Id: 426065
Affiliation Type: Emergency Contact
Company Name: UNION AVE LLC
Contact Type: Not reported
Contact Name: PINNY GLUCK
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION PLAZA, LLC (Continued)

U004151158

Country Code: 001
Phone: (718) 302-7005
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 3/16/2010

Tank Info:
Site ID: 426065

Tank Number: 01
Tank ID: 233372
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
C02 - Pipe Location - Underground/On-ground
Install Date: Not reported
Capacity Gallons: 5000
Tightness Test Method: 00
Next Test Date: Not reported
Date Tank Closed: 12/30/2005
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: MSBAPTIS
Last Modified: 03/16/2010

AF177 KEAP STREET HOLDINGS , LLC
ESE 405-419 UNION AVENUE
1/8-1/4 BROOKLYN, NY 11211
0.194 mi.
1022 ft. Site 4 of 4 in cluster AF

UST U004107538
N/A

Relative: UST:
Higher Id/Status: 2-610577 / Unregulated
Region: STATE
Actual: DEC Region: 2
18 ft. Program Type: PBS
Expiration Date: N/A
UTM X: 588568.63616999995
UTM Y: 4507365.9490999999

Affiliation Records:
Site Id: 381829
Affiliation Type: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEAP STREET HOLDINGS , LLC (Continued)

U004107538

Company Name: KEAP STREET HOLDINGS , LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: 405-419 INION AVE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (917) 642-8415
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/15/2007

Site Id: 381829
Affiliation Type: Mail Contact
Company Name: KEAP STREET HOLDINGS , LLC
Contact Type: Not reported
Contact Name: MR. JUDA KLEIN
Address1: % PARKVIEW MANAGEMENT
Address2: 34 RODNEY STREET
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (917) 642-8415
Phone Ext: Not reported
Email: JUDAKLEIN@GMAIL.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/15/2007

Site Id: 381829
Affiliation Type: On-Site Operator
Company Name: KEAP STREET HOLDINGS , LLC
Contact Type: Not reported
Contact Name: JUDA KLEIN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 642-8415
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/15/2007

Site Id: 381829
Affiliation Type: Emergency Contact
Company Name: KEAP STREET HOLDINGS , LLC
Contact Type: Not reported
Contact Name: JUDA KLEIN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEAP STREET HOLDINGS , LLC (Continued)

U004107538

Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 642-8415
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 8/15/2007

Tank Info:

Site ID: 381829

Tank Number: 001
Tank ID: 217348
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
C02 - Pipe Location - Underground/On-ground
L00 - Piping Leak Detection - None

Install Date: 03/16/2006
Capacity Gallons: 3000
Tightness Test Method: 00
Next Test Date: Not reported
Date Tank Closed: 04/27/2007
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 08/15/2007

Site ID: 381829

Tank Number: 002
Tank ID: 218893
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

G00 - Tank Secondary Containment - None
J00 - Dispenser - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KEAP STREET HOLDINGS , LLC (Continued)

U004107538

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
L00 - Piping Leak Detection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 1000
Tightness Test Method: NN
Next Test Date: Not reported
Date Tank Closed: 05/14/2007
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: NRLOMBAR
Last Modified: 08/15/2007

AB178
SSE
1/8-1/4
0.195 mi.
1027 ft.

P V FRENCH CLEANERS
174 BORINQUEN PL
BROOKLYN, NY 11211
Site 7 of 8 in cluster AB

RCRA NonGen / NLR **1000277825**
FINDS **NYD986903045**
MANIFEST

Relative:
Higher

RCRA NonGen / NLR:

Actual:
18 ft.

Date form received by agency: 01/01/2007
Facility name: P V FRENCH CLEANERS
Facility address: 174 BORINQUEN PL
BROOKLYN, NY 11211
EPA ID: NYD986903045
Mailing address: BORINQUEN PL
BROOKLYN, NY 11211
Contact: Not reported
Contact address: BORINQUEN PL
BROOKLYN, NY 11211
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: FRANCISCO PENA
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

P V FRENCH CLEANERS (Continued)

1000277825

Owner/operator name: FRANCISCO PENA
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
Facility name: P V FRENCH CLEANERS
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: P V FRENCH CLEANERS
Classification: Not a generator, verified

Date form received by agency: 05/24/1990
Facility name: P V FRENCH CLEANERS
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004447821

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:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

P V FRENCH CLEANERS (Continued)

1000277825

EPA ID: NYD986903045
Country: USA
Mailing Name: P V FRENCH CLNRS
Mailing Contact: P V FRENCH CLNRS
Mailing Address: BET 1ST & 2ND 174 BORINQUEN PL
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11211
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-000-0000

Document ID: NYC0408835
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: AM6252NY
Trans2 State ID: Not reported
Generator Ship Date: 900817
Trans1 Recv Date: 900817
Trans2 Recv Date: Not reported
TSD Site Recv Date: 900817
Part A Recv Date: 901025
Part B Recv Date: 900921
Generator EPA ID: NYD986903045
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: 90

Document ID: NYC0571792
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: LP3931NY
Trans2 State ID: Not reported
Generator Ship Date: 901127
Trans1 Recv Date: 901127
Trans2 Recv Date: Not reported
TSD Site Recv Date: 901127
Part A Recv Date: 910412
Part B Recv Date: 901226
Generator EPA ID: NYD986903045
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

P V FRENCH CLEANERS (Continued)

1000277825

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 90

Document ID: NYC0742296
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: AP4503NY
Trans2 State ID: Not reported
Generator Ship Date: 910222
Trans1 Recv Date: 910222
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910222
Part A Recv Date: 910422
Part B Recv Date: 910313
Generator EPA ID: NYD986903045
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: 91

Document ID: NYC0608602
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: LP3931NY
Trans2 State ID: Not reported
Generator Ship Date: 901127
Trans1 Recv Date: 901127
Trans2 Recv Date: Not reported
TSD Site Recv Date: 901127
Part A Recv Date: 910416
Part B Recv Date: 901226
Generator EPA ID: NYD986903045
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: 90

Document ID: NYC0510243
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

P V FRENCH CLEANERS (Continued)

1000277825

Generator Ship Date: 901008
Trans1 Recv Date: 901008
Trans2 Recv Date: Not reported
TSD Site Recv Date: 901008
Part A Recv Date: 910208
Part B Recv Date: 901012
Generator EPA ID: NYD986903045
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: 90

Document ID: NYC0660328
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: AP4503NY
Trans2 State ID: Not reported
Generator Ship Date: 910117
Trans1 Recv Date: 910117
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910117
Part A Recv Date: 910212
Part B Recv Date: 910124
Generator EPA ID: NYD986903045
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSDF ID: NYD980785760
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Quantity: 00180
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 91

Document ID: NYC0893125
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: EU1732NY
Trans2 State ID: Not reported
Generator Ship Date: 910422
Trans1 Recv Date: 910422
Trans2 Recv Date: Not reported
TSD Site Recv Date: 910422
Part A Recv Date: 910613
Part B Recv Date: 910501
Generator EPA ID: NYD986903045
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

P V FRENCH CLEANERS (Continued)

1000277825

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: 91

179
North
1/8-1/4
0.195 mi.
1029 ft.

PURITAN LIGHTING FIXTURE CO
255 N 7TH ST
BROOKLYN, NY 11211

RCRA NonGen / NLR **1000264355**
FINDS **NYD063866545**

Relative:
Lower

RCRA NonGen / NLR:

Actual:
14 ft.

Date form received by agency: 01/01/2007
Facility name: PURITAN LIGHTING FIXTURE CO
Facility address: 255 N 7TH ST
BROOKLYN, NY 112112108
EPA ID: NYD063866545
Mailing address: 51 ST
WOODSIDE, NY 11377
Contact: Not reported
Contact address: 51 ST
WOODSIDE, NY 11377
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 02
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: Not reported
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PURITAN LIGHTING FIXTURE CO (Continued)

1000264355

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
Facility name: PURITAN LIGHTING FIXTURE CO
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: PURITAN LIGHTING FIXTURE CO
Classification: Not a generator, verified

Date form received by agency: 03/21/1985
Facility name: PURITAN LIGHTING FIXTURE CO
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 09/02/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 12/17/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

FINDS:

Registry ID: 110004363457

Environmental Interest/Information System

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Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AB180
SSE
1/8-1/4
0.195 mi.
1030 ft.

176 BORINQUEN PL
BROOKLYN, NY 11211

Site 8 of 8 in cluster AB

EDR US Hist Cleaners 1015005401
N/A

Relative:
Higher

EDR Historical Cleaners:

Name: FB CLEANERS
Year: 2010
Address: 176 BORINQUEN PL

Actual:
18 ft.

Name: FB CLEANERS
Year: 2011
Address: 176 BORINQUEN PL

Name: FV CLEANERS
Year: 2012
Address: 176 BORINQUEN PL

AH181
SW
1/8-1/4
0.196 mi.
1037 ft.

HAVEMEYER DRY CLEANERS
160 HAVEMEYER STREET
BROOKLYN, NY 11211

Site 1 of 4 in cluster AH

DRYCLEANERS S110246784
N/A

Relative:
Higher

DRYCLEANERS:

Facility ID: 2-6101-00912
Phone Number: Not reported
Region: 2
Registration Effective Date: N/A
Inspection Date: 04MAR12
Install Date: Not reported
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: NOT A DRY CLEANER

Actual:
39 ft.

AH182
SW
1/8-1/4
0.196 mi.
1037 ft.

KARISTA REALTY CORPORATION
160 HAVEMEYER STREET
BROOKLYN, NY 11211

Site 2 of 4 in cluster AH

AST U003395802
HIST AST N/A

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-600921
Program Type: PBS
UTM X: 588071.29926
UTM Y: 4507217.7821699996
Expiration Date: 2012/10/07

Actual:
39 ft.

Affiliation Records:

Site Id: 22892
Affiliation Type: Owner
Company Name: ACCI-160, LLC
Contact Type: PRESIDENT
Contact Name: GUS GALATIANOS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KARISTA REALTY CORPORATION (Continued)

U003395802

Address1: P.O. BOX 54-1608
Address2: Not reported
City: FLUSHING
State: NY
Zip Code: 11354
Country Code: 001
Phone: (718) 344-1147
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 7/18/2007

Site Id: 22892
Affiliation Type: Mail Contact
Company Name: ACCI PROPERTIES INC
Contact Type: Not reported
Contact Name: GUS GALATIANOS
Address1: 160 HAVEMEYER STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 344-1147
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 22892
Affiliation Type: On-Site Operator
Company Name: ACCI PROPERTIES INC
Contact Type: Not reported
Contact Name: GUS GALATIANOS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 344-1147
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 22892
Affiliation Type: Emergency Contact
Company Name: ACCI-160, LLC
Contact Type: Not reported
Contact Name: GIS GALATIANOS
Address1: Not reported
Address2: Not reported
City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KARISTA REALTY CORPORATION (Continued)

U003395802

State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 344-1147
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank Id: 44603

Equipment Records:

B00 - Tank External Protection - None
G99 - Tank Secondary Containment - Other
K00 - Spill Prevention - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1908
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: DXLIVING
Last Modified: 07/18/2007

HIST AST:

PBS Number: 2-600921
SWIS Code: 6101
Operator: BILL TSIOFLIKIS
Facility Phone: (718) 238-7297
Facility Addr2: 160 HAVEMEYER STREET
Facility Type: APARTMENT BUILDING
Emergency: BILL TSIOFLIKIS
Emergency Tel: (718) 238-7297
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: KARISTA REALTY CORPORATION
Owner Address: 308 84TH STREET
Owner City,St,Zip: BROOKLYN, NY 11209

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KARISTA REALTY CORPORATION (Continued)

U003395802

Federal ID: Not reported
Owner Tel: (718) 238-7297
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: KARISTA REALTY CORPORATION
Mailing Address: 308 84TH STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11209
Mailing Telephone: (718) 238-7297
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: 10/01/1997
Expiration: 10/07/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 3000
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 Code: 01
Region: 2

Tank ID: 001
Tank Location: ABOVEGROUND
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 3000
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: Other
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AE183
East
1/8-1/4
0.200 mi.
1056 ft.

10 DEVOE ST
BROOKLYN, NY 11211

EDR US Hist Auto Stat **1015116616**
N/A

Site 6 of 6 in cluster AE

Relative:
Lower

EDR Historical Auto Stations:

Name: ROMEO COLLISION WORK
Year: 2007
Address: 10 DEVOE ST

Actual:
17 ft.

Name: ROMEO COLLISION WORK
Year: 2008
Address: 10 DEVOE ST

Name: ROMEO COLLISION WORK
Year: 2009
Address: 10 DEVOE ST

Name: ROMEO COLLISION WORK
Year: 2010
Address: 10 DEVOE ST

Name: ROMEO COLLISION & REPAIR
Year: 2011
Address: 10 DEVOE ST

Name: ROMEO COLLISION & REPAIR
Year: 2012
Address: 10 DEVOE ST

AI184
WSW
1/8-1/4
0.202 mi.
1064 ft.

242 SOUTH 2ND STREET H.D.F.C.
242 SOUTH 2ND STREET
BROOKLYN, NY 11211

AST **A100291895**
N/A

Site 1 of 3 in cluster AI

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-608341
Program Type: PBS
UTM X: 587994.00762000005
UTM Y: 4507287.2885299996
Expiration Date: 2013/02/21

Actual:
41 ft.

Affiliation Records:

Site Id: 30193
Affiliation Type: Owner
Company Name: 242 SOUTH 2ND STREET H.D.F.C.
Contact Type: PRESIDENT
Contact Name: ROSARIO ANDRADE
Address1: 242 SOUTH 2ND STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 963-2328

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

242 SOUTH 2ND STREET H.D.F.C. (Continued)

A100291895

Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: kakyer
Date Last Modified: 3/11/2008

Site Id: 30193
Affiliation Type: Mail Contact
Company Name: 242 SOUTH 2ND STREET H.D.F.C.
Contact Type: Not reported
Contact Name: ROSARIO ANDRADE
Address1: 242 SOUTH 2ND STREET #31
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 063-2329
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: kakyer
Date Last Modified: 3/11/2008

Site Id: 30193
Affiliation Type: On-Site Operator
Company Name: 242 SOUTH 2ND STREET H.D.F.C.
Contact Type: Not reported
Contact Name: ROSARIO ANDRADE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 963-2328
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: kakyer
Date Last Modified: 3/11/2008

Site Id: 30193
Affiliation Type: Emergency Contact
Company Name: 242 SOUTH 2ND STREET H.D.F.C.
Contact Type: Not reported
Contact Name: ROSARIO ANDRADE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 963-2328
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

242 SOUTH 2ND STREET H.D.F.C. (Continued)

A100291895

Modified By: kaker
Date Last Modified: 3/11/2008

Tank Info:

Tank Number: 1
Tank Id: 65055

Equipment Records:

F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
C01 - Pipe Location - Aboveground
I05 - Overfill - Vent Whistle
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
A01 - Tank Internal Protection - Epoxy Liner
B00 - Tank External Protection - None
L09 - Piping Leak Detection - Exempt Suction Piping
J02 - Dispenser - Suction

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1999
Capacity Gallons: 2700
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: kaker
Last Modified: 03/11/2008

185
NE
1/8-1/4
0.202 mi.
1069 ft.

484 UNION AVE
BROOKLYN, NY 11211

EDR US Hist Auto Stat 1015515636
N/A

Relative:
Lower
Actual:
13 ft.

EDR Historical Auto Stations:

Name: MOBIL CAR SERVICE
Year: 1999
Address: 484 UNION AVE

Name: MOBILE CALLING
Year: 2000
Address: 484 UNION AVE

Name: MOBIL CAR SERVICE
Year: 2011
Address: 484 UNION AVE

Name: MOBIL CAR SERVICE
Year: 2012
Address: 484 UNION AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

186
ENE
1/8-1/4
0.205 mi.
1080 ft.

S KLENOSKY INC
543 METROPOLITAN AVE
BROOKLYN, NY 11211

RCRA NonGen / NLR 1000890352
FINDS NY0000348300
MANIFEST

Relative:
Lower

RCRA NonGen / NLR:

Actual:
15 ft.

Date form received by agency: 01/01/2007
Facility name: S KLENOSKY INC
Facility address: 543 METROPOLITAN AVE
BROOKLYN, NY 112113501
EPA ID: NY0000348300
Mailing address: METROPOLITAN AVE
BROOKLYN, NY 112113501
Contact: Not reported
Contact address: METROPOLITAN AVE
BROOKLYN, NY 112113501
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: S KLENOSKY INC
Owner/operator address: 543 METROPOLITAN AVE
BROOKLYN, NY 11211
Owner/operator country: US
Owner/operator telephone: (718) 782-7141
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: S KLENOSKY INC
Owner/operator address: 543 METROPOLITAN AVE
BROOKLYN, NY 11211
Owner/operator country: US
Owner/operator telephone: (718) 782-7141
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
Used oil refiner: No
Used oil fuel marketer to burner: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S KLENOSKY INC (Continued)

1000890352

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006
Facility name: S KLENOSKY INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: S KLENOSKY INC
Classification: Not a generator, verified

Date form received by agency: 06/06/1994
Facility name: S KLENOSKY INC
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004315928

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: NY0000348300
Country: USA
Mailing Name: KLENOSKY PAINT
Mailing Contact: IRWIN KLENOSKY
Mailing Address: 534 METROPOLITAN AVE
Mailing Address 2: Not reported
Mailing City: BROOLYN
Mailing State: NY
Mailing Zip: 11211
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-782-7141

Document ID: NYB5796819
Manifest Status: Completed copy
Trans1 State ID: 2A218
Trans2 State ID: Not reported
Generator Ship Date: 940620
Trans1 Recv Date: 940620
Trans2 Recv Date: Not reported
TSD Site Recv Date: 940620
Part A Recv Date: 940715
Part B Recv Date: 940714

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S KLENOSKY INC (Continued)

1000890352

Generator EPA ID: NY0000348300
Trans1 EPA ID: NYD982719221
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 01600
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
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: 94

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYS049178296
Trans2 State ID: OHD000000539
Generator Ship Date: 2009-08-18
Trans1 Recv Date: 2009-08-18
Trans2 Recv Date: 2009-08-25
TSD Site Recv Date: 2009-09-08
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0000348300
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD083377010
Waste Code: Not reported
Quantity: 100.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 004854840JJK
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AJ187
SSE
1/8-1/4
0.205 mi.
1080 ft.

352 S 1ST ST
BROOKLYN, NY 11211

Site 1 of 4 in cluster AJ

EDR US Hist Cleaners 1015048116
N/A

Relative:
Higher

EDR Historical Cleaners:

Actual:
19 ft.

- Name: SOUTH FIRST SUPER WASH INC
Year: 2005
Address: 352 S 1ST ST
- Name: WASH IT RIGHT LAUNDROMAT INC
Year: 2005
Address: 352 S 1ST ST
- Name: WASH LAUNDROMAT
Year: 2005
Address: 352 S 1ST ST
- Name: SOUTH FIRST SUPER WASH INC
Year: 2006
Address: 352 S 1ST ST
- Name: WASH LAUNDROMAT
Year: 2006
Address: 352 S 1ST ST
- Name: WASH IT RIGHT LAUNDROMAT INC
Year: 2006
Address: 352 S 1ST ST
- Name: WASH IT RIGHT LAUNDROMAT INC
Year: 2007
Address: 352 S 1ST ST
- Name: WASH IT RIGHT LAUNDROMAT INC
Year: 2008
Address: 352 S 1ST ST
- Name: WASH IT RIGHT LAUNDROMAT INC
Year: 2009
Address: 352 S 1ST ST
- Name: WASH IT RIGHT LAUNDROMAT INC
Year: 2011
Address: 352 S 1ST ST

AH188
SW
1/8-1/4
0.205 mi.
1084 ft.

164 HAVEMEYER ST
164 HAVEMEYER ST
BKLYN, NY 11211

Site 3 of 4 in cluster AH

AST U003391412
HIST AST N/A

Relative:
Higher

AST:

Actual:
39 ft.

- Region: STATE
- DEC Region: 2
- Site Status: Active
- Facility Id: 2-373915
- Program Type: PBS
- UTM X: 588063.82966000005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

164 HAVEMEYER ST (Continued)

U003391412

UTM Y: 4507202.8891899996
Expiration Date: 2017/10/16

Affiliation Records:

Site Id: 18792
Affiliation Type: Mail Contact
Company Name: Not reported
Contact Type: Not reported
Contact Name: BENNAT BERGER
Address1: 515 MADISON AVE,1201
Address2: Not reported
City: NY
State: NY
Zip Code: 10022
Country Code: 001
Phone: (212) 371-7352
Phone Ext: Not reported
Email: BCB@BCBPROP.COM
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 12/17/2012

Site Id: 18792
Affiliation Type: On-Site Operator
Company Name: 164 HAVEMEYER ST
Contact Type: Not reported
Contact Name: JESUS MELENDEZ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (347) 600-7730
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 12/17/2012

Site Id: 18792
Affiliation Type: Emergency Contact
Company Name: 164 HAVEMEYER LLC
Contact Type: Not reported
Contact Name: JESUS MELENDEZ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (347) 600-7730
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 12/17/2012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

164 HAVEMEYER ST (Continued)

U003391412

Site Id: 18792
Affiliation Type: Owner
Company Name: 164 HAVEMEYER LLC
Contact Type: MEMBER
Contact Name: BENNAT BERGER
Address1: 515 MADISON AVE,1201
Address2: Not reported
City: NY
State: NY
Zip Code: 10022
Country Code: 001
Phone: (212) 371-7352
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 12/17/2012

Tank Info:

Tank Number: 001
Tank Id: 21423

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
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I05 - Overfill - Vent Whistle
B00 - Tank External Protection - None
K00 - Spill Prevention - None
G03 - Tank Secondary Containment - Vault (w/o access)

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/03/2000
Capacity Gallons: 2500
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: 10/16/2012

HIST AST:

PBS Number: 2-373915
SWIS Code: 6101
Operator: LUSIA KNOLL
Facility Phone: (718) 384-6461
Facility Addr2: 164 HAVEMEYER ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

164 HAVEMEYER ST (Continued)

U003391412

Facility Type: APARTMENT BUILDING
Emergency: LUSIA KNOLL
Emergency Tel: (718) 384-6461
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: LUSIA KNOLL
Owner Address: 319 HOOPER ST
Owner City,St,Zip: BKLYN, NY 11211
Federal ID: Not reported
Owner Tel: (718) 384-6461
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: LUSIA KNOLL
Mailing Address: 319 HOOPER ST
Mailing Address 2: Not reported
Mailing City,St,Zip: BKLYN, NY 11211
Mailing Telephone: (718) 384-6461
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: 06/25/1999
Expiration: 10/06/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 2500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
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: 001
Tank Location: ABOVEGROUND ON SADDLES LEGS, STILTS, RACK, OR CRADLE
Tank Status: In Service
Install Date: Not reported
Capacity (Gal): 2500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: 00
Tank Containment: Diking
Leak Detection: 00
Overfill Protection: 46

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

164 HAVEMEYER ST (Continued)

U003391412

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

AK189
WSW
1/8-1/4
0.207 mi.
1095 ft.

SUMET I ASSOCIATES
195 ROEBLING ST
BROOKLYN, NY 11211

AST A100359424
N/A

Site 1 of 2 in cluster AK

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-611717
Program Type: PBS
UTM X: Not reported
UTM Y: Not reported
Expiration Date: 2016/12/27

Actual:
39 ft.

Affiliation Records:

Site Id: 458626
Affiliation Type: Owner
Company Name: SUMET I ASSOCIATES L.P.
Contact Type: MEMBER
Contact Name: SCOTT JAFFEE
Address1: 15 W. 39TH ST, 7TH FLR
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 11211
Country Code: 001
Phone: (212) 835-9040
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: DMMOLOUG
Date Last Modified: 12/28/2011

Site Id: 458626
Affiliation Type: Mail Contact
Company Name: SUMET I ASSOC., L.P. C/O METROPOLITAN REALTY GROUP
Contact Type: Not reported
Contact Name: SCOTT JAFFEE
Address1: 15 WEST 39TH ST, 7TH FLOOR
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10018
Country Code: 001
Phone: (212) 835-9040

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUMET I ASSOCIATES (Continued)

A100359424

Phone Ext: Not reported
Email: SJAFEE@METREAL.COM
Fax Number: Not reported
Modified By: DMMOLOUG
Date Last Modified: 12/28/2011

Site Id: 458626
Affiliation Type: On-Site Operator
Company Name: SUMET I ASSOCIATES L.P.
Contact Type: Not reported
Contact Name: EUGENE TORRES
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 218-7635
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 12/5/2011

Site Id: 458626
Affiliation Type: Emergency Contact
Company Name: SUMET I ASSOCIATES L.P.
Contact Type: Not reported
Contact Name: ROBERT PERINE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (347) 366-4386
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 12/5/2011

Tank Info:

Tank Number: 1
Tank Id: 241828

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction
I05 - Overfill - Vent Whistle
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUMET I ASSOCIATES (Continued)

A100359424

B01 - Tank External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/21/1980
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: 12/05/2011

AI190
WSW
1/8-1/4
0.209 mi.
1105 ft.

SUMET I ASSOCIATES L.P.
231 S 2ND AVE.
BROOKLYN, NY 11211
Site 2 of 3 in cluster AI

AST A100359426
N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-611719
Program Type: PBS
UTM X: Not reported
UTM Y: Not reported
Expiration Date: 2016/12/27

Actual:
41 ft.

Affiliation Records:
Site Id: 458631
Affiliation Type: Owner
Company Name: SUMET I ASSOCIATES L.P. C/O METRO REALTY GROUP
Contact Type: MEMBER
Contact Name: SCOTT JAFFEE
Address1: 15 W 39TH ST , 7TH FLR
Address2: Not reported
City: NY
State: NY
Zip Code: 11211
Country Code: 001
Phone: (212) 835-9040
Phone Ext: Not reported
Email: SJAFEE@METREAL.COM
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 12/12/2011

Site Id: 458631
Affiliation Type: Mail Contact
Company Name: SUMET I ASSOCIATES L.P. C/O METRO REALTY GROUP
Contact Type: Not reported
Contact Name: SCOTT JAFFEE
Address1: 15 W 39TH ST , 7TH FLR C/O METRO REALTY GROUP
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUMET I ASSOCIATES L.P. (Continued)

A100359426

City: NY
State: NY
Zip Code: 11211
Country Code: 001
Phone: (212) 835-9040
Phone Ext: Not reported
Email: SJAFEE@METREAL.COM
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 12/13/2011

Site Id: 458631
Affiliation Type: On-Site Operator
Company Name: SUMET I ASSOCIATES L.P.
Contact Type: Not reported
Contact Name: EUGENE TORRES
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 218-7635
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 12/5/2011

Site Id: 458631
Affiliation Type: Emergency Contact
Company Name: SUMET I ASSOCIATES L.P. C/O METRO REALTY GROUP
Contact Type: Not reported
Contact Name: ROBERT PERINE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (347) 366-4386
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 12/5/2011

Tank Info:

Tank Number: 1
Tank Id: 241836

Equipment Records:

I05 - Overfill - Vent Whistle
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SUMET I ASSOCIATES L.P. (Continued)

A100359426

F01 - Pipe External Protection - Painted/Asphalt Coating
 H00 - Tank Leak Detection - None
 A00 - Tank Internal Protection - None
 D01 - Pipe Type - Steel/Carbon Steel/Iron
 G02 - Tank Secondary Containment - Vault (w/access)
 J02 - Dispenser - Suction
 B01 - Tank External Protection - Painted/Asphalt Coating
 L00 - Piping Leak Detection - None
 Tank Location: 3
 Tank Type: Steel/Carbon Steel/Iron
 Tank Status: In Service
 Pipe Model: Not reported
 Install Date: 01/20/1980
 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: 12/05/2011

191
 NE
 1/8-1/4
 0.211 mi.
 1113 ft.

**275 NORTH 8TH ST/OUR LADY
 275 NORTH 8TH ST.
 NEW YORK CITY, NY**

**LTANKS S104275493
 HIST LTANKS N/A**

**Relative:
 Lower**

LTANKS:

**Actual:
 14 ft.**

Site ID: 176330
 Spill Number/Closed Date: 8706710 / 3/4/2003
 Spill Date: 11/6/1987
 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: ADMIN. CLOSED
 Referred To: Not reported
 Reported to Dept: 11/6/1987
 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: 11/16/1987
 Spill Record Last Update: 3/4/2003
 Spiller Name: Not reported
 Spiller Company: OUR LADY OF MT. CARMEL
 Spiller Address: 275 NORTH 8TH ST.
 Spiller City,St,Zip: BROOKLYN, NY
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

275 NORTH 8TH ST/OUR LADY (Continued)

S104275493

Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 148202
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ADMIN.CLOSED"03/04/2003-Closed Due To The Nature / Extent Of The Spill Report
Remarks: 5K TANK FAILED WITH A HIGH VOLUME LEAK, WILL EXCAVATE, ISOLATE, AND RETEST. CONTACT: FR. CASSARO (718) 384-0223. CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEAN UP REQUIREMENTS.

Material:
Site ID: 176330
Operable Unit ID: 910418
Operable Unit: 01
Material ID: 465713
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: 176330
Spill Tank Test: 1532195
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

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 8706710 / Not Closed
Spill Date: 11/06/1987
Spill Time: 11:00
Spill Cause: Tank Test Failure
Resource Affected: Groundwater
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: BATTISTA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

275 NORTH 8TH ST/OUR LADY (Continued)

S104275493

Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 11/06/87
Reported to Department Time: 16:56
SWIS: 61
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: OUR LADY OF MT. CARMEL
Spiller Address: 275 NORTH 8TH ST.
Spiller City,St,Zip: B'KLYN, NY
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (718) 384-0223
Facility Extension: Not reported
Spill Notifier: Tank Tester
PBS Number: 2-130249
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/16/87
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 05/09/94
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: 5K TANK FAILED WITH A HIGH VOLUME LEAK, WILL EXCAVATE, ISOLATE, AND RETEST.
CONTACT: FR. CASSARO 718) 384-0223.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

AL192 **KARITSA REALTY CORP.**
SSE **335 SOUTH 2ND STREET**
1/8-1/4 **BROOKLYN, NY 11211**
0.212 mi.
1119 ft. **Site 1 of 2 in cluster AL**

AST **U003396093**
HIST AST **N/A**

Relative:
Higher

AST:

Actual:
20 ft.

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-601241
Program Type: PBS
UTM X: 588363.33236999996
UTM Y: 4507119.2048399998
Expiration Date: 2017/07/23

Affiliation Records:

Site Id: 23210
Affiliation Type: Owner
Company Name: ACCI-335, LLC
Contact Type: MEMBER
Contact Name: GUS GALATIANOS
Address1: P.O. BOX 54-1608
Address2: Not reported
City: FLUSHING
State: NY
Zip Code: 11354
Country Code: 001
Phone: (718) 344-1147
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 4/16/2007

Site Id: 23210
Affiliation Type: Mail Contact
Company Name: ACCI- 335 LLC
Contact Type: Not reported
Contact Name: GUS GALATIANOS
Address1: P.O. BOX 54-1608
Address2: Not reported
City: FLUSHING
State: NY
Zip Code: 11354
Country Code: 001
Phone: (718) 344-1147
Phone Ext: Not reported
Email: ACCIDRG@AOL.COM
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 4/16/2007

Site Id: 23210
Affiliation Type: On-Site Operator
Company Name: ACCI-335, LLC
Contact Type: Not reported
Contact Name: GUS GALATIANOS
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KARITSA REALTY CORP. (Continued)

U003396093

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 344-1147
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 23210
Affiliation Type: Emergency Contact
Company Name: ACCI-335, LLC
Contact Type: Not reported
Contact Name: GUS GALATIANOS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 344-1147
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank Id: 45055

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
K99 - Spill Prevention - Other
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
H02 - Tank Leak Detection - Interstitial - Manual Monitoring

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1989
Capacity Gallons: 2000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KARITSA REALTY CORP. (Continued)

U003396093

Modified By: MSBAPTIS
Last Modified: 05/10/2012

HIST AST:

PBS Number: 2-601241
SWIS Code: 6101
Operator: BILL TSIOFLIKIS
Facility Phone: (718) 238-7297
Facility Addr2: 335 SOUTH 2ND STREET
Facility Type: APARTMENT BUILDING
Emergency: BILL TSIOFLIKIS
Emergency Tel: (718) 238-7297
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: KARITSA REALTY CO.
Owner Address: 308 84 STREET
Owner City,St,Zip: BROOKLYN, NY 11209
Federal ID: Not reported
Owner Tel: (718) 238-7297
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Contact: BILL TSIOFLIKIS
Mailing Name: KARITSA REALTY CO.
Mailing Address: 308 84 STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11209
Mailing Telephone: (718) 238-7297
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: 11/12/1997
Expiration: 11/24/2002
Renew Flag: False
Renew 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 Code: 01
Region: 2

Tank ID: 001
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KARITSA REALTY CORP. (Continued)

U003396093

Tank Internal: 0
Tank External: 00
Pipe Location: Aboveground
Pipe Type: Not reported
Pipe Internal: Not reported
Pipe External: Not reported
Tank Containment: Other
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

AJ193 **JOLS REALTY CORP**
SSE **356 SO 1 ST**
1/8-1/4 **BROOKLYN, NY 11211**
0.213 mi.
1124 ft. **Site 2 of 4 in cluster AJ**

UST **U001836603**
HIST UST **N/A**

Relative:
Higher

UST:
Id/Status: 2-289698 / Active
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: 2007/08/24
UTM X: 586170.34658000001
UTM Y: 4502962.1245100005

Actual:
19 ft.

Affiliation Records:
Site Id: 13057
Affiliation Type: Owner
Company Name: JOLS REALTY CORP
Contact Type: Not reported
Contact Name: Not reported
Address1: 319 HOOPER ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (071) 838-4646
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 13057
Affiliation Type: Mail Contact
Company Name: JOLS REALTY CORP
Contact Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOLS REALTY CORP (Continued)

U001836603

Contact Name: Not reported
Address1: 319 HOOPER STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 384-6461
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 13057
Affiliation Type: On-Site Operator
Company Name: JOLS REALTY CORP
Contact Type: Not reported
Contact Name: MORRIS KNOLL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 627-2771
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 13057
Affiliation Type: Emergency Contact
Company Name: JOLS REALTY CORP
Contact Type: Not reported
Contact Name: MORRIS KNOLL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 627-2771
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:
Site ID: 13057

Tank Number: 001
Tank ID: 18910
Tank Status: In Service
Tank Type: Steel/carbon steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOLS REALTY CORP (Continued)

U001836603

Pipe Model: Not reported

Equipment Records:

- G00 - Tank Secondary Containment - None
- C00 - Pipe Location - No Piping
- F00 - Pipe External Protection - None
- I04 - Overfill - Product Level Gauge (A/G)
- H00 - Tank Leak Detection - None
- A00 - Tank Internal Protection - None
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- J02 - Dispenser - Suction
- L09 - Piping Leak Detection - Exempt Suction Piping
- B00 - Tank External Protection - None

Install Date: Not reported

Capacity Gallons: 2500

Tightness Test Method: 03

Next Test Date: 07/01/1995

Date Tank Closed: Not reported

Tank Location: 5

Tank Type: Steel/carbon steel

Date Test: 07/01/1990

Registered: True

Modified By: TRANSLAT

Last Modified: 03/04/2004

HIST UST:

PBS Number: 2-289698

SPDES Number: Not reported

Emergency Contact: MORRIS KNOLL

Emergency Telephone: (718) 627-2771

Operator: MORRIS KNOLL

Operator Telephone: (718) 384-6461

Owner Name: JOLS REALTY CORP

Owner Address: 319 HOOPER ST

Owner City,St,Zip: BROOKLYN, NY 11211

Owner Telephone: (718) 384-6461

Owner Type: Not reported

Owner Subtype: Not reported

Mailing Name: JOLS REALTY CORP

Mailing Address: 319 HOOPER ST

Mailing Address 2: Not reported

Mailing City,St,Zip: BROOKLYN, NY 11211

Mailing Contact: Not reported

Mailing Telephone: (718) 384-6461

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: 356 SO 1 ST

SWIS ID: 6101

Old PBS Number: Not reported

Facility Type: APARTMENT BUILDING

Inspected Date: Not reported

Inspector: Not reported

Inspection Result: Not reported

Federal ID: Not reported

Certification Flag: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOLS REALTY CORP (Continued)

U001836603

Certification Date: 08/01/1997
Expiration Date: 08/24/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 2500
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): 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: 07/01/1990
Next Test Date: 07/01/1995
Missing Data for Tank: Minor Data Missing
Date Closed: Not reported
Test Method: Horner EZ Check
Deleted: False
Updated: False
Lat/long: Not reported

AH194
SW
1/8-1/4
0.214 mi.
1132 ft.

168 HAVEMEYER ST
BROOKLYN, NY 11211

Site 4 of 4 in cluster AH

EDR US Hist Cleaners 1015002659
N/A

Relative:
Higher

EDR Historical Cleaners:

Name: YOONS LAUNDROMAT
Year: 1999
Address: 168 HAVEMEYER ST

Actual:
39 ft.

Name: SCRUB A DUB LAUNDROMAT
Year: 2001
Address: 168 HAVEMEYER ST

Name: SCRUB A DUB LAUNDROMAT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015002659

Year: 2002
Address: 168 HAVEMEYER ST

Name: SCRUB A DUB LAUNDRMAT
Year: 2003
Address: 168 HAVEMEYER ST

AI195 227 SOUTH 2ND ST, HDFC
WSW 227 SOUTH 2ND ST
1/8-1/4 BROOKLYN, NY 11211
0.215 mi.
1134 ft. Site 3 of 3 in cluster AI

AST A100138997
N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated
Facility Id: 2-479675
Program Type: PBS
UTM X: 587978.42098000005
UTM Y: 4507293.1966599999
Expiration Date: N/A

Affiliation Records:
Site Id: 21371
Affiliation Type: Owner
Company Name: 227 SO. 2ND ST. H.D.F.C
Contact Type: Not reported
Contact Name: Not reported
Address1: 227 SO. 2ND STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 599-2255
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Actual:
41 ft.

Site Id: 21371
Affiliation Type: Mail Contact
Company Name: 227 SO. 2ND ST. HDFC
Contact Type: Not reported
Contact Name: MS. AWILA SERRANO
Address1: 227 SO. 2ND ST., #11
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 384-0239
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

227 SOUTH 2ND ST, HDFC (Continued)

A100138997

Date Last Modified: 3/4/2004

Site Id: 21371
Affiliation Type: On-Site Operator
Company Name: 227 SOUTH 2ND ST, HDFC
Contact Type: Not reported
Contact Name: VALENTINA CAQUIAS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 782-8598
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 21371
Affiliation Type: Emergency Contact
Company Name: 227 SO. 2ND ST. H.D.F.C
Contact Type: Not reported
Contact Name: AWILDA SERRANO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 384-0239
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: M.G.011227
Tank Id: 38730

Equipment Records:

L09 - Piping Leak Detection - Exempt Suction Piping
J02 - Dispenser - Suction
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
B05 - Tank External Protection - Jacketed
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
C01 - Pipe Location - Aboveground

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

227 SOUTH 2ND ST, HDFC (Continued)

A100138997

Pipe Model: Not reported
Install Date: Not reported
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: TRANSLAT
Last Modified: 03/04/2004

AJ196
SSE
1/8-1/4
0.221 mi.
1168 ft.

JOLS REALTY LLC.
360 SOUTH 1ST STREET
BROOKLYN, NY 11211

AST A100318911
N/A

Site 3 of 4 in cluster AJ

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-399698
Program Type: PBS
UTM X: 586181.22002000001
UTM Y: 4502955.15699
Expiration Date: 2017/11/16

Actual:
20 ft.

Affiliation Records:

Site Id: 19044
Affiliation Type: Owner
Company Name: JOLS REALTY LLC.
Contact Type: VP
Contact Name: M. KNOLL
Address1: 360 SO 1 ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 384-6461
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: kakyer
Date Last Modified: 12/18/2007

Site Id: 19044
Affiliation Type: Mail Contact
Company Name: JOLS REALTY
Contact Type: Not reported
Contact Name: Not reported
Address1: 319 HOOPER ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 384-6461

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOLS REALTY LLC. (Continued)

A100318911

Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: kakyer
Date Last Modified: 12/18/2007

Site Id: 19044
Affiliation Type: On-Site Operator
Company Name: JOLS REALTY LLC.
Contact Type: Not reported
Contact Name: MORRIS KNOLL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 384-6461
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: kakyer
Date Last Modified: 12/18/2007

Site Id: 19044
Affiliation Type: Emergency Contact
Company Name: JOLS REALTY LLC.
Contact Type: Not reported
Contact Name: MORRIS KNOLL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 384-6461
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: kakyer
Date Last Modified: 12/18/2007

Tank Info:

Tank Number: 001
Tank Id: 21655

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
K00 - Spill Prevention - None
B00 - Tank External Protection - None
J02 - Dispenser - Suction

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOLS REALTY LLC. (Continued)

A100318911

L09 - Piping Leak Detection - Exempt Suction Piping
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 07/01/2000
Capacity Gallons: 2500
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: 12/03/2012

197
ESE
1/8-1/4
0.222 mi.
1174 ft.

MTA NYCT METROPOLITAN STATION
HOPE ST & UNION AVE
BROOKLYN, NY 11211

RCRA NonGen / NLR 1001223858
FINDS NYR000050740
MANIFEST

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: MTA NYCT METROPOLITAN STATION
Facility address: HOPE ST & UNION AVE
BROOKLYN, NY 11211
EPA ID: NYR000050740
Mailing address: JAY ST ROOM 819
BROOKLYN, NY 11201
Contact: HOWARD MATZA
Contact address: JAY ST ROOM 819
BROOKLYN, NY 11201
Contact country: US
Contact telephone: (718) 243-4581
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
20 ft.

Owner/Operator Summary:

Owner/operator name: MTA NEW YORK CITY TRANSIT
Owner/operator address: 370 JAY ST ROOM 819
BROOKLYN, NY 11206
Owner/operator country: US
Owner/operator telephone: (718) 743-4581
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MTA NEW YORK CITY TRANSIT
Owner/operator address: 370 JAY ST ROOM 819
BROOKLYN, NY 11206
Owner/operator country: US
Owner/operator telephone: (718) 743-4581

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT METROPOLITAN STATION (Continued)

1001223858

Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 01/01/2006
Facility name: MTA NYCT METROPOLITAN STATION
Classification: Not a generator, verified

Date form received by agency: 12/14/1999
Facility name: MTA NYCT METROPOLITAN STATION
Classification: Small Quantity Generator

Date form received by agency: 07/14/1999
Facility name: MTA NYCT METROPOLITAN STATION
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110008102454

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: NYR000050740
Country: USA
Mailing Name: NYCTA
Mailing Contact: GIOVANNI BASSI
Mailing Address: 370 JAY ST RM 819

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT METROPOLITAN STATION (Continued)

1001223858

Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11201
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-243-4581

Document ID: NJA2786423
Manifest Status: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 03/26/1998
Trans1 Recv Date: 03/26/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/26/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050740
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSD ID: NJDEPES58
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00955
Units: P - Pounds
Number of Containers: 004
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 98

Document ID: NJA3070309
Manifest Status: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 01/05/2000
Trans1 Recv Date: 01/05/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/14/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000050740
Trans1 EPA ID: NJD002200046
Trans2 EPA ID: Not reported
TSD ID: Not reported
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Quantity: 00250
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2000

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MTA NYCT METROPOLITAN STATION (Continued)

1001223858

Document ID: NJA3015475
 Manifest Status: Not reported
 Trans1 State ID: NJ0000027193
 Trans2 State ID: Not reported
 Generator Ship Date: 04/16/1999
 Trans1 Recv Date: 04/16/1999
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 04/16/1999
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000050740
 Trans1 EPA ID: NJD002200046
 Trans2 EPA ID: Not reported
 TSDF ID: S5811
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Quantity: 01004
 Units: P - Pounds
 Number of Containers: 006
 Container Type: DM - Metal drums, barrels
 Handling Method: L Landfill.
 Specific Gravity: 01.00
 Year: 99

AJ198
SSE
1/8-1/4
0.223 mi.
1175 ft.

375 S 1ST ST
BROOKLYN, NY 11211
Site 4 of 4 in cluster AJ

EDR US Hist Auto Stat 1015456340
N/A

Relative:
Higher

EDR Historical Auto Stations:

Name: RAMON AUTO SVC
 Year: 2010
 Address: 375 S 1ST ST

Actual:
21 ft.

Name: RAMON AUTO SERVICES
 Year: 2011
 Address: 375 S 1ST ST

Name: RAMON AUTO SERVICES
 Year: 2012
 Address: 375 S 1ST ST

199
SW
1/8-1/4
0.223 mi.
1179 ft.

172 HAVEMEYER ST
BROOKLYN, NY 11211

EDR US Hist Cleaners 1015004245
N/A

Relative:
Higher

EDR Historical Cleaners:

Name: SOUTH SIDE CLEANERS
 Year: 2004
 Address: 172 HAVEMEYER ST

Actual:
39 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

AK200
WSW
1/8-1/4
0.225 mi.
1187 ft.

210 ROEBLING STREET
210 ROEBLING STREET
BROOKLYN, NY 11211
Site 2 of 2 in cluster AK

AST A100362292
N/A

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-611839
Program Type: PBS
UTM X: Not reported
UTM Y: Not reported
Expiration Date: 2014/06/30

Actual:
41 ft.

Affiliation Records:

Site Id: 466214
Affiliation Type: Owner
Company Name: 209 SOUTH 2ND ST HDFC
Contact Type: PRES
Contact Name: RAMON PEGUERO
Address1: 213 SOUTH 4TH STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 387-3600
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 7/9/2012

Site Id: 466214
Affiliation Type: Mail Contact
Company Name: LOS SURES-209 SOUTH 2ND STREET HDFC
Contact Type: Not reported
Contact Name: RAMON PEGUERO
Address1: 213 SOUTH 4TH STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 387-3600
Phone Ext: Not reported
Email: RPEGUERO@LOSSURES.ORG
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 7/9/2012

Site Id: 466214
Affiliation Type: On-Site Operator
Company Name: 210 ROEBLING STREET
Contact Type: Not reported
Contact Name: RICHARD BORGES
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

210 ROEBLING STREET (Continued)

A100362292

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (786) 348-4196
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 7/9/2012

Site Id: 466214
Affiliation Type: Emergency Contact
Company Name: 209 SOUTH 2ND ST HDFC
Contact Type: Not reported
Contact Name: SOULA PANAGODIMOS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (410) 274-1233
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 7/9/2012

Tank Info:

Tank Number: 001
Tank Id: 244660

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
B01 - Tank External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle
J03 - Dispenser - Gravity
L00 - Piping 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: 06/30/2009
Capacity Gallons: 5000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

210 ROEBLING STREET (Continued)

A100362292

Register: True
 Modified By: MSBAPTIS
 Last Modified: 07/09/2012

AL201
SSE
1/8-1/4
0.226 mi.
1194 ft.

376 KEAP STREET HOUSING
376 KEAP STREET
BROOKLYN, NY 11211
Site 2 of 2 in cluster AL

AST A100292270
N/A

Relative:
Higher

AST:
 Region: STATE
 DEC Region: 2
 Site Status: Active
 Facility Id: 2-608500
 Program Type: PBS
 UTM X: 588363.83224999998
 UTM Y: 4507098.50502
 Expiration Date: 2013/03/05

Actual:
21 ft.

Affiliation Records:
 Site Id: 30352
 Affiliation Type: Owner
 Company Name: 376 KEAP HOUSING
 Contact Type: AGENT
 Contact Name: F RODRIQUEZ
 Address1: 376 KEAP ST, #7
 Address2: Not reported
 City: BROOKLYN
 State: NY
 Zip Code: 11211
 Country Code: 001
 Phone: (917) 653-0450
 Phone Ext: Not reported
 Email: Not reported
 Fax Number: Not reported
 Modified By: msbaptis
 Date Last Modified: 4/23/2008

Site Id: 30352
 Affiliation Type: Mail Contact
 Company Name: 376 KEAP HOUSING
 Contact Type: Not reported
 Contact Name: SUPER
 Address1: 376 KEAP STREET
 Address2: #7
 City: BROOKLYN
 State: NY
 Zip Code: 11211
 Country Code: 001
 Phone: (718) 388-8975
 Phone Ext: Not reported
 Email: Not reported
 Fax Number: Not reported
 Modified By: TRANSLAT
 Date Last Modified: 3/4/2004

Site Id: 30352

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

376 KEAP STREET HOUSING (Continued)

A100292270

Affiliation Type: On-Site Operator
Company Name: 376 KEAP STREET HOUSING
Contact Type: Not reported
Contact Name: HECTOR QUERO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 388-8975
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30352
Affiliation Type: Emergency Contact
Company Name: 376 KEAP HOUSING
Contact Type: Not reported
Contact Name: JOSE TORIBIO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 387-9275
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 1
Tank Id: 65254

Equipment Records:

C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
I05 - Overfill - Vent Whistle
F00 - Pipe External Protection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1983
Capacity Gallons: 2500

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

376 KEAP STREET HOUSING (Continued)

A100292270

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: msbaptis
Last Modified: 04/23/2008

**202
West
1/8-1/4
0.227 mi.
1198 ft.**

**SUMET I ASSOCIATES
204 SOUTH 1ST STREET
BROOKLYN, NY 11211**

**AST A100296192
N/A**

**Relative:
Higher**

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-609817
Program Type: PBS
UTM X: 587909.82619000005
UTM Y: 4507411.7457499998
Expiration Date: 2015/01/13

**Actual:
40 ft.**

Affiliation Records:
Site Id: 336217
Affiliation Type: Owner
Company Name: SUMET I ASSOCIATES LP C/O METROPOLITAN REALTY GRO
Contact Type: MEMBER
Contact Name: SCOTT JAFFEE
Address1: 15 W39TH STREET 7TH FLR
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10018
Country Code: 001
Phone: (718) 387-3600
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 11/18/2009

Site Id: 336217
Affiliation Type: Mail Contact
Company Name: SUMET I ASSOCIATES LP C/O METROPOLITAN REALTY GRO
Contact Type: MEMBER
Contact Name: SCOTT JAFFEE
Address1: 15 W39TH STREET 7TH FLR
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10018
Country Code: 001
Phone: (718) 387-3600
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUMET I ASSOCIATES (Continued)

A100296192

Modified By: MSBAPTIS
Date Last Modified: 11/18/2009

Site Id: 336217
Affiliation Type: On-Site Operator
Company Name: SUMET I ASSOCIATES
Contact Type: Not reported
Contact Name: EUGENE TORRES.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 218-7635
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 11/18/2009

Site Id: 336217
Affiliation Type: Emergency Contact
Company Name: SUMET I ASSOCIATES LP C/O METROPOLITAN REALTY GRO
Contact Type: Not reported
Contact Name: YANETTE CIPRIAN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 387-3600
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 11/18/2009

Tank Info:

Tank Number: 1
Tank Id: 181396

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G02 - Tank Secondary Containment - Vault (w/access)
I05 - Overfill - Vent Whistle
J00 - Dispenser - None
H02 - Tank Leak Detection - Interstitial - Manual Monitoring
L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUMET I ASSOCIATES (Continued)

A100296192

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/21/1980
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: KXTANG
Last Modified: 01/13/2005

203
WNW
1/8-1/4
0.229 mi.
1208 ft.

642 DRIGGS AVE
642 DRIGGS AVE
BKLYN, NY 11211

AST U003389979
HIST AST N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-258970
Program Type: PBS
UTM X: 587989.08866999997
UTM Y: 4507627.86711
Expiration Date: 2014/08/17

Actual:
28 ft.

Affiliation Records:
Site Id: 10751
Affiliation Type: Mail Contact
Company Name: CARDINAL PROPERTIES
Contact Type: Not reported
Contact Name: DOBRIVOYE FILIPOVICH
Address1: 122 HURON STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11222
Country Code: 001
Phone: (718) 389-8667
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 8/17/2004

Site Id: 10751
Affiliation Type: On-Site Operator
Company Name: 642 DRIGGS AVE
Contact Type: Not reported
Contact Name: DOBRIVOYE FILIPOVICH
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

642 DRIGGS AVE (Continued)

U003389979

Zip Code: Not reported
Country Code: 001
Phone: (347) 633-6193
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 7/30/2009

Site Id: 10751
Affiliation Type: Emergency Contact
Company Name: CARDINAL PROPERTIES
Contact Type: Not reported
Contact Name: FERRANTINO FUEL OIL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 832-6700
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 8/17/2004

Site Id: 10751
Affiliation Type: Owner
Company Name: CARDINAL PROPERTIES
Contact Type: VICE PRESIDENT
Contact Name: OLIVA FILIPOVICH
Address1: 122 HURON ST., P.O. BOX 22-0070
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11222
Country Code: 001
Phone: (718) 389-8667
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 8/17/2004

Tank Info:

Tank Number: 001
Tank Id: 18080

Equipment Records:

H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

642 DRIGGS AVE (Continued)

U003389979

G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
E01 - Piping Secondary Containment - Diking (Aboveground)

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1985
Capacity Gallons: 2000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: MSBAPTIS
Last Modified: 07/30/2009

HIST AST:

PBS Number: 2-258970
SWIS Code: 6101
Operator: DOBRIVOYE & OLIVA FILIPRVICH
Facility Phone: (718) 389-8667
Facility Addr2: 642 DRIGGS AVE
Facility Type: APARTMENT BUILDING
Emergency: DOBRIVOYE & OLIVA FILIPRVICH
Emergency Tel: (718) 389-8667
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: DOBRIVOYE & OLIVA FILIPRVICH
Owner Address: 122 HURON ST
Owner City,St,Zip: BKLYN, NY 11222
Federal ID: Not reported
Owner Tel: (718) 389-8667
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: DOBRIVOYE & OLIVA FILIPRVICH
Mailing Address: 122 HURON ST
Mailing Address 2: Not reported
Mailing City,St,Zip: BKLYN, NY 11222
Mailing Telephone: (718) 389-8667
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: 08/07/1997
Expiration: 08/17/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 2000
FAMT: True
Facility Screen: No Missing Data

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

642 DRIGGS AVE (Continued)

U003389979

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
 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: 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: False
 SPDES Number: Not reported
 Lat/Long: Not reported

204
 SSE
 1/8-1/4
 0.229 mi.
 1211 ft.

364 SO. 1ST STREET
364 SO 1 ST
BROOKLYN, NY 11211

UST **U003652014**
HIST UST **N/A**

Relative:
Higher

UST:
 Id/Status: 2-399701 / Active
 Region: STATE
 DEC Region: 2
 Program Type: PBS
 Expiration Date: 2007/10/06
 UTM X: 586192.0934699996
 UTM Y: 4502948.1894699996

Actual:
22 ft.

Affiliation Records:
 Site Id: 19045
 Affiliation Type: Owner
 Company Name: JOLS REALTY CORP
 Contact Type: Not reported
 Contact Name: Not reported
 Address1: 319 HOOPER ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

364 SO. 1ST STREET (Continued)

U003652014

Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (071) 838-4646
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 19045
Affiliation Type: Mail Contact
Company Name: JOLS REALTY CORP C/O KNOLL
Contact Type: Not reported
Contact Name: Not reported
Address1: 319 HOOPER ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 384-6461
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 19045
Affiliation Type: On-Site Operator
Company Name: 364 SO. 1ST STREET
Contact Type: Not reported
Contact Name: JOSEPH
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 384-6461
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 19045
Affiliation Type: Emergency Contact
Company Name: JOLS REALTY CORP
Contact Type: Not reported
Contact Name: JOSEPH
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

364 SO. 1ST STREET (Continued)

U003652014

Zip Code: Not reported
Country Code: 001
Phone: (718) 384-6461
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Site ID: 19045

Tank Number: 001
Tank ID: 21656
Tank Status: In Service
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
C03 - Pipe Location - Aboveground/Underground Combination
B00 - Tank External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
I00 - Overfill - None

Install Date: Not reported
Capacity Gallons: 2500
Tightness Test Method: 00
Next Test Date: 12/27/1987
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

HIST UST:

PBS Number: 2-399701
SPDES Number: Not reported
Emergency Contact: JOSEPH
Emergency Telephone: (718) 384-6461
Operator: JOSEPH
Operator Telephone: (718) 384-6461
Owner Name: JOLS REALTY CORP
Owner Address: 319 HOOPER ST
Owner City,St,Zip: BROOKLYN, NY 11211
Owner Telephone: (718) 384-6461
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Name: JOLS REALTY CORP C/O KNOLL
Mailing Address: 319 HOOPER ST
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11211
Mailing Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

364 SO. 1ST STREET (Continued)

U003652014

Mailing Telephone: (718) 384-6461
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: 364 SO 1 ST
SWIS ID: 6101
Old PBS Number: Not reported
Facility Type: APARTMENT BUILDING
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 06/25/1999
Expiration Date: 10/06/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 2500
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: No Missing Data
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): 2500
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: None
Pipe Location: Aboveground/Underground Combination
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: 12/27/1987
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)
EDR ID Number
EPA ID Number

205
NNE
1/8-1/4
0.231 mi.
1222 ft.

OUR LADY OF MOUNT CARMEL R.C. CHURCH
11-23 HAVEMEYER STREET
BROOKLYN, NY 11211

UST
HIST UST
U000413804
N/A

Relative:
Lower

UST:
Id/Status: 2-130249 / Unregulated
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 588482.38983999996
UTM Y: 4507708.2516400004

Actual:
14 ft.

Affiliation Records:
Site Id: 4081
Affiliation Type: Owner
Company Name: OUR LADY OF MOUNT CARMEL R.C. CHURCH
Contact Type: Not reported
Contact Name: Not reported
Address1: 275 NORTH 8TH STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 384-0223
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4081
Affiliation Type: Mail Contact
Company Name: REV. JOSEPH G. FONTI, PASTOR
Contact Type: Not reported
Contact Name: Not reported
Address1: OUR LADY OF MT. CARMEL R.C.C.
Address2: 275 NORTH 8TH STREET
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 384-0223
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4081
Affiliation Type: On-Site Operator
Company Name: OUR LADY OF MOUNT CARMEL R.C. CHURCH
Contact Type: Not reported
Contact Name: OUR LADY OF MOUNT CARMEL CHURC
Address1: Not reported
Address2: Not reported
City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OUR LADY OF MOUNT CARMEL R.C. CHURCH (Continued)

U000413804

State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 384-0223
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 4081
Affiliation Type: Emergency Contact
Company Name: OUR LADY OF MOUNT CARMEL R.C. CHURCH
Contact Type: Not reported
Contact Name: REV. JOSEP G. FONTI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 384-0223
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Site ID: 4081

Tank Number: 001
Tank ID: 5567
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground

Install Date: 12/01/1950
Capacity Gallons: 5000
Tightness Test Method: 03
Next Test Date: Not reported
Date Tank Closed: 11/01/1999
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: 05/01/1998
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OUR LADY OF MOUNT CARMEL R.C. CHURCH (Continued)

U000413804

HIST UST:

PBS Number: 2-130249
SPDES Number: Not reported
Emergency Contact: MSGR. DAVID L. CASSATO
Emergency Telephone: (718) 384-1516
Operator: OUR LADY OF MOUNT CARMEL CHURC
Operator Telephone: (718) 384-0223
Owner Name: OUR LADY OF MOUNT CARMEL R.C. CHURCH
Owner Address: 275 NORTH 8TH STREET
Owner City,St,Zip: BROOKLYN, NY 11211
Owner Telephone: (718) 384-0223
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: OUR LADY OF MOUNT CARMEL R.C. CHURCH
Mailing Address: 275 NORTH 8TH STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11211
Mailing Contact: SUPER FACILITY MANAGER
Mailing Telephone: (718) 384-0223
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: 275 NORTH 8TH STREET
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: 04/02/1998
Expiration Date: 07/10/2002
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 5000
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: 19501201
Capacity (gals): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Tank External: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OUR LADY OF MOUNT CARMEL R.C. CHURCH (Continued)

U000413804

Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: Not reported
Pipe External: Not reported
Second Containment: None
Leak Detection: None
Overfill Prot: Vent Whistle
Dispenser: Gravity
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

AM206
South
1/8-1/4
0.233 mi.
1231 ft.

CONSOLIDATED EDISON
RODNEY & S 3RD ST MH64803
BROOKLYN, NY 11201

MANIFEST 1009244032
N/A

Site 1 of 2 in cluster AM

Relative:
Higher

NY MANIFEST:
EPA ID: NYP004136727
Country: USA
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 212-460-2808

Actual:
20 ft.

Document ID: NYE1307871
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 10/20/2005
Trans1 Recv Date: 10/20/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/24/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004136727
Trans1 EPA ID: 12446JT
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00450
Units: K - Kilograms (2.2 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

1009244032

Specific Gravity: 01.00
Year: 2005

Document ID: NYE1307871
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 10/20/2005
Trans1 Recv Date: 10/20/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/24/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004136727
Trans1 EPA ID: 12446JT
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
Quantity: 00450
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: Not reported

AM207
South
1/8-1/4
0.235 mi.
1243 ft.

**300 SOUTH REALTY CORP.
300 SOUTH 3RD ST
BROOKLYN, NY 11211**
Site 2 of 2 in cluster AM

AST A100301588
N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-364258
Program Type: PBS
UTM X: 588288.96826999995
UTM Y: 4507045.18817
Expiration Date: 2017/04/09

Actual:
21 ft.

Affiliation Records:
Site Id: 18454
Affiliation Type: Owner
Company Name: 300 SOUTH 3RD REALTY CORP.
Contact Type: MANAGING AGENT
Contact Name: BARUCH ROSENFELD
Address1: 219 HAVEMEYER ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11249
Country Code: 001
Phone: (718) 388-4901
Phone Ext: Not reported
Email: BARUCH@JBMESTATES.COM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

300 SOUTH REALTY CORP. (Continued)

A100301588

Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 2/10/2012

Site Id: 18454
Affiliation Type: Mail Contact
Company Name: 300 SOUTH 3RD REALTY CORP.
Contact Type: MANAGING AGENT
Contact Name: BARUCH ROSENFELD
Address1: 219 HAVEMEYER ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11249
Country Code: 001
Phone: (718) 388-4901
Phone Ext: Not reported
Email: BARUCH@JBMESTATES.COM
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 2/10/2012

Site Id: 18454
Affiliation Type: On-Site Operator
Company Name: NAFTALI HAGER, RECEIVER
Contact Type: Not reported
Contact Name: VICTOR LOPEZ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 486-0673
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 18454
Affiliation Type: Emergency Contact
Company Name: 300 SOUTH 3RD REALTY CORP.
Contact Type: Not reported
Contact Name: BARUCH ROSENFELD
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 388-4901
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 2/10/2012

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

300 SOUTH REALTY CORP. (Continued)

A100301588

Tank Info:

Tank Number: 001
 Tank Id: 22545

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
 F00 - Pipe External Protection - None
 H00 - Tank Leak Detection - None
 E00 - Piping Secondary Containment - None
 C01 - Pipe Location - Aboveground
 G00 - Tank Secondary Containment - None
 A01 - Tank Internal Protection - Epoxy Liner
 B05 - Tank External Protection - Jacketed
 K00 - Spill Prevention - None
 L09 - Piping Leak Detection - Exempt Suction Piping
 J02 - Dispenser - Suction
 D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location: 1
 Tank Type: Steel/Carbon Steel/Iron
 Tank Status: In Service
 Pipe Model: Not reported
 Install Date: 01/02/1965
 Capacity Gallons: 4000
 Tightness Test Method: NN
 Date Test: Not reported
 Next Test Date: Not reported
 Date Tank Closed: Not reported
 Register: True
 Modified By: BVCAMPBE
 Last Modified: 02/10/2012

AN208
WSW
1/8-1/4
0.239 mi.
1262 ft.

SUMET I ASSOCIATES
215 ROEBLING ST.
BROOKLYN, NY 11211
Site 1 of 2 in cluster AN

AST A100319046
N/A

Relative:
Higher

AST:
 Region: STATE
 DEC Region: 2
 Site Status: Active
 Facility Id: 2-610790
 Program Type: PBS
 UTM X: 587923.54732999997
 UTM Y: 4507308.9429900004
 Expiration Date: 2016/12/27

Actual:
43 ft.

Affiliation Records:
 Site Id: 394947
 Affiliation Type: Owner
 Company Name: SUMET I ASSOCIATES LP % METROPOLITAN REALTY GROUP
 Contact Type: MANAGING MEMBER
 Contact Name: SCOTT JAFFEE
 Address1: 15 W 39TH ST., 7TH FL.
 Address2: Not reported
 City: NEW YORK
 State: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUMET I ASSOCIATES (Continued)

A100319046

Zip Code: 10018
Country Code: 001
Phone: (212) 835-9040
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 3/14/2008

Site Id: 394947
Affiliation Type: Mail Contact
Company Name: SUMET I ASSOCIATES LP % METROPOLITAN REALTY GROUP
Contact Type: Not reported
Contact Name: SCOTT JAFFEE
Address1: 15 W 39TH ST.
Address2: 7TH FLOOR
City: NEW YORK
State: NY
Zip Code: 10018
Country Code: 001
Phone: (212) 835-9040
Phone Ext: Not reported
Email: SJAFFEE@METREAL.COM
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 3/14/2008

Site Id: 394947
Affiliation Type: On-Site Operator
Company Name: SUMET I ASSOCIATES
Contact Type: Not reported
Contact Name: EUGENE TORRES
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 218-7635
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 3/14/2008

Site Id: 394947
Affiliation Type: Emergency Contact
Company Name: SUMET I ASSOCIATES LP % METROPOLITAN REALTY GROUP
Contact Type: Not reported
Contact Name: ROBERT PERINE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (347) 739-0598

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUMET I ASSOCIATES (Continued)

A100319046

Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 3/14/2008

Tank Info:

Tank Number: 1
Tank Id: 222059

Equipment Records:

H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
A99 - Tank Internal Protection - Other
C01 - Pipe Location - Aboveground
K00 - Spill Prevention - None
I05 - Overfill - Vent Whistle
F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
L00 - Piping Leak Detection - None
J02 - Dispenser - Suction
G02 - Tank Secondary Containment - Vault (w/access)
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/20/1980
Capacity Gallons: 6000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: CGFREEDM
Last Modified: 03/14/2008

AO209
NNW
1/8-1/4
0.240 mi.
1265 ft.

**583 DRIGGS AVE
BROOKLYN, NY 11211**

Site 1 of 3 in cluster AO

**EDR US Hist Auto Stat 1015561398
N/A**

**Relative:
Higher**

EDR Historical Auto Stations:

Name: WILLIES AUTO BODY
Year: 1999

**Actual:
24 ft.**

Address: 583 DRIGGS AVE

Name: WILLIES AUTO BODY
Year: 2000
Address: 583 DRIGGS AVE

Name: WILLIES AUTO BODY
Year: 2001
Address: 583 DRIGGS AVE

Name: WILLIES AUTO BODY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015561398

Year: 2002
Address: 583 DRIGGS AVE

Name: WILLIES AUTO BODY
Year: 2003
Address: 583 DRIGGS AVE

Name: WILLIES AUTO BODY
Year: 2008
Address: 583 DRIGGS AVE

Name: WILLIES AUTO BODY
Year: 2011
Address: 583 DRIGGS AVE

Name: WILLIES AUTO BODY
Year: 2012
Address: 583 DRIGGS AVE

210
SE
1/8-1/4
0.242 mi.
1278 ft.

361 UNION AVE
BROOKLYN, NY 11211

EDR US Hist Auto Stat 1015449137
N/A

Relative:
Higher

EDR Historical Auto Stations:

Name: NEW RELAMPAGO CAR SVE CORP
Year: 2011
Address: 361 UNION AVE

Actual:
23 ft.

Name: NEW RELAMPAGO CAR SVE CORP
Year: 2012
Address: 361 UNION AVE

AN211
WSW
1/8-1/4
0.243 mi.
1282 ft.

209 SOUTH 2ND ST. AKA 210 ROEBLING ST.
209 SOUTH 2ND STREET
BROOKLYN, NY 11211

TANKS S110772140
N/A

Site 2 of 2 in cluster AN

Relative:
Higher

TANKS:

Facility Id: 2-610348
Region: STATE
DEC Region: 2
Site Status: Unregistered
Program Type: PBS
Expiration Date: N/A
UTM X: 587904.23384999996
UTM Y: 4507343.8415999999

Actual:
43 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

AP212 225 SO 3RD STREET HDFC
SW 225 SOUTH 3RD STREET
1/8-1/4 BROOKLYN, NY 11211
0.243 mi.
1282 ft. Site 1 of 3 in cluster AP

AST A100291833
N/A

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-608329
Program Type: PBS
UTM X: 587977.88872000005
UTM Y: 4507207.49438
Expiration Date: 2008/02/21

Actual:
41 ft.

Affiliation Records:

Site Id: 30181
Affiliation Type: Owner
Company Name: 225 SO 3RD STREET HDFC
Contact Type: Not reported
Contact Name: Not reported
Address1: 225 SOUTH 3RD STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 782-1068
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30181
Affiliation Type: Mail Contact
Company Name: 225 SO 3RD STREET HDFC
Contact Type: Not reported
Contact Name: LYDIA FELICIANO
Address1: 225 SOUTH 3RD STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 782-1068
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30181
Affiliation Type: On-Site Operator
Company Name: 225 SO 3RD STREET HDFC
Contact Type: Not reported
Contact Name: JOSE FELICIANO
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

225 SO 3RD STREET HDFC (Continued)

A100291833

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 782-1068
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 30181
Affiliation Type: Emergency Contact
Company Name: 225 SO 3RD STREET HDFC
Contact Type: Not reported
Contact Name: 225 SO 3RD STREET
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 782-1068
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank Id: 65043

Equipment Records:

C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
I05 - Overfill - Vent Whistle
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
G03 - Tank Secondary Containment - Vault (w/o access)
B00 - Tank External Protection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 3000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: TRANSLAT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

225 SO 3RD STREET HDFC (Continued)

A100291833

Last Modified: 03/04/2004

AQ213
South
1/8-1/4
0.246 mi.
1298 ft.

CAISI MGMT CO. INC.
308-310 SOUTH 3RD STREET
BROOKLYN, NY 11211

AST A100300702
N/A

Site 1 of 2 in cluster AQ

Relative:
Higher

AST:

Region: STATE
DEC Region: 2
Site Status: Administratively Closed
Facility Id: 2-236314
Program Type: PBS
UTM X: 588330.02830000001
UTM Y: 4507026.97333000004
Expiration Date: N/A

Actual:
22 ft.

Affiliation Records:

Site Id: 8749
Affiliation Type: Owner
Company Name: FEDERAL HOME LOAN MORTGAGE C/O CAISI MGMT CO. INC.
Contact Type: Not reported
Contact Name: Not reported
Address1: 575 LEXINGTON AVE - SUITE 2505
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10022
Country Code: 001
Phone: (212) 418-8900
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 8749
Affiliation Type: Mail Contact
Company Name: CAISI MANAGEMENT CO. INC.
Contact Type: Not reported
Contact Name: CLAUDIA
Address1: P.O. BOX #1484
Address2: Not reported
City: MELVILLE
State: NY
Zip Code: 11747
Country Code: 001
Phone: (516) 271-1717
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 8749
Affiliation Type: On-Site Operator
Company Name: CAISI MGMT CO. INC.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAISI MGMT CO. INC. (Continued)

A100300702

Contact Type: Not reported
Contact Name: CARMEN SOTO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 384-0478
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 8749
Affiliation Type: Emergency Contact
Company Name: FEDERAL HOME LOAN MORTGAGE C/O CAISI MGMT CO. INC.
Contact Type: Not reported
Contact Name: CAISI MGMT CO. INC.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (516) 271-1717
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001
Tank Id: 11105

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Administratively Closed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 4000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CAISI MGMT CO. INC. (Continued)

A100300702

Date Tank Closed: 03/11/2003
 Register: True
 Modified By: TRANSLAT
 Last Modified: 03/04/2004

**AP214
 SW
 1/8-1/4
 0.247 mi.
 1305 ft.**

**TIFERETH REALTY CORP.
 221 SOUTH 3RD.STREET
 BROOKLYN, NY 11211**

**HIST UST U003800449
 N/A**

Site 2 of 3 in cluster AP

**Relative:
 Higher**

HIST UST:

**Actual:
 42 ft.**

PBS Number: 2-606698
 SPDES Number: Not reported
 Emergency Contact: MR. MARKOWITZ
 Emergency Telephone: (718) 387-5790
 Operator: HIPOLITO VAZQUEZ
 Operator Telephone: (718) 387-2492
 Owner Name: TIFERETH REALTY CORP.
 Owner Address: 1425 44TH. STREET
 Owner City,St,Zip: BROOKLYN, NY 11219
 Owner Telephone: (718) 387-5790
 Owner Type: Corporate/Commercial
 Owner Subtype: Not reported
 Mailing Name: TIFERETH REALTY CORP.
 Mailing Address: 1425 44TH. STREET
 Mailing Address 2: Not reported
 Mailing City,St,Zip: BROOKLYN,, NY 11219
 Mailing Contact: MR. MARKOWITZ
 Mailing Telephone: (718) 387-5790
 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: 221 SOUTH 3RD. ST
 SWIS ID: 6101
 Old PBS Number: Not reported
 Facility Type: APARTMENT BUILDING
 Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 08/17/2001
 Expiration Date: 08/15/2006
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 4000
 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: 01
 Region: 2

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TIFERETH REALTY CORP. (Continued)

U003800449

Tank Id: 001
 Tank Location: UNDERGROUND, VAULTED, WITH ACCESS
 Tank Status: In Service
 Install Date: Not reported
 Capacity (gals): 4000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: None
 Tank External: None
 Pipe Location: Aboveground/Underground Combination
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: None
 Second Containment: Diking
 Leak Detection: None
 Overfill Prot: Product Level Gauge, Vent Whistle
 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

AP215 228 SO 3RD ST
SW 228 SO 3RD ST
1/8-1/4 BROOKLYN, NY 11211
0.248 mi.
1307 ft. Site 3 of 3 in cluster AP

AST U003388342
HIST AST N/A

**Relative:
 Higher**

AST:
 Region: STATE
 DEC Region: 2
 Site Status: Active
 Facility Id: 2-270261
 Program Type: PBS
 UTM X: 588007.36265999998
 UTM Y: 4507173.83700000003
 Expiration Date: 2017/07/10

**Actual:
 42 ft.**

Affiliation Records:
 Site Id: 11350
 Affiliation Type: Owner
 Company Name: 228 SOUTH 3RD REALTY CORP.
 Contact Type: MANAGING AGENT
 Contact Name: JACOB HAGER
 Address1: 266 BROADWAY SUITE 640
 Address2: Not reported
 City: BROOKLYN
 State: NY
 Zip Code: 11205
 Country Code: 001
 Phone: (718) 852-0978
 Phone Ext: Not reported
 Email: JHAGER@HAGERMANAGEMENT.COM
 Fax Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

228 SO 3RD ST (Continued)

U003388342

Modified By: MSBAPTIS
Date Last Modified: 9/17/2012

Site Id: 11350
Affiliation Type: Mail Contact
Company Name: 228 SOUTH 3RD REALTY CORP.
Contact Type: MANAGING AGENT
Contact Name: JACOB HAGER
Address1: 266 BROADWAY SUITE 640
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 852-0978
Phone Ext: Not reported
Email: JHAGER@HAGERMANAGEMENT.COM
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 9/17/2012

Site Id: 11350
Affiliation Type: On-Site Operator
Company Name: 228 SO 3RD ST
Contact Type: Not reported
Contact Name: VICTOR LOPEZ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 302-2167
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 6/26/2007

Site Id: 11350
Affiliation Type: Emergency Contact
Company Name: 228 SOUTH 3RD REALTY CORP.
Contact Type: Not reported
Contact Name: HAGER MANAGEMENT INC.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 852-0978
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 6/26/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

228 SO 3RD ST (Continued)

U003388342

Tank Info:

Tank Number: 001
Tank Id: 13787

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
K00 - Spill Prevention - None
B00 - Tank External Protection - None
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 11/02/1960
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: 09/17/2012

HIST AST:

PBS Number: 2-270261
SWIS Code: 6101
Operator: PACIANO PINADA
Facility Phone: (000) 388-1969
Facility Addr2: 228 SO 3RD ST
Facility Type: Not reported
Emergency: JACOB HAGER
Emergency Tel: (718) 782-0579
Old PBSNO: Not reported
Date Inspected: Not reported
Inspector: Not reported
Result of Inspection: Not reported
Owner Name: 228 SOUTH 3RD STREET
Owner Address: 217 HAVEMEYER STREET #505
Owner City,St,Zip: BROOKLYN, NY 11211
Federal ID: Not reported
Owner Tel: (914) 356-2714
Owner Type: Private Resident
Owner Subtype: Not reported
Mailing Contact: Not reported
Mailing Name: 228 SOUTH 3RD REALTY CORP
Mailing Address: 217 HAVEMEYER STREET #505
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11211

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

228 SO 3RD ST (Continued)

U003388342

Mailing Telephone: (718) 782-0578
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: 11/16/2000
Expiration: 07/10/2002
Renew Flag: False
Renew Date: Not reported
Total Capacity: 3000
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): 3000
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: None
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: False
SPDES Number: Not reported
Lat/Long: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

AQ216 **4109 REALTY ASSOCIATES**
South **310 SOUTH 3RD STREET**
1/8-1/4 **BROOKLYN, NY 11211**
0.248 mi.
1309 ft. **Site 2 of 2 in cluster AQ**

AST **A100147106**
N/A

Relative:
Higher

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-604104
Program Type: PBS
UTM X: 588340.29330999998
UTM Y: 4507022.4196199998
Expiration Date: 2014/06/04

Actual:
23 ft.

Affiliation Records:
Site Id: 25988
Affiliation Type: Owner
Company Name: 4109 REALTY ASSOCIATES
Contact Type: MANAGER
Contact Name: SAM KAY
Address1: P.O. BOX 190071
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11219
Country Code: 001
Phone: (718) 234-5900
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: kxtang
Date Last Modified: 5/25/2004

Site Id: 25988
Affiliation Type: Mail Contact
Company Name: KAY MANAGEMENT
Contact Type: Not reported
Contact Name: SANDY
Address1: P.O. BOX 190071
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11219
Country Code: 001
Phone: (718) 234-5900
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 5/3/2010

Site Id: 25988
Affiliation Type: On-Site Operator
Company Name: 4109 REALTY ASSOCIATES
Contact Type: Not reported
Contact Name: AHMET HOTI
Address1: Not reported
Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

4109 REALTY ASSOCIATES (Continued)

A100147106

City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 218-8633
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: kxtang
Date Last Modified: 5/25/2004

Site Id: 25988
Affiliation Type: Emergency Contact
Company Name: 4109 REALTY ASSOCIATES
Contact Type: Not reported
Contact Name: S. KAY
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 234-5900
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: kxtang
Date Last Modified: 5/25/2004

Tank Info:

Tank Number: 001
Tank Id: 56695

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1995
Capacity Gallons: 4000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

4109 REALTY ASSOCIATES (Continued)

A100147106

Register: True
 Modified By: MSBAPTIS
 Last Modified: 04/06/2009

**AO217
 NNW
 1/4-1/2
 0.259 mi.
 1365 ft.**

**NORTHSIDE SENIOR CENTER
 179 NORTH 6TH STREET
 BROOKLYN, NY 11211**

**LTANKS
 TANKS
 HIST UST**

**U003835965
 N/A**

Site 2 of 3 in cluster AO

**Relative:
 Higher**

LTANKS:

**Actual:
 25 ft.**

Site ID: 414529
 Spill Number/Closed Date: 0902485 / 11/20/2009
 Spill Date: 6/1/2009
 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: 6/1/2009
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Local Agency
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 6/1/2009
 Spill Record Last Update: 11/20/2009
 Spiller Name: Not reported
 Spiller Company: MARTIN GURSHON
 Spiller Address: Not reported
 Spiller City,St,Zip: NY
 Spiller County: 999
 Spiller Contact: MARTIN GURSHON
 Spiller Phone: (212) 267-4459
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 363668
 DEC Memo: TTF sent to property manager:Mr. Martin Gurshon233 Broadway - Suite 2704New York, NY 1027911/20/09. J.Krimgold reviewed the letter report submitted by Pro Test Enviro and dated 10/30/09. According to the letter the tank system failed the test due to a leak in the supply and/or return lines. The damaged portions of these line were replaced and the tank system retested and passed. During excavation of piping contaminated soil was encountered. This soil was excavated, drummed and properly disposed of. End point samples show no contaminant above TAGM limits. Case closed.

Remarks:

1518 The caller advised dispatch the tank has failed their test and requested to obtain a spill number. No water ways have been affected. This was just a tank test failure. The owner will be incharge of the fixing of the system. At this time chemicals have spilled. 4000 gallon underground tank.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHSIDE SENIOR CENTER (Continued)

U003835965

Material:

Site ID: 414529
Operable Unit ID: 1170913
Operable Unit: 01
Material ID: 2162696
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:

TANKS:

Facility Id: 2-606143
Region: STATE
DEC Region: 2
Site Status: Active
Program Type: PBS
Expiration Date: 2016/06/28
UTM X: 588102.16813999997
UTM Y: 4507802.9375499999

HIST UST:

PBS Number: 2-606143
SPDES Number: Not reported
Emergency Contact: MARTIN GENSHON
Emergency Telephone: (212) 267-4459
Operator: MARY JANE TREVIZAN
Operator Telephone: (718) 387-2316
Owner Name: NORTHWEST BKLYN COLATION FOR SENIOR HOUSING,INC
Owner Address: C/O MARTIN GERSON, 377 BROADWAY 9TH FL.
Owner City,St,Zip: NEW YORK, NY 10013
Owner Telephone: (212) 267-4459
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: NORTHWEST BKLYN. COALITION FOR SENIOR HOUSING, INC
Mailing Address: 377 BROADWAY 9TH FLOOR
Mailing Address 2: Not reported
Mailing City,St,Zip: NEW YORK, NY 10013
Mailing Contact: MARTIN GENSHON, 9TH FL.
Mailing Telephone: (212) 267-4459
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: 179 NORTH 6TH ST.
SWIS ID: 6101
Old PBS Number: Not reported
Facility Type: OTHER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHSIDE SENIOR CENTER (Continued)

U003835965

Inspected Date: Not reported
 Inspector: Not reported
 Inspection Result: Not reported
 Federal ID: Not reported
 Certification Flag: False
 Certification Date: 11/30/2001
 Expiration Date: 06/28/2006
 Renew Flag: False
 Renewal Date: Not reported
 Total Capacity: 4000
 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: 01
 Region: 2

 Tank Id: 001
 Tank Location: UNDERGROUND
 Tank Status: In Service
 Install Date: Not reported
 Capacity (gals): 4000
 Product Stored: NOS 1,2, OR 4 FUEL OIL
 Tank Type: Steel/carbon steel
 Tank Internal: None
 Tank External: None
 Pipe Location: Aboveground/Underground Combination
 Pipe Type: STEEL/IRON
 Pipe Internal: None
 Pipe External: None
 Second Containment: Diking
 Leak Detection: None
 Overfill Prot: Product Level Gauge
 Dispenser: Suction
 Date Tested: 09/07/2001
 Next Test Date: 09/07/2006
 Missing Data for Tank: No Missing Data
 Date Closed: Not reported
 Test Method: 21
 Deleted: False
 Updated: True
 Lat/long: Not reported

**AO218
NNW
1/4-1/2
0.259 mi.
1365 ft.**

**179 N 6TH STREET
BROOKLYN, NY
Site 3 of 3 in cluster AO**

**LTANKS S105135025
HIST LTANKS N/A**

**Relative:
Higher**

LTANKS:
 Site ID: 306031
 Spill Number/Closed Date: 0104288 / 12/12/2003
 Spill Date: 7/23/2001
 Spill Cause: Tank Test Failure

**Actual:
25 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S105135025

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: TJDEMEO
Referred To: Not reported
Reported to Dept: 7/23/2001
CID: 207
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: 7/23/2001
Spill Record Last Update: 12/12/2003
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: MARY JANE TREVZEN
Spiller Phone: (718) 387-2316
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 247190
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"DEMEMO"11/28/2001 Tank passed EZY 3 LP test on 9/7/01. jz12/12/03
TJDSpill closed based on above entry.
Remarks: tank contained #2 fuel oil

Material:

Tank Test:

Site ID: 306031
Spill Tank Test: 1526473
Tank Number: 1
Tank Size: 4000
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

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 0104288 / Not Closed
Spill Date: 07/23/2001
Spill Time: 09:00
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S105135025

Spill Source: Other Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: DEMEO
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 07/23/01
Reported to Department Time: 10:28
SWIS: 61
Spiller Contact: MARY JANE TREVZEN
Spiller Phone: (718) 387-2316
Spiller Extension: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extension: Not reported
Spill Notifier: Tank Tester
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 07/23/01
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/28/01
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: 1
Tank Size: 4000
Test Method: Horner EZ Check
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Tank Test Failures only pass or fail
DEC Remarks: 11/28/2001 Tank passed EZY 3 LP test on 9/7/01. j
Spill Cause: tank contained 2 fuel oil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

219
SW
1/4-1/2
0.287 mi.
1513 ft.

263 SOUTH 4TH ST/BKLYN
263 SOUTH 4TH STREET
NEW YORK CITY, NY

LTANKS S106703480
HIST LTANKS N/A

Relative:
Higher

LTANKS:

Actual:
42 ft.

Site ID: 177231
Spill Number/Closed Date: 9008048 / 3/4/2003
Spill Date: 10/23/1990
Spill Cause: Tank Test Failure
Spill Source: Private Dwelling
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: ADMIN. CLOSED
Referred To: Not reported
Reported to Dept: 10/23/1990
CID: Not reported
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: 11/1/1990
Spill Record Last Update: 9/3/2003
Spiller Name: Not reported
Spiller Company: Not reported
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: 148926
DEC Memo: Not reported
Remarks: 2K TANK FAILED VACUTECH WITH A GROSS LEAK, WATER IN TANK.CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS.

Material:

Site ID: 177231
Operable Unit ID: 948700
Operable Unit: 01
Material ID: 431878
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

263 SOUTH 4TH ST/BKLYN (Continued)

S106703480

Tank Test:

Site ID: 177231
Spill Tank Test: 1537752
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

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 9008048 / Not Closed
Spill Date: 10/23/1990
Spill Time: 17:00
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: SULLIVAN
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 10/23/90
Reported to Department Time: 17:49
SWIS: 61
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (718) 321-5016
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Date Region Sent Summary to Central Office: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

263 SOUTH 4TH ST/BKLYN (Continued)

S106703480

Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/01/90
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/13/92
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: 2K TANK FAILED VACUTECH WITH A GROSS LEAK, WATER IN TANK.

**220
NNW
1/4-1/2
0.300 mi.
1583 ft.**

**ST VINCENT DE PAUL R C CHURCH
167 N 6TH ST
BROOKLYN, NY 11211**

**LTANKS U000412658
UST N/A
HIST UST**

**Relative:
Higher**

LTANKS:

Site ID: 177051
Spill Number/Closed Date: 0301163 / 12/21/2005
Spill Date: 5/1/2003
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: JBLISTER
Referred To: Not reported
Reported to Dept: 5/1/2003
CID: 322
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: 5/1/2003
Spill Record Last Update: 1/6/2006

**Actual:
29 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ST VINCENT DE PAUL R C CHURCH (Continued)

U000412658

Spiller Name: FR. KING
Spiller Company: ST VINCENT DEPAUL CHURCH
Spiller Address: 167 N. 6TH ST
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: FR. KING
Spiller Phone: (718) 388-4218
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 148793
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"KRIMGOLD"05/02/03 - ROSSAN, DDO - Tank test failure letter was sent 5/2/03 Letter was sent to: Fr. King St Vincent De Paul Church 167 N 6th Street Brooklyn, NY 11211 END4/30/2004 SS sent a new ttf ltr12/06/05 called for Father King who I was informed was no longer at the church. Bishop Manuel will call me when he returns. J Lister12/21/05 Spill closed after receiving documentation that tank was retested and passed. J Lister
Remarks: tank test failure

Material:

Site ID: 177051
Operable Unit ID: 867566
Operable Unit: 01
Material ID: 509219
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: 177051
Spill Tank Test: 1528335
Tank Number: 001
Tank Size: 5000
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

UST:

Id/Status: 2-400203 / Active
Region: STATE
DEC Region: 2
Program Type: PBS
Expiration Date: 1997/10/15
UTM X: 588063.03978999995
UTM Y: 4507832.5112300003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ST VINCENT DE PAUL R C CHURCH (Continued)

U000412658

Affiliation Records:

Site Id: 19086
Affiliation Type: Owner
Company Name: ST VINCENT DE PAUL CHURCH
Contact Type: Not reported
Contact Name: Not reported
Address1: 167 N 6TH ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 388-4218
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 19086
Affiliation Type: Mail Contact
Company Name: ST VINCENT DE PAUL CHURCH
Contact Type: Not reported
Contact Name: Not reported
Address1: 167 N 6TH ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (718) 388-4218
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 19086
Affiliation Type: On-Site Operator
Company Name: ST VINCENT DE PAUL R C CHURCH
Contact Type: Not reported
Contact Name: ST.VINCENT DE PAUL CHURCH
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 388-4218
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 19086
Affiliation Type: Emergency Contact

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ST VINCENT DE PAUL R C CHURCH (Continued)

U000412658

Company Name: ST VINCENT DE PAUL CHURCH
Contact Type: Not reported
Contact Name: ST.VINCENT DE PAUL CHURCH
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 388-4218
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Site ID: 19086

Tank Number: 001
Tank ID: 24598
Tank Status: In Service
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B01 - Tank External Protection - Painted/Asphalt Coating
G00 - Tank Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
I05 - Overfill - Vent Whistle
C02 - Pipe Location - Underground/On-ground
H04 - Tank Leak Detection - Groundwater Well

Install Date: 11/01/1967
Capacity Gallons: 5000
Tightness Test Method: 00
Next Test Date: 12/27/1987
Date Tank Closed: Not reported
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: TRANSLAT
Last Modified: 03/04/2004

HIST UST:

PBS Number: 2-400203
SPDES Number: Not reported
Emergency Contact: ST.VINCENT DE PAUL CHURCH
Emergency Telephone: (718) 388-4218
Operator: ST.VINCENT DE PAUL CHURCH
Operator Telephone: (718) 388-4218
Owner Name: ST VINCENT DE PAUL CHURCH
Owner Address: 167 N 6TH ST
Owner City,St,Zip: BROOKLYN, NY 11211
Owner Telephone: (718) 388-4218

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ST VINCENT DE PAUL R C CHURCH (Continued)

U000412658

Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: ST VINCENT DE PAUL CHURCH
Mailing Address: 167 N 6TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11211
Mailing Contact: Not reported
Mailing Telephone: (718) 388-4218
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: 167 N 6TH ST
SWIS ID: 6101
Old PBS Number: Not reported
Facility Type: SCHOOL
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 11/10/1992
Expiration Date: 10/15/1997
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 5000
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: No Missing Data
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: 19671101
Capacity (gals): 5000
Product Stored: NOS 1,2, OR 4 FUEL OIL
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Second Containment: None
Leak Detection: Groundwater Well
Overfill Prot: Vent Whistle
Dispenser: Gravity
Date Tested: Not reported
Next Test Date: 12/27/1987
Missing Data for Tank: No Missing Data

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ST VINCENT DE PAUL R C CHURCH (Continued)

U000412658

Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

**221
NNW
1/4-1/2
0.341 mi.
1801 ft.**

**187 BEDFORD AVE
187 BEDFORD AVENUE
BROOKLYN, NY 11211**

**LTANKS S106123807
N/A**

**Relative:
Higher**

LTANKS:

Site ID: 147917
Spill Number/Closed Date: 0307525 / Not Closed
Spill Date: 10/16/2003
Spill Cause: Tank Test Failure
Spill Source: Private Dwelling
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

**Actual:
30 ft.**

Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 10/16/2003
CID: 428
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: 10/16/2003
Spill Record Last Update: 8/17/2012
Spiller Name: ALEX WEROCKI
Spiller Company: Not reported
Spiller Address: 187 BEDFORD AVE
Spiller City,St,Zip: BROOKLYN, ZZ
Spiller County: 001
Spiller Contact: ALEX WEROCKI
Spiller Phone: (646) 87 -6165
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 29992
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "DEMEO" TTF letter sent to Mr. Wersocki at 187 Bedford Ave Bklyn 1121112/3/05: CBNCalled Alex Wersocki (718) 963-2659 and left a message for hm to call me back, but haven't heard from him yet.12/1/08 bf: Sent ttf old spill letter to:Alexander Wersocki187 Bedford AvenueBrooklyn, NY 11211
Remarks: Not reported

Material:

Site ID: 147917
Operable Unit ID: 873923
Operable Unit: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

187 BEDFORD AVE (Continued)

S106123807

Material ID: 501052
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:

AR222
NNW
1/4-1/2
0.374 mi.
1973 ft.

154-158 NORTH 7TH ST/BKLY
154-158 NORTH 7TH STREET
BROOKLYN, NY
Site 1 of 2 in cluster AR

LTANKS S104275561
HIST LTANKS N/A

Relative:
Higher

LTANKS:

Actual:
33 ft.

Site ID: 219940
Spill Number/Closed Date: 8909928 / 6/18/2008
Spill Date: 1/16/1990
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: 1/16/1990
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: 1/23/1990
Spill Record Last Update: 6/18/2008
Spiller Name: Not reported
Spiller Company: Not reported
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: 181901
DEC Memo: Tank test failure. PBS file shows tank in service, but next tank tes due prior to the date of this spill. PBS registration expired in 2000. Need to follow up.9/22/06 left message for attorney found on deed to contact Williamsburgh Square LLC (new owner as of 2003).

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

154-158 NORTH 7TH ST/BKLY (Continued)

S104275561

address:154 N. 7th St., Brooklyn 11211. deed had no individual's name (only corporation). bf4/30/08 Sent Old TTF letter to:Jerry LebedowiczWilliamsburg Square LLC52-47 Browvale LaneLittle Neck, NY 11362Address obtained from tank closure application. bf5/2/08 Received message from J. Lebedowitz to call him back. bf5/5/089 Received call from J. Lebedowitz tank was closed. Athena Environmental sampled after tank was removed. bf6/18/08 Yesterday, recieved message from Spiro of (Name not clear) Environmental Services. He requested call back to (718)784-7490. I called the number today, but number is not in service at this time and no further informatuion is available. Review of PBS file shows tank was closed in 2008. They should have closure report. Called Jerry Lebedowicz and left message to call me back. His number (from PBS application) is (718)784-7490. Mr. lebedowicz hand-delivered sampling results from Athenica Environmental Services. One contaminant was above soil clean-up objectives to protect gw quality: chrysene (690 ppb) in sample B-3. Faxed nfa letter to Mr. Lebedowicz. Fax: (718)229-7111. Also mailed letter to him at address above. NFA. bf 3K TANK FAILED PETRO TITE WITH A LEAK RATE OF -.161GPH.

Remarks:

Material:

Site ID: 219940
Operable Unit ID: 936938
Operable Unit: 01
Material ID: 443066
Material Code: 0001A
Material Name: #2 Fuel 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: 219940
Spill Tank Test: 1536688
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

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 8909928 / Not Closed
Spill Date: 01/16/1990
Spill Time: 15:45
Spill Cause: Tank Test Failure
Resource Affectd: Groundwater
Water Affected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

154-158 NORTH 7TH ST/BKLY (Continued)

S104275561

Spill Source: Other Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 01/16/90
Reported to Department Time: 16:22
SWIS: 61
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (718) 388-9360
Facility Extension: Not reported
Spill Notifier: Tank Tester
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/23/90
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/15/94
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: Not reported
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Not reported
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

154-158 NORTH 7TH ST/BKLY (Continued)

S104275561

Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: 3K TANK FAILED PETRO TITE WITH A LEAK RATE OF -.161GPH.

**AR223
NNW
1/4-1/2
0.374 mi.
1973 ft.**

**WILLIAMSBURG SQUARE LLC
154 N 7TH ST
BROOKLYN, NY 11211
Site 2 of 2 in cluster AR**

**CERC-NFRAP 1000432493
LIENS 2 NYD001384072
RCRA NonGen / NLR
FINDS
UST
HIST UST
MANIFEST
US AIRS**

**Relative:
Higher**

**Actual:
33 ft.**

CERC-NFRAP:
Site ID: 0204153
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

CERCLIS-NFRAP Assessment History:

Action: ADMINISTRATIVE RECORDS
Date Started: 10/13/98
Date Completed: 03/07/05
Priority Level: Admin Record Compiled for a Removal Event

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 04/11/05
Priority Level: Not reported

Action: Notice Letters Issued
Date Started: / /
Date Completed: 06/25/98
Priority Level: Not reported

Action: REMOVAL ASSESSMENT
Date Started: 02/18/98
Date Completed: 08/10/98
Priority Level: Not reported

Action: REMOVAL NEGOTIATIONS
Date Started: 06/25/98
Date Completed: 08/21/98
Priority Level: Not reported

Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH
Date Started: 03/24/98
Date Completed: 09/27/01
Priority Level: Search Complete, No Viable PRPs

Action: Public Notice Published
Date Started: / /
Date Completed: 10/13/98
Priority Level: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Action: REMOVAL
Date Started: 08/26/98
Date Completed: 11/04/98
Priority Level: Cleaned up

Action: LIEN ON POTENTIALLY RESPONSIBLE PARTY PROPERTY
Date Started: / /
Date Completed: 11/04/01
Priority Level: Not reported

LIENS 2:

Facility name: ALL PLATING CORP.
Facility address: 154 NORTH 7TH STREET
BROOKLYN, NY 11211
EPA ID: NYD001384072
Action: LP001 - Lien on PRP property
Start date: Not reported
Complete date: 11/04/2001
Notice date: Not reported
Enforcement date: Not reported
Reardon date: Not reported
Statutes: Not reported

RCRA NonGen / NLR:

Date form received by agency: 03/20/2012
Facility name: WILLIAMSBURG SQUARE LLC
Facility address: 154 N 7TH ST
BROOKLYN, NY 11211
EPA ID: NYD001384072
Mailing address: BROWVALE LANE
LITTLE NECK, NY 11362
Contact: JERRY LEBEDOWICZ
Contact address: PO BOX 22-0434
BROOKLYN, NY 112220434
Contact country: US
Contact telephone: (917) 607-7112
Contact email: VIPERUKI@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: WILLIAMSBURG SQUARE LLC
Owner/operator address: BROWVALE LANE
LITTLE NECK, NY 11362
Owner/operator country: US
Owner/operator telephone: (718) 229-7111
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/01/2003
Owner/Op end date: Not reported

Owner/operator name: JERRY LEBODOWICZ
Owner/operator address: Not reported
Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/06/2011
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: 03/05/2012
Facility name: WILLIAMSBURG SQUARE LLC
Classification: Large Quantity Generator

Date form received by agency: 10/05/2011
Facility name: WILLIAMSBURG SQUARE LLC
Classification: Large Quantity Generator

Date form received by agency: 01/01/2007
Facility name: WILLIAMSBURG SQUARE LLC
Site name: SERVICE PLATING CO LTD
Classification: Not a generator, verified

Date form received by agency: 01/01/2006
Facility name: WILLIAMSBURG SQUARE LLC
Site name: SERVICE PLATING CO LTD
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: WILLIAMSBURG SQUARE LLC
Site name: SERVICE PLATING CO LTD
Classification: Not a generator, verified

Date form received by agency: 11/10/1980
Facility name: WILLIAMSBURG SQUARE LLC
Site name: SERVICE PLATING CO LTD
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D006
Waste name: CADMIUM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Waste code: D008
Waste name: LEAD

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 1580000

Waste code: D008
Waste name: LEAD
Amount (Lbs): 1580000

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 12/07/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

FINDS:

Registry ID: 110001574261

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

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.

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.

UST:

Id/Status: 2-479748 / Unregulated
Region: STATE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

DEC Region: 2
Program Type: PBS
Expiration Date: N/A
UTM X: 588019.64505000005
UTM Y: 4507965.3772099996

Affiliation Records:

Site Id: 21377
Affiliation Type: Mail Contact
Company Name: WILLIAMSBURG SQUARE LLC
Contact Type: MEMBER
Contact Name: JERRY LEBEDOWICZ
Address1: 52-47 BROWVALE LA
Address2: Not reported
City: LITTLE NECK
State: NY
Zip Code: 11362
Country Code: 001
Phone: (718) 229-7111
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 4/16/2008

Site Id: 21377
Affiliation Type: On-Site Operator
Company Name: WILLIAMSBURG SQUARE LLC
Contact Type: Not reported
Contact Name: JERRY LEBEDOWICZ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 229-7111
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 4/16/2008

Site Id: 21377
Affiliation Type: Emergency Contact
Company Name: WILLIAMSBURG SQUARE LLC
Contact Type: Not reported
Contact Name: JERRY LEBEDOWICZ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 229-7111
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Modified By: dxliving
Date Last Modified: 4/16/2008

Site Id: 21377
Affiliation Type: Owner
Company Name: WILLIAMSBURG SQUARE LLC
Contact Type: MEMBER
Contact Name: JERRY LEBEDOWICZ
Address1: 52-47 BROWVALE LA
Address2: Not reported
City: LITTLE NECK
State: NY
Zip Code: 11362
Country Code: 001
Phone: (718) 229-7111
Phone Ext: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 4/16/2008

Tank Info:

Site ID: 21377

Tank Number: 001
Tank ID: 38741
Tank Status: Closed - Removed
Tank Type: Steel/carbon steel
Pipe Model: Not reported

Equipment Records:

H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J02 - Dispenser - Suction
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

Install Date: Not reported
Capacity Gallons: 3000
Tightness Test Method: 00
Next Test Date: Not reported
Date Tank Closed: 01/04/2008
Tank Location: 5
Tank Type: Steel/carbon steel
Date Test: Not reported
Registered: True
Modified By: dxliving
Last Modified: 04/16/2008

HIST UST:

PBS Number: 2-479748
SPDES Number: Not reported
Emergency Contact: RUBEN A. MINERNISKY

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Emergency Telephone: (516) 538-0423
Operator: RUBEN A. MINERNSKY
Operator Telephone: (718) 388-9360
Owner Name: 154 NORTH 7TH STREET R. E. CORPORATION
Owner Address: 154 NORTH 7TH STREET
Owner City,St,Zip: BROOKLYN, NY 11211
Owner Telephone: (718) 388-9360
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: ALL PLATING CORPORATION
Mailing Address: 154 NORTH 7TH STREET
Mailing Address 2: Not reported
Mailing City,St,Zip: BROOKLYN, NY 11211
Mailing Contact: RUBEN A. MIRENSKY
Mailing Telephone: (718) 388-9360
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: MANUFACTURING
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: 01/30/1995
Expiration Date: 02/01/2000
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 3000
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: 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: None
Pipe Location: None
Pipe Type: STEEL/IRON
Pipe Internal: None
Pipe External: None

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Second Containment: None
Leak Detection: None
Overfill Prot: Product Level Gauge
Dispenser: Suction
Date Tested: Not reported
Next Test Date: 12/27/1987
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

NY MANIFEST:

EPA ID: NYD001384072
Country: USA
Mailing Name: SERVICE PLATING CO LTD
Mailing Contact: FRED ACCINELLIAL
Mailing Address: 154 NORTH 7TH STREET
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11211
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 718-388-9360

Document ID: MIA7123394
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 10/21/1998
Trans1 Recv Date: 10/21/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/27/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001384072
Trans1 EPA ID: MID000724831
Trans2 EPA ID: Not reported
TSD ID: Not reported
Waste Code: F007 - PLATING BATH SOL FM ELECTROPLATING OPER
Quantity: 00020
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 98

Document ID: MIA7123395
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 10/26/1998

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Trans1 Recv Date: 10/26/1998
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: NYD001384072
Trans1 EPA ID: MID000724831
Trans2 EPA ID: Not reported
TSD ID: Not reported
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00020
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 98

Document ID: MIA7123396
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 10/30/1998
Trans1 Recv Date: 10/30/1998
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: NYD001384072
Trans1 EPA ID: MID000724831
Trans2 EPA ID: Not reported
TSD ID: AC747GNJ
Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00030
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: MIA7123397
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 11/02/1998
Trans1 Recv Date: 11/02/1998
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: NYD001384072
Trans1 EPA ID: MID000724831
Trans2 EPA ID: Not reported
TSD ID: Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Waste Code: D006 - CADMIUM 1.0 MG/L TCLP
Quantity: 00020
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: MIA7123398
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 10/28/1998
Trans1 Recv Date: 10/28/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/10/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001384072
Trans1 EPA ID: MID000724831
Trans2 EPA ID: Not reported
TSD ID: Not reported
Waste Code: F007 - PLATING BATH SOL FM ELECTROPLATING OPER
Quantity: 00020
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: ALA0068623
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 10/27/1998
Trans1 Recv Date: 10/27/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/03/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001384072
Trans1 EPA ID: ALD981020894
Trans2 EPA ID: Not reported
TSD ID: AA998BNJ
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00010
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 98

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EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Document ID: ALA0067513
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 10/14/1998
Trans1 Recv Date: 10/14/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/20/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001384072
Trans1 EPA ID: ALD981020894
Trans2 EPA ID: Not reported
TSD ID: NYJA334
Waste Code: D002 - NON-LISTED CORROSIVE 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: 01.00
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00055
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: 00083
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: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00275
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: ALA0070460
Manifest Status: Not reported
Trans1 State ID: NJD986607380
Trans2 State ID: Not reported
Generator Ship Date: 10/14/1998
Trans1 Recv Date: 10/14/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/20/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001384072
Trans1 EPA ID: ALD981020894

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EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Trans2 EPA ID: Not reported
TSDF ID: NYJA334
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Waste Code: D005 - BARIUM 100.0 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: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: NJA2960228
Manifest Status: Not reported
Trans1 State ID: NJD071629976
Trans2 State ID: Not reported
Generator Ship Date: 10/13/1998
Trans1 Recv Date: 10/13/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/13/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001384072
Trans1 EPA ID: NJD002385730
Trans2 EPA ID: Not reported
TSDF ID: 03217
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00340
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 98

Document ID: NJA2960229
Manifest Status: Not reported
Trans1 State ID: NJD071629976
Trans2 State ID: Not reported
Generator Ship Date: 10/14/1998
Trans1 Recv Date: 10/14/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/14/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001384072
Trans1 EPA ID: NJD002385730
Trans2 EPA ID: Not reported
TSDF ID: 03217

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Database(s)

EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00186
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 98

Document ID: NJA2960230
Manifest Status: Not reported
Trans1 State ID: NJD071629976
Trans2 State ID: Not reported
Generator Ship Date: 10/14/1998
Trans1 Recv Date: 10/14/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/14/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001384072
Trans1 EPA ID: NJD002385730
Trans2 EPA ID: Not reported
TSD ID: 03217
Waste Code: F007 - PLATING BATH SOL FM ELECTROPLATING OPER
Quantity: 00833
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 98

Document ID: NJA2960238
Manifest Status: Not reported
Trans1 State ID: PAR000035949
Trans2 State ID: Not reported
Generator Ship Date: 11/02/1998
Trans1 Recv Date: 11/02/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/02/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001384072
Trans1 EPA ID: NJD002385730
Trans2 EPA ID: Not reported
TSD ID: 50134
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP
Quantity: 01081
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00
Year: 98

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EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Document ID: MIA7151249
Manifest Status: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 10/13/1998
Trans1 Recv Date: 10/13/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/27/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001384072
Trans1 EPA ID: MID000724831
Trans2 EPA ID: Not reported
TSD ID: AC747GNJ
Waste Code: F007 - PLATING BATH SOL FM ELECTROPLATING OPER
Quantity: 00020
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 98

Document ID: NYB7125786
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: PC4339NY
Trans2 State ID: Not reported
Generator Ship Date: 961216
Trans1 Recv Date: 961216
Trans2 Recv Date: Not reported
TSD Site Recv Date: 961216
Part A Recv Date: 970108
Part B Recv Date: 970109
Generator EPA ID: NYD001384072
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 06400
Units: P - Pounds
Number of Containers: 016
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 96

Document ID: PAE6261636
Manifest Status: Completed copy
Trans1 State ID: PAAH0317
Trans2 State ID: Not reported
Generator Ship Date: 970106
Trans1 Recv Date: 970106
Trans2 Recv Date: Not reported
TSD Site Recv Date: 970106
Part A Recv Date: 970122

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WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Part B Recv Date: 970122
Generator EPA ID: NYD001384072
Trans1 EPA ID: PAD982661381
Trans2 EPA ID: Not reported
TSD ID: PAD085690592
Waste Code: F009 - UNKNOWN
Quantity: 00050
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00500
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 010
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 97

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJR000029967
Trans2 State ID: Not reported
Generator Ship Date: 2011-11-01
Trans1 Recv Date: 2011-11-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-11-01
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001384072
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: Not reported
Quantity: 55140.0
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: 008928222JJK
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

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EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJR000029967
Trans2 State ID: Not reported
Generator Ship Date: 2011-11-01
Trans1 Recv Date: 2011-11-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-11-01
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001384072
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: Not reported
Quantity: 52600.0
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: 008928223JJK
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: 2011-11-01
Trans1 Recv Date: 2011-11-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-11-01
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001384072
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: Not reported
Quantity: 47560.0
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

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Database(s)

EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Year: 2011
Manifest Tracking Num: 008928224JJK
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: 2011-11-01
Trans1 Recv Date: 2011-11-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-11-01
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001384072
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: Not reported
Quantity: 46000.0
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: 008928225JJK
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: 2011-11-01
Trans1 Recv Date: 2011-11-01

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EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Trans2 Recv Date: Not reported
TSD Site Recv Date: 2011-11-01
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001384072
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD991291105
Waste Code: Not reported
Quantity: 50580.0
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: 008928226JJK
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

[Click this hyperlink](#) while viewing on your computer to access
30 additional NY_MANIFEST: record(s) in the EDR Site Report.

AIRS (AFS):

Airs Minor Details:

EPA plant ID: 110001574261
Plant name: SERVICE PLATING-154 N 7TH ST
Plant address: 154 N 7TH STREET
BROOKLYN, NY 11211
County: KINGS
Region code: 02
Dunn & Bradst #: 001384072
Air quality cntrl region: 043
Sic code: 3479
Sic code desc: METAL COATING AND ALLIED SERVICES
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

Compliance and Enforcement Major Issues:

Air program: SIP SOURCE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

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: 1001
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1003
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1101
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1102
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1104
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1202
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 0904
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1002
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1004
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1103
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1201
Air prog code hist file: 0

Compliance & Violation Data by Minor Sources:

Air program code: SIP SOURCE
Plant air program pollutant: TOTAL PARTICULATE MATTER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAMSBURG SQUARE LLC (Continued)

1000432493

Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non attainment: NON-ATTAINMENT FOR SECONDARY PT OR SO STANDARDS 2
Repeat violator date: Not reported
Turnover compliance: Not reported

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 attainment: Not reported
Repeat violator date: Not reported
Turnover compliance: Not reported

224
North
1/4-1/2
0.384 mi.
2026 ft.

WINTER RESIDENCE
167 N. 9TH ST
BROOKLYN, NY

LTANKS **S108639569**
N/A

Relative:
Higher

LTANKS:

Actual:
25 ft.

Site ID: 381213
Spill Number/Closed Date: 0701659 / 5/10/2007
Spill Date: 5/9/2007
Spill Cause: Tank Overfill
Spill Source: Private Dwelling
Spill Class: Not reported
Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: jbvought
Referred To: Not reported
Reported to Dept: 5/9/2007
CID: 410
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: 5/10/2007
Spill Record Last Update: 5/10/2007
Spiller Name: ANTHONY LOSQUADRO
Spiller Company: FIJAX FUEL CORP
Spiller Address: 222 VARICK AVE
Spiller City,St,Zip: BROOKLYN, NY 11237
Spiller County: 001
Spiller Contact: MR. WINTER
Spiller Phone: (718) 388-3142
Spiller Extension: Not reported
DEC Region: 2
DER Facility ID: 330604
DEC Memo: 05/10/07-Vought-Off hours responder. Vought called Winters and left message to return call to cell phone. Vought called Vijax and spoke to Anthony Rotello and cause of spill was bad gauge. Spill came out of gauge and onto concrete floor. No sewers or drains affected. Rotello confirmed that spill amount less than five gallons. Gauge will be replaced. No spill out of vent pipe. Vought received call

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WINTER RESIDENCE (Continued)

S108639569

Remarks: from resident (Ms Winter) is satisfied with cleanup and confirmed that spill on concrete and no sewers or drains affected. Vought provided contact info in case additional issues arise. Spill closed by Vought.
SPILL ONTO BASEMENT FLOOR, CLEANUP COMPLETE:

Material:

Site ID: 381213
Operable Unit ID: 1138681
Operable Unit: 01
Material ID: 2128675
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5
Units: Gallons
Recovered: 5
Resource Affected: Not reported
Oxygenate: False

Tank Test:

225
SW
1/4-1/2
0.397 mi.
2095 ft.

240 BROADWAY
BROOKLYN, NY

LTANKS S104877138
HIST LTANKS N/A

Relative:
Higher

Actual:
46 ft.

LTANKS:

Site ID: 323817
Spill Number/Closed Date: 0008979 / 9/27/2005
Spill Date: 11/2/2000
Spill Cause: Tank Failure
Spill Source: Non Major Facility > 1,100 gal
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: JRSTRANG
Referred To: Not reported
Reported to Dept: 11/2/2000
CID: 312
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: 11/2/2000
Spill Record Last Update: 9/27/2005
Spiller Name: MARIA MANDARINO
Spiller Company: BRIDGE TRANSPORTATION
Spiller Address: 176 27TH ST
Spiller City,St,Zip: BROOKLYN, NY 11217-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104877138

Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 2
DER Facility ID: 260865
DEC Memo: 9/12/05 Transferred to StrangClosed less than 25 gallons, spill cleaned up.
Remarks: PLUGGED VENT CAUSED BACK UP - BEING CLEANED UP

Material:

Site ID: 323817
Operable Unit ID: 829573
Operable Unit: 01
Material ID: 546482
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10
Units: Gallons
Recovered: 10
Resource Affected: Not reported
Oxygenate: False

Tank Test:

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 0008979 / Not Closed
Spill Date: 11/02/2000
Spill Time: 13:30
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Non Major Facility > 1,100 gallons
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 11/02/00
Reported to Department Time: 14:45
SWIS: 61
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104877138

Spiller Name: BRIDGE TRANSPORTATION
Spiller Address: 176 27TH ST
Spiller City,St,Zip: BROOKLYN, NY 11217-
Spiller Cleanup Date: / /
Facility Contact: MARIA MANDARINO
Facility Phone: (718) 369-6016
Facility Extension: Not reported
Spill Notifier: Responsible Party
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 11/02/00
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/17/00
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 10
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 10
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207

DEC Remarks: On November 15, 2000, PTC Lara) reported that they completed the removal of 2 X 275 ABOVEGROUND AND 1 X 2,000 Aboveground mounded completed the excavation on Monday November 13, 2000. The bottom of the tank was resting on concrete and not sure ifthe product went through the concrete. The building owner is rennovating the building. There no impact to sumps and basement is clean. On November 17, 2000, DEC Sigona performed an inspection with PTC Lara) of the basement area impacted by the tank failure. The spill impacted two separate rooms which had concrete surface. There was cardboard and debris which emitted a petroleum odor. There was also a noticeable petroleum odor in the entrance. DEC requested that 4 soil borings being advanced in each of the two rooms. The soil will be screened with a PID and submitted for laboratory analysis.

Spill Cause: PLUGGED VENT CAUSED BACK UP - BEING CLEANED UP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

226
NNE
1/4-1/2
0.401 mi.
2116 ft.

UNKNOWN GAS STATION
2 ROBLING ST
BROKLYN, NY

LTANKS S106702988
HIST LTANKS N/A
NY Spills

Relative:
Lower

LTANKS:

Actual:
15 ft.

Site ID: 102738
Spill Number/Closed Date: 0008335 / 10/25/2005
Spill Date: 10/17/2000
Spill Cause: Tank Failure
Spill Source: Gasoline Station
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: JRSTRANG
Referred To: Not reported
Reported to Dept: 10/17/2000
CID: 382
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 10/17/2000
Spill Record Last Update: 10/25/2005
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: NY
Spiller County: 999
Spiller Contact: UNKNOWN
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 90969
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"10/25/05 - New Condo built on-site. Administrative Closure.
Remarks: callers business was contracted for excavation of tank and when contaminated soil was found the callers business was fired. another company on scene - dano construction

Material:

Site ID: 102738
Operable Unit ID: 828934
Operable Unit: 01
Material ID: 545847
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNKNOWN GAS STATION (Continued)

S106702988

Tank Test:

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 0008335 / Not Closed
Spill Date: 10/17/2000
Spill Time: 10:00
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Gas Station
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: ROMMEL
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 10/17/00
Reported to Department Time: 10:38
SWIS: 61
Spiller Contact: UNKNOWN
Spiller Phone: () -
Spiller Extention: Not reported
Spiller Name: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: () -
Facility Extention: Not reported
Spill Notifier: Other
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/17/00
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 02/06/01
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNKNOWN GAS STATION (Continued)

S106702988

Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: callers business was contracted for excavation of tank and when contaminated soil was found the callers business was fired. another company on scene - dano construction

SPILLS:

Facility ID: 0000373
DER Facility ID: 90969
Facility Type: ER
Site ID: 102737
DEC Region: 2
Spill Date: 4/10/2000
Spill Number/Closed Date: 0000373 / 2/27/2003
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: TOMASELLO
Referred To: Not reported
Reported to Dept: 4/10/2000
CID: 270
Water Affected: Not reported
Spill Source: Gasoline Station
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: 4/10/2000
Spill Record Last Update: 11/17/2003
Spiller Name: CALLER
Spiller Company: ANTHONY FURNACOLA
Spiller Address: 2 ROEBLING ST
Spiller City,St,Zip: BROOKLYN, NY 001
Contact Name: CALLER
Contact Phone: (516) 457-3365
DEC Memo: Not reported
Remarks: CALLER STATES THAT HE IS DOING EXCAVATION AND HAS DISCOVERED CONTAMINATED SOIL. CALLER REQ CALL BACK ON CELL PHONE. NUMBERLISTED ABOVE

Material:

Site ID: 102737
Operable Unit ID: 822089

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNKNOWN GAS STATION (Continued)

S106702988

Operable Unit: 01
Material ID: 557707
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:

**227
NE
1/4-1/2
0.406 mi.
2144 ft.**

**MEEKER DISCOUNT MUFFLERS
64 FROST ST
BROOKLYN, NY**

**LTANKS S102232676
HIST LTANKS N/A
NY Spills**

**Relative:
Lower**

LTANKS:

**Actual:
17 ft.**

Site ID: 261281
Spill Number/Closed Date: 9601530 / 8/5/2010
Spill Date: 4/30/1996
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: hrpatel
Referred To: Not reported
Reported to Dept: 4/30/1996
CID: Not reported
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: 4/30/1996
Spill Record Last Update: 8/5/2010
Spiller Name: Not reported
Spiller Company: MEEKER DISCOUNT MUFFLERS
Spiller Address: 64 FROST ST
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: (718) 388-3329
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 6789
DEC Memo: 3/11/03 - SAMUEL- File available in active unassigned spill files.4/3/06 Diaz - Next Steps - February 2000 Investigation report stated further investigation & possible remedial work recommended.

MAP FINDINGS

MEEKER DISCOUNT MUFFLERS (Continued)

S102232676

Verify & conduct work or close site.6/28/07. J.Krimgold reviewed and approved IWP submitted by FPM Group (631-737-6200)on June 27, 2007. The plan calls for 4 soil/gw samples around tanks excavation pit5/21/08. email from FPM's Ben Cancemi informed that excavation and sampling activities will commence on 5/22/08.02/12/09-Hiralkumar Patel. contaminated groundwater (with sheen) was discovered under basement floor at 684 Lorimer Street, site located behind subject gas station. based on location of both sites, contamination under house at 684 Lorimer street might be originated from subject gas station site. based on recent findings, case transferred from DEC Jacob to DEC Patel.found following documents for the subject site:- tank closure environmental site assessment, Nov. 1999- subsurface investigation report, Feb. 2000- subsurface investigation work plan, Jun. 27, 2007- subsurface investigation report and remedial action plan, Sep. 10, 2007abstract of tank closure report, Nov. 1999:- total of eight 550 gal and one 3000 gal USTs were removed including all pipings and portions of pump islands- all of the tank in very good condition and exhibited no evidence of corrosion- five of the tanks were empty, and three tanks were filled with concrete- 3000 gal tank contained approx. 1300 gal of water and petroleum products- total of eight soil and water samples were collected after tank removal- depth to groundwater ranged from 14-16 ft bg <----- according to fire department record, in Nov. of 1984, the eight 550 gal tanks failed the official 10 year test- in sept. of 1985, three 550 gal were purged and filled with concrete- one pump was removed and all associated lines were sealed- highest PID readings were noted at an average depth of 10 to 15 ft <----- fine to medium sized grain sand with clay lenses were found to a level of 12 to 14 ft bg- a layer of one foot in thickness of peat-like material intermixed with clay occurred at about 16 ft bg- found xylene contamination in east and north sidewall samples- found contamination in groundwater samplesoil analyticals:-----XyleneNorth----4,600East----13,500groundwater analyticals:-----west bottom pit-----east bottom pitBenzene-----160-----230Toluene-----200--- -----230Ethylbenzene-----97-----120Xylene----- -----1,410-----1, 520Naphthalene-----390-----640MTBE-----1, 900-----2,300abstract of subsurface investigation report, feb. 2000:- eight borings (B1 thru B8) were advanced and collected soil and groundwater samples from borings- borings B1, B2 and B5 thru B8 were advanced in the immediate vicinity of the former tank field and borings B3 and B4 advanced near the west property line- groundwater found at 10 ft depth- soil samples collected at 8-10 ft depth from each boring except boring B4 where no sample collected; additional soil sample collected from boring B1 at 0-4 ft depth- high PID reading found during borings- contamination found in soil and groundwater samplesPID readings:-----0-4-----4-8-----8-10B1-----1,120-----1, 160-----1, 190B5-----110-----20-----55B6-----2, 010B7-----640soil analyticals:-----B1-----B1-----B6 0-4 ft 8-10 ft 8-10 ftBenzene-----<250Xylene-----25, 000-----5,300-----1,2001,2,4-Trimethylbenzene--14,0001,3, 5-Trimethylbenzene--23,000-----3,200groundwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEEKER DISCOUNT MUFFLERS (Continued)

S102232676

analyticals:

-----GW1-----GW-3-----GW-4-----GW-5-----GW-6-----

GW-7-----GW-8Benzene-----

-----2,

900Toluene-----520-----

-----540Ethylbenzene-----1

20-----160-----260----1,

700Xylene-----360-----640-----420--

--2,000--15,

000Naphthalene-----

----140-----700MTBE-----260-----180-----830-----1

20----1,200----1,500----7,0001,2,

4-Trimethylbenzene----210-----190-----750

----3,6001,3,

5-Trimethylbenzene----330-----170-----300----1,

700----7,200abstract of subsurface investigation report, Sep., 2007:-

four soil boring were installed to final depth of 15 ft bg- soils

encountered at the property generally consisted of fine to medium

grained sand with gravel and trace amount of silt and clay from just

below grade to the top of blue-green clay layer- the top of the

blue-green clay layer was evident in all of the borings at depths

ranging from approx. 12.5 to 14.5 ft bg- the blue-green clay layer

showed no indications of potential contamination and was not fully

penetrated by any of the borings- staining and petroleum odors were

generally observed in the soils from all of the borings in an

interval near the water table surface, which was generally

encountered at 8 to 8.5 ft bg- interval of staining/odor was variable

in thickness and ranged from approx. one foot at boring B4 to approx.

7 ft at boring B1- PID readings in stained soils generally ranged

between 10 and 60 ppm- groundwater samples collected from each

borings- no free-phase product was observed in any borings- found

contamination in soil and groundwater samplesoil

analyticals:-----B1 (7-8 ft

depth)Benzene-----7,000Toluene-----200,

000Ethylbenzene-----110,000Xylene-----620,

000Naphthalene-----56,0001,2,4-Trimethylbenzene--510,0001,3,

5-Trimethylbenzene--150,000groundwater

analyticals:

-----B1-AQ-----B2-AQ-----B3-AQ-----

B4-AQBenzene-----1,500Toluene-----3,

700Ethylbenzene-----1,100Xylene-----4,

900Naphthalene-----470-----120MTBE--

-----3001

,2,4-Trimethylbenzene-----1,500-----140-----4401,3,

5-Trimethylbenzene-----370abstract of remedial action plan, Sept.

2007:- proposed to excavate impacted soils in the vicinity of boring

B1- "based on relatively low levels of groundwater impact, its

apparently limited extent, and the apparent absence of free-phase

product, no groundwater remediation recommended"- three groundwater

wells are proposed to be installed for groundwater flow direction

determination- each well will be installed to a depth of no more than

14 ft, so as not to penetrate the clay underlying the property- each

well will be installed with 10 ft of screensummary:- groundwater

found at different depths: 14-16 ft during tank removal, 10 ft during

subsurface investigation in 2000 and at 8.5 ft during subsurface

investigation in 2007- no groundwater flow direction available- no

permanent wells installed at the site- heavy soil and groundwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEEKER DISCOUNT MUFFLERS (Continued)

S102232676

contamination found during each investigation- contamination found in all sides of previous tank location- DEC Jacob issued RAP approval letter on Oct. 4, 2007 <----- as per email from Ben Cancemi from FPM group, excavation according to approved RAP was scheduled on 05/22/08 <-----Paul's LLC **site owner**318 Grand StreetBrooklyn, NY 11211Attn.: Paul JoffePh. (718) 486-6916 (O) (917) 693-3292 (C)email: pauljoffe@pauljoffe.comaccording to building department permit record, Mr. Joffe applied for permit to convert service station into dinning location.found another spill case reported at the gas station site. - 9806871: spill called in by citizen on 09/04/1998 about abandoned tanks; tipped over. spill closed on 02/26/2003.left message for Mr. Joffe.received call from Mr. Carter from Mr. Joffe's office. informed him about situation. Mr. Carter doesn't know much about this site but will ask Mr. Joffe to call back.Nathan CarterPh. (718) 486-680402/13/09-Hiralkumar Patel. left message for Mr. Joffe.left message for Ben Cancemi, consultant who was going to perform remedial activities.Ben T. Cancemi, CPGFPM GroupPh. (631) 737-6200Fax (631) 737-2410email: b.cancemi@fpm-group.com02/17/09-Hiralkumar Patel. received call from Ben from FPM Group. they excavated contaminated soil to water table in front of stores and installed three monitoring wells in June 2008. but haven't got authorization to sample these wells. Ben mentioned that endpoint sample analyticals were clean. asked Ben to submit sample analytical summary table and scaled site map with locations of endpoint samples and wells. also asked him to include approx. location of tank and dispenser islands.received email from Ben with sample analytical summary table with site plan showing endpoint sample and well locations. site plan shows that wells were installed in front of stores on-site. but no well observed during site visit, but found some fresh patches in concrete (which could be location of wells).received call from Mr. Joffe. asked him to submit remedial action report by the end of March 06, 2009. he mentioned that area between his property and houses along Lorimer street is a commercial property at 297 Meeker Ave which is a paint shop. 02/18/09-Hiralkumar Patel. received email from Ben. they will do well sampling on 02/20/09.02/20/09-Hiralkumar Patel. visited site. met Mr. Joffe and John (FPM group). monitoring wells found in front of store. groundwater was found around 6-7 ft bg. found sheen on water from each wells. will submit sample analyticals and groundwater flow direction.during site visit, noticed an auto repair shop at 59 Frost Street. met store manager. site has one 275 gal waste oil AST. tank is not registered. asked manager to register tank. sent email to DEC Jacob regarding un-registered waste oil tank at 59 Frost St. no parts cleaning operation at the auto repair shop.Billy AlexUnique Auto Repair59 Frost StBrooklyn, NY 11211PH. (718) 387-7537Fax (718) 384-6180email: uniqueauto59@gmail.comduring site visit, Mr. Joffe mentioned that site at 297 Meeker Ave runs from Meeker Ave to Frost Street, between the subject gas station and house at 684 Lorimer st where contaminated water was found. Mr. Joffe mentioned that there is painting business at 297 Meeker Ave.owner's address for 297 Meeker Ave, from property shark:Wanda Berry56 Frost St.Brooklyn, NY 11211Ph. (516) 627-4245owner's address for 297 Meeker Ave, from ACRIS:Wanda Berry PO Box 131 Manhasset, NY 11030-0131 02/23/09-Hiralkumar Patel. received email from Mr. Joffe. he found from NYC DOB that site across frost st was dry cleaner and had seven 1000 gal USTs.03/06/09-Hiralkumar Patel. received remedial action report from Ben. abstract:- 186.34 tons of contaminated soils were excavated from

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEEKER DISCOUNT MUFFLERS (Continued)

S102232676

southern portion of the former UST area and in proximity to the location of a reported former fuel dispensing island- two endpoint bottom samples and four endpoint sidewall samples collected from excavation- found some contamination in endpoint bottom sample from north end of excavation- additional soil was removed from the north end and collected additional endpoint bottom sample- sidewall samples were taken at 7 ft bg and bottom samples taken at 11 ft bg (means bottom endpoint samples were taken below water table)- three monitoring wells (MW-1 through MW-3) were installed in proximity to the former soil boring locations B1 through B3 (borings that done during subsurface investigation in 2007)- well MW-2 installed at previous boring B1 and MW-3 installed at previous boring B3- wells were installed to a depth of approx. 14 ft bg and completed with ten feet of screen- groundwater was found at around 8 ft depth <----- site-specific groundwater flow direction is to the northeast <----- no free-phase product or other visible indications of potential contamination were observed- found MTBE contamination in all three wells-----MTBEMW-1-----12MW-2-----150MW-3-----50report missing scaled site map.03/13/09-Hiralkumar Patel. spoke with Ben at FPM. asked him to submit scaled site map with all previous sampling/well locations. asked Ben about any dewatering as soil was removed from below water table also. Ben mentioned that water was coming into excavation so slowly. they were removing soil from excavation and wait till water from excavation bucket drain out before loading soil for disposal. so no dewatering happened.summary: during all previous investigations, highest contamination was found towards the west end of property, in close proximity to existing well MW-2. and MW-2 is the downgradient well at the property edge.based on results of high soil and groundwater contamination in area of MW-2 and groundwater flow direction, requires off-site groundwater investigation. requires off-site well downgradient from existing well MW-2.spoke with Mr. Joffe. explained him findings of previous investigations and asked him for one more well downgradient from well MW-2.sent letter to Mr. Joffe requiring delineation of possible soil and groundwater contamination, downgradient from well MW-2. letter emailed to Mr. Joffe and Ben.03/27/09-Hiralkumar Patel. received email from Mr. Cancemi with site map including location of proposed downgradient well.03/30/09-Hiralkumar Patel. received email from Mr. Cancemi. he is planning to install well on April 08, 2009. sent email to Mr. Cancemi approving proposed location.05/11/09-Hiralkumar Patel.1:35 PM:- received report from Mr. Cancemi. abstract:- off-site well installed (MW-4), about 20 ft downgradient from well MW-2- well installed to a depth of approx. 14 ft bg with 10 ft of screen- soil generally consisted of fine to medium-grained silty sand with gravel and trace amount of clay. brick, wood, coal, ash and concrete fragments were noted in the entire screen interval, but were more abundant in the top five ft of boring- faint petroleum odors and PID responses were noted on soils from 8 to 9 ft interval; no odor or PID noticed in other intervals- groundwater was found at approx. 7.5 ft bg <----- one soil sample collected just above water table and one at 8-9 ft depth (below water table)- no free product observed in any wells on site- groundwater flow towards northeast <----- 1,400 ppb of MTBE found in soil sample at 8-9 ft depth- 98 ppb of MTBE found in groundwater sample from MW-405/29/09-Hiralkumar Patel.10:46 AM:- sent letter to Mr. Joffe requiring surrounding area site map (with possible off-site source) and quarterly groundwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEEKER DISCOUNT MUFFLERS (Continued)

S102232676

monitoring and sampling for a period of one year (including wells gauging during each sampling events to define site specific groundwater flow direction). letter emailed to Mr. Joffe and Mr. Cancemi.09/24/09-Hiralkumar Patel.3:20 PM:- spoke with Ben. they submitted proposal to Mr. Joffe but hasn't heard back.3:22 PM:- spoke with Mr. Joffe. he will ask Ben to conduct groundwater sampling.09/29/09-Hiralkumar Patel.12:13 PM:- received email from Ben. he will sample wells on 10/01/09. he mentioned that previous samples were analyzed for VOCs only as gasoline spill was the cause. he asked whether SVOC analysis needed for groundwater samples.12:45 PM:- sent email to Ben to analyze samples for VOCs only.12/01/09-Hiralkumar Patel.3:26 PM:- spoke with Mr. Joffe. he spoke with Ben today. Ben is preparing report. asked Mr. Joffe to submit report by the end of 12/11/09.12/02/09-Hiralkumar Patel.11:20 AM:- received quarterly groundwater sampling report from Ben. sampled all four wells in Oct. 2009. minor MTBE contamination found in samples. will sample all wells again in Jan. 2010.12:42 PM:- sent email to Ben asking to submit next quarterly report by end of Feb. 2010. email copied to Mr. Joffe.12/11/09-Hiralkumar Patel.11:20 AM:- received email from Ben including site map showing surrounding area use.01/25/10-Hiralkumar Patel.3:41 PM:- received message from Daniel Cole (212-341-0964) from NYC DEP. he mentioned that subject site is e-designated and currently reviewing closure report. Mr. Cole wants to know spill status.01/26/10-Hiralkumar Patel.2:40 PM:- received email from Ben. they collected second round of groundwater sampling last week and will submit second quarterly report once lab data is available.3:06 PM:- spoke with Mr. Cole. Mr. Cole asked if DEC requires anything more than quarterly monitoring. informed Mr. Cole that the department may require additional work based on quarterly groundwater sampling reports. Mr. Cole mentioned that owner did air monitoring. asked Mr. Cole to send copy of air monitoring report. he will email the report.02/11/10-Hiralkumar Patel.8:23 AM:- received second quarterly report from Ben. minor MTBE contamination found in groundwater samples (MW-3: 20 ppb, MW-4: 40 ppb). will sample wells in Apr. 2010.05/12/10-Hiralkumar Patel.1:56 PM:- received third quarterly report from Ben. minor MTBE contamination found in groundwater samples (MW-3: 23 ppb, MW-4: 57 ppb). will sample wells in July 2010.08/05/10-Hiralkumar Patel.8:57 AM:- received fourth quarterly report from Ben. minor MTBE contamination found in groundwater samples (MW-3: 20 ppb, MW-4: 25 ppb).based on submitted documents, case closed.2:50 PM:- spill closure letter emailed to Mr. Joffe. email copied to Ben.

Remarks:

caller believes its a bad line - 5 - 550 gal tanks manifolded together

Material:

Site ID: 261281
Operable Unit ID: 1029178
Operable Unit: 01
Material ID: 351329
Material Code: 0009
Material Name: Gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEEKER DISCOUNT MUFFLERS (Continued)

S102232676

Oxygenate: False

Tank Test:
Site ID: 261281
Spill Tank Test: 1544507
Tank Number: 1-5
Tank Size: 550
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

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 9601530 / Not Closed
Spill Date: 04/30/1996
Spill Time: 11:00
Spill Cause: Tank Test Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: O'DOWD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 04/30/96
Reported to Department Time: 11:39
SWIS: 61
Spiller Contact: Not reported
Spiller Phone: (718) 388-3329
Spiller Extention: Not reported
Spiller Name: MEEKER DISCOUNT MUFFLERS
Spiller Address: 64 FROST ST
Spiller City,St,Zip: BROOKLYN, NY
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (718) 388-3329
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: 2-200956
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEEKER DISCOUNT MUFFLERS (Continued)

S102232676

UST Involvement: False
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 04/30/96
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 05/23/96
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: 1-5
Tank Size: 550
Test Method: Horner EZ Check
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Talk Test Failures only pass or fail

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: caller belives its a bad line - 5 - 550 gal tanks manifolded together

SPILLS:

Facility ID: 9806871
DER Facility ID: 6789
Facility Type: ER
Site ID: 121571
DEC Region: 2
Spill Date: 9/3/1998
Spill Number/Closed Date: 9806871 / 2/26/2003
Spill Cause: Abandoned Drums
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
SWIS: 2401
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 9/4/1998
CID: 205
Water Affected: Not reported
Spill Source: Gasoline Station
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: 9/4/1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEEKER DISCOUNT MUFFLERS (Continued)

S102232676

Spill Record Last Update: 6/28/2007
Spiller Name: Not reported
Spiller Company: ABANDONED GASOLINE STA.
Spiller Address: FOURTH & MEEKER AVE
Spiller City,St,Zip: BROOKLYN, NY
Spiller Company: 001
Contact Name: CALLER
Contact Phone: (718) 482-6451
DEC Memo: Not reported
Remarks: call recv'ed from citizen. Re:abandoned tanks, tipped over.

Material:

Site ID: 121571
Operable Unit ID: 1067983
Operable Unit: 01
Material ID: 318008
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:

228
SW
1/4-1/2
0.438 mi.
2310 ft.

**SOUTH 8TH ST
BROOKLYN, NY**

**LTANKS S104782398
HIST LTANKS N/A**

**Relative:
Higher**

LTANKS:

Site ID: 193984
Spill Number/Closed Date: 0007650 / 2/5/2004
Spill Date: 9/29/2000
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: 9/29/2000
CID: 396
Water Affected: Not reported
Spill Notifier: Citizen
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 9/29/2000
Spill Record Last Update: 2/5/2004

**Actual:
47 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104782398

Spiller Name: Not reported
Spiller Company: UNKNOWN
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: 161691
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"closed due to lack of information.
Remarks: spill on 8th st between roebling and driggs ave. on south side of street. largest build. near roebling...states that spill is alloverthe side walk and is getting into storm sewer.

Material:
Site ID: 193984
Operable Unit ID: 828386
Operable Unit: 01
Material ID: 545180
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:

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 0007650 / Not Closed
Spill Date: 09/29/2000
Spill Time: 07:50
Spill Cause: Tank Overfill
Resource Affectd: In Sewer
Water Affected: Not reported
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: / /
Cleanup Meets Standard: False
Investigator: TIBBE
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S104782398

Reported to Department Date: 09/29/00
Reported to Department Time: 08:20
SWIS: 61
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Citizen
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 09/29/00
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 09/29/00
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: Not reported
Spill Cause: spill on 8th st between roebling and driggs ave. on south side of street.
largest build. near roebling...states that spill is allover the side walk and
is getting into storm sewer.

229
ENE
1/4-1/2
0.439 mi.
2319 ft.

COOPER PARK
95 JACKSON STREET
BROOKLYN, NY

HIST LTANKS S101341307
N/A

Relative:
Higher

HIST LTANKS:
Region of Spill: 2
Spill Number/Closed Date: 9414271 / 03/29/96
Spill Date: 01/27/1995
Spill Time: 15:20
Spill Cause: Tank Test Failure

Actual:
22 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COOPER PARK (Continued)

S101341307

Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: HEALY
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 01/27/95
Reported to Department Time: 15:49
SWIS: 61
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: NYC HOUSING AUTHORITY
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (212) 306-3142
Facility Extention: Not reported
Spill Notifier: Tank Tester
PBS Number: 2-474630
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/27/95
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 03/29/96
Is Updated: False

Tank:

PBS Number: Not reported
Tank Number: 001
Tank Size: 0
Test Method: Not reported
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COOPER PARK (Continued)

S101341307

Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: 10/10/95: This is additional information about material spilled from the translation of the old spill file: TTF.
Spill Cause: TANK TEST FAILURE - COULD NOT MAINTAIN LEVEL

230
West
1/4-1/2
0.447 mi.
2362 ft.

108 SOUTH 2ND STREET
108 SOUTH 2ND ST
BROOKLYN, NY

LTANKS **S104516600**
HIST LTANKS **N/A**

Relative:
Higher

LTANKS:

Actual:
50 ft.

Site ID: 117343
Spill Number/Closed Date: 9913287 / 3/7/2000
Spill Date: 2/23/2000
Spill Cause: Tank Overfill
Spill Source: Tank Truck
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: True
SWIS: 2401
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 2/23/2000
CID: 312
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: 2/23/2000
Spill Record Last Update: 3/7/2000
Spiller Name: BILL CROCKER
Spiller Company: BORO FUEL OIL
Spiller Address: 2 CHURCH AVENUE
Spiller City,St,Zip: BROOKLYN, NY 11218-
Spiller County: 001
Spiller Contact: KENNETH NATTON
Spiller Phone: (718) 387-1328
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 102094
DEC Memo: Not reported
Remarks: DRIVER OVERFILLED THE TANK - SPILLED TO STAIRS AND BASEMENT - CLEAN UP COMPANY E/R

Material:

Site ID: 117343
Operable Unit ID: 1087810
Operable Unit: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

108 SOUTH 2ND STREET (Continued)

S104516600

Material ID: 295146
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:

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 9913287 / 03/07/00
Spill Date: 02/23/2000
Spill Time: 13:30
Spill Cause: Tank Overfill
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Tank Truck
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: True
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 02/23/00
Reported to Department Time: 14:07
SWIS: 61
Spiller Contact: KENNETH NATTON
Spiller Phone: (718) 387-1328
Spiller Extention: Not reported
Spiller Name: BORO FUEL OIL
Spiller Address: 2 CHURCH AVENUE
Spiller City,St,Zip: BROOKLYN, NY 11218-
Spiller Cleanup Date: / /
Facility Contact: BILL CROCKER
Facility Phone: (718) 854-7500
Facility Extention: Not reported
Spill Notifier: Responsible Party
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

108 SOUTH 2ND STREET (Continued)

S104516600

Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 02/23/00
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 03/07/00
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 10
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: True
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207

DEC Remarks: On February 23rd, DEC Sigona responded to a tank overflow at 108 south 2nd Street, Brooklyn. Determined that approximately 25 gallons of No. 2 fuel spilled into basement from a leak in vent pipe. The spill occurred when the tank was overfilled by oil company earlir in the day. Tri state Environmental was hired by insurance company for Boro Fuel Oil Company. The petroleum vapors were vented to the street level by fans installed in the basement. The cleanup involved the removal of surface materials and wall coverings. There was no indications that the oil impacted soils underneath the basement floor which appeared to be in good condition, with an epoxy coating. The homeowner was satisfied with the effort by both DEC and the contractor. The homeowner mentioned that he was suprised that an agency actually responded to such spills. The homeowner thought the people who drive environmental trucks, just eat coffee and donuts, and open manhole covers, etc.

Spill Cause: DRIVER OVERFILLED THE TANK - SPILLED TO STAIRS AND BASEMENT - CLEAN UP COMPANY E/R

AS231
NE
1/4-1/2
0.455 mi.
2403 ft.

68 RICHARDSON STREET
68 RICHARDSON STREET
BROOKLYN, NY
Site 1 of 2 in cluster AS

LTANKS S100879125
HIST LTANKS N/A

Relative:
Lower

LTANKS:

Site ID: 111528
Spill Number/Closed Date: 9312569 / 6/11/2001
Spill Date: 1/25/1994
Spill Cause: Tank 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: 2/26/2001
Cleanup Meets Standard: False
SWIS: 2401
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 1/25/1994
CID: Not reported

Actual:
15 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

68 RICHARDSON STREET (Continued)

S100879125

Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1/28/1994
Spill Record Last Update: 9/4/2001
Spiller Name: HARRY NADLER
Spiller Company: BERNSTEIN REALTY
Spiller Address: 855 6TH AVE
Spiller City,St,Zip: NEW YORK, NY 10001-
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 97543
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was
"MARTINKAT"CLOSURE LETTER DATED 7/30/2001. SMM
Remarks: AFTER TANK WAS CLEANED - OWNER FOUND RESIDUAL OIL PUMP PIT - CALLED
BOB DECK, HE SAID THAT OIL SHOWED UP IN SUMP PIT OWNER ASKED TO SET
UP TEMP. TANK (1080 GAL) AND CLEANED THE 2500 GAL UST. FOR INSPE

Material:

Site ID: 111528
Operable Unit ID: 994568
Operable Unit: 01
Material ID: 387992
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:

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 9312569 / 06/11/01
Spill Date: 01/25/1994
Spill Time: 15:30
Spill Cause: Tank Failure
Resource Affectd: Groundwater
Water Affected: Not reported
Spill Source: Other Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 02/26/01
Cleanup Meets Standard: False
Investigator: MARTINKAT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

68 RICHARDSON STREET (Continued)

S100879125

Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 01/25/94
Reported to Department Time: 16:17
SWIS: 61
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
Spiller Name: BERNSTEIN REALTY
Spiller Address: 855 6TH AVE
Spiller City,St,Zip: NEW YORK, NY 10001-
Spiller Cleanup Date: / /
Facility Contact: HARRY NADLER
Facility Phone: Not reported
Facility Extension: Not reported
Spill Notifier: Other
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 01/28/94
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 09/04/01
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: -1
Unkonwn Quantity Spilled: False
Units: Pounds
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: CLOSURE LETTER DATED 7/30/2001. SMM
Spill Cause: AFTER TANK WAS CLEANED - OWNER FOUND RESIDUAL OIL PUMP PIT - CALLED BOB DECK, HE SAID THAT OIL SHOWED UP IN SUMP PIT OWNER ASKED TO SET UP TEMP. TANK 1080 GAL) AND CLEANED THE 2500 GAL UST. FOR INSPE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AT232
North
1/4-1/2
0.462 mi.
2440 ft.

139 NORTH 10TH STREET
139 NORTH 10TH STREET
BROOKLYN, NY 11211

LTANKS
HIST UST

U003418596
N/A

Site 1 of 2 in cluster AT

Relative:
Higher

LTANKS:

Actual:
26 ft.

Site ID: 191515
Spill Number/Closed Date: 0306649 / 11/13/2006
Spill Date: 9/23/2003
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: BKFALVEY
Referred To: Not reported
Reported to Dept: 9/23/2003
CID: 252
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: 9/23/2003
Spill Record Last Update: 11/13/2006
Spiller Name: FRANK
Spiller Company: FRANK DROSS
Spiller Address: 139 NORTH TENTH
Spiller City,St,Zip: BROOKLYN, NY
Spiller County: 001
Spiller Contact: PHIL FAZIN
Spiller Phone: (516) 375-5890
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 25519
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "DEMEMO"9/23/03, ROSSAN; DDO: Tank test failure letter was prepared and sent to: Mr. Frank Dross F N W Mechanical 139 North 10th Street Brooklyn, NY 11211 Ed.10/3/05: CBNCalled Phil Fazin, the tank tester and was told he would get back to DEC with more info.9/22/06 ttf letter sent to owner:Sandra MaislenSan Ten Raz LLC120 Pleasant St., Apt. 2Brookline, MA 02446 bf 11/13/06 On 10/12/06, received letter from Sandra Maislen in response to ttf letter. Reviewed letter and the attachments. The fill line, stick line, and vent line failed. I called Petroleum Tanks to see if they remember detecting any contamination when lines were replaced. I was told Mark Salamack was the person in charge of the tank repairs. He was in a meeting at the time of the call and I left a message for him to call me. Mr. Salamack (718-624-4842) called me back and told me that there was no observed contamination and no elevated reading on the PID meter used at the time of the repairs. NFA. bf

Remarks:

RECOMMEND TO UNCOVER-EVALUATE AND RE-TEST

Material:

Site ID: 191515

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

139 NORTH 10TH STREET (Continued)

U003418596

Operable Unit ID: 873086
Operable Unit: 01
Material ID: 560016
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: 191515
Spill Tank Test: 1528698
Tank Number: Not reported
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

HIST UST:

PBS Number: 2-603708
SPDES Number: Not reported
Emergency Contact: SANJER PAZ
Emergency Telephone: (305) 661-6096
Operator: FRANK
Operator Telephone: (718) 384-5751
Owner Name: SANJER RAZ
Owner Address: 1501 VENERA AVENUE, SUITE 225
Owner City,St,Zip: CORAL GABLES, FL 33146
Owner Telephone: (305) 661-6096
Owner Type: Not reported
Owner Subtype: Not reported
Mailing Name: C/O SANJER RAZ
Mailing Address: 1501 VENERA AVENUE
Mailing Address 2: SUITE 225
Mailing City,St,Zip: CORAL GABLES, FL 33146
Mailing Contact: JEROME POLIACOF
Mailing Telephone: (305) 661-6096
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: Not reported
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

139 NORTH 10TH STREET (Continued)

U003418596

Federal ID: Not reported
Certification Flag: False
Certification Date: 10/29/1998
Expiration Date: 10/27/2003
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 3000
FAMT: True
Facility Screen: Minor Data Missing
Owner Screen: Minor Data Missing
Tank Screen: No Missing Data
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: 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: Not reported
Next Test Date: 12/27/1987
Missing Data for Tank: No Missing Data
Date Closed: Not reported
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

**AS233
NE
1/4-1/2
0.471 mi.
2486 ft.**

**ENGINE COMPANY 229
75 RICHARDSON ST
BROOKLYN, NY
Site 2 of 2 in cluster AS**

**LTANKS S102619299
HIST LTANKS N/A**

**Relative:
Lower**

LTANKS:
Site ID: 108052
Spill Number/Closed Date: 9703488 / Not Closed
Spill Date: 6/20/1997
Spill Cause: Tank 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.

**Actual:
15 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENGINE COMPANY 229 (Continued)

S102619299

Cleanup Ceased: Not reported
Cleanup Meets Standard: False
SWIS: 2401
Investigator: ADZHITOM
Referred To: SOURCE TO BE INVESTIGATED
Reported to Dept: 6/20/1997
CID: 322
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: True
Remediation Phase: 5
Date Entered In Computer: 6/20/1997
Spill Record Last Update: 12/6/2012
Spiller Name: LT MOLINARO
Spiller Company: ENGINE COMPANY 229
Spiller Address: 75 RICHARDSON ST
Spiller City,St,Zip: BROOKLYN, ZZ
Spiller County: 001
Spiller Contact: LT MOLINARO
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 94982
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ZHITOMIRSKY" TRANSFERRED FROM Y.KRIMGOLD.8-3-2005 Reviewed report received by NYSDEC on June 13, 2005. The report stated that free product is present in wells MW-2 and MW-4. Petroleum absorbent socks have been replaced several times in both wells. Also, the report stated that in July 2001, laboratory analysis identified the product as kerosene. In addition, the report stated that the most likely off-site source is the upgradient neighboring property, which was known to have underground storage tanks. A letter was sent to DDC/URS to inform the City that at NYSDEC request, an investigation was performed at the neighboring property (Spill #0130048, 407 Leonard Street). The investigation results showed no signs of contamination and the spill report for that property was closed. Therefore, the Department requested that DDC/URS repeat the fingerprint analysis of the free product in wells MW-2 and MW-4, and investigate alternative sources for the free product contamination. AZ9-28-2005 Staff received and reviewed a monitoring report from the City's contractor which stated that free product is present in several wells. The report suggested that the most likely off-site source is the up-gradient neighboring property, which has underground storage tanks. Staff responded that an investigation was performed, at DEC's request, at the neighboring property (Spill #0130048, 407 Leonard Street). The investigation results showed no signs of contamination and the spill report for that property was closed. Staff asked the City to repeat the petroleum fingerprint analysis to help determine the source of the product. This analysis indicated that the product is likely kerosene. Although kerosene tanks were never present at the site, NYFD has practice of mixing kerosene and diesel fuel. There is a diesel AST in the basement of the facility. Staff asked Jane Staten (URS) to investigate the possibility of leakage from the diesel AST into the subsurface through underground lines or other conveyances. AZ9/26/2006 The site was transferred from URS to Greyhawk on January

MAP FINDINGS

ENGINE COMPANY 229 (Continued)

S102619299

1, 2006. In July 2006 Greyhawk reported that due to the lack of documentation from the previous CM, Roux performed a reconnaissance visit to the site. Eight of nine monitoring wells were located and gauged. MW-08 was probably destroyed during ongoing construction activities at the neighboring property. MW-04 continues to contain free product at 0.16'. Absorbent socks in wells MW-04 and MW-02 were replaced. AZ12-07-2006 Staff received and reviewed a monitoring reports from Roux dated September 22 and November 20, 2006. November report states that Gw sampling was not conducted for April through June 2006 because Greyhawk mistakenly considered the spill closed. Free phase (kerosene) was detected in MW-02(0.03') and MW-04(0.23') during July-September quarterly monitoring event. MW-08 could not be located. Roux recommended reduce frequency of gw sampling and reporting from quarterly to semi-annual since dissolved phase remains only in MW-09, continue quarterly gaging of wells, continue using absorbent socks, conduct additional investigation to determine potential sources of kerosene product (work plan will be submitted to DEC), attempt to locate MW-08. DEC concurred. MW-08 should be located or replaced. AZ12/22/2006 At the meeting with DDC/Greyhawk on 12/12/2006 DEC inquired about the remedial progress at this site. Greyhawk will advance a few borings to resolve this issue. They will submit a work plan. AZ2/13/2007 An e-mail was sent to DEC/Roux: "Roux recommended reducing frequency of groundwater sampling to semi-annual at this site. Also, Roux proposed that well MW-08 should be located and sampled in their November 2006 Report. As far as I know, MW-8 has not been located. Well MW-8 should be located and sampled. When sampling results from MW-8 are submitted to DEC, frequency of groundwater sampling will be reviewed." AZ2/14/2007 Telephone conversation with Brian Morrissey on 2/13/2007: Brian informed me that MW-8 was last sampled in 2002 and exhibited 15 ppb of total VOC. This information was not included in Roux's quarterly report. Based on this information I approved Roux recommendation for semi-annual groundwater sampling. However, due to the presence of free product at this site, groundwater sampling schedule should be restored to quarterly if dissolved phase contamination appears in more wells. An e-mail was sent to Brian Morrissey (Roux). AZ6/21/2007 Reviewed report for the site dated April 11, 2007, and received on April 26, 2007. Roux recommended conducting additional site investigation to determine potential sources of kerosene. They proposed collecting soil and gw samples from borings in the alley located between the firehouse building and the adjacent property's degreasing pit. No permanent wells were proposed. UST near Leonard Street belongs to what site? I left a message for B. Morrissey (Roux) asking clarification for the work plan. AZ6/22/2007 Conversation with Brian Morrissey regarding the proposed Work Plan. I rejected the proposed Work Plan since it did not propose any permanent well installations. Also, I consider, that number of soil borings is excessive. Two wells should be installed in place of proposed boring RXSB07-RXSB09. Also, two wells should be installed between the degreasing pit and the potential site of previous USTs. MW-8 should be either located or re-installed. I requested information regarding diesel fill ports, gasoline fill ports and previous USTs depicted on the plan. Do they belong to the Fire Department or to the adjacent property? Roux will submit a revised work plan and the requested information. AZ2/11/2008 An e-mail was sent to Roux/DDC/VB/Greyhawk: "I have reviewed Semi-Annual Monitoring Report for the above site submitted in November 2007. The report included the revised Work Plan. However,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENGINE COMPANY 229 (Continued)

S102619299

DEC comments were only partially taken into account. DEC requested installation of two wells between potential site of the previous USTs and the degreasing pit. These wells were not proposed by Roux. Also, DEC requested information regarding ownership of the diesel fill ports, gasoline fill ports and previous USTs depicted on the plan. This information has not been provided to DEC. These deficiencies should be corrected and modified Work Plan with the requested information submitted to DEC. AZ2/12/2008 Conversation w/Brian Morrissey (Roux). Brian suggested installing two wells in the alleyway as the first step in the investigation. After these wells are installed and sampled, a decision will be made by DEC regarding installation of two additional off property wells at the adjacent property as per DEC's previous request. Also, Roux will provide DEC with the information regarding UST locations at EC 229 property and information regarding the ownership of the former USTs as well as diesel and gasoline fill ports in conjunction with the first stage of the investigation. AZ10-31/2008 An e-mail was sent to Roux/DDC/Greyhawk/V.B.: "I have reviewed Semi-Annual Monitoring Report for the above site for the period of July 2007 to June 2008 and dated August 4, 2008. Based on the report, the additional site investigation, approved by DEC in February 2008, has not been performed. The submitted investigation plan is approved and should be performed without delay. After proposed wells/borings are installed, a decision will be made by DEC regarding installation of two additional off site wells at the adjacent property as per DEC's previous request. According to the PBS records, a 2,000 gallon fuel oil tank was closed in place at the site. A 550 gallon diesel tank is in active status at the site. Locations of these tanks and their fill ports should be indicated on the plan. Also, location of 275 gallon gasoline tank fill ports should be indicated on the plan." AZ12-21-2009 Additional investigation work plan approved by DEC on February 11, 2008, February (ASIWP) has not been performed. According to Roux it will be performed by the incoming construction management firm. Intermittent kerosene product is observed in MW-4 and MW-02. An investigation REQUESTED BY NYSDEC (Spill #0130048, 407 Leonard Street) DEC determined that product in MW-2 and MW-4 doesn't appear to be from this potential upgradient source. Roux will continue to use absorbent socks. AZ8-25-2010 An e-mail was sent to LiRo S. Frank: "I have reviewed Site Turn-Over Status Report. Result of the additional investigation which was approved by DEC should be sent to the Department. Well MW-01 could be removed from the sampling program. Wells M-06 and MW-07 should be replaced." AZ12-21-2010 An e-mail was sent to LiRo S. Frank, V. Brevdo, F. Ashkan: "Dear Steve, I have reviewed semi-annual sampling/quarterly monitoring and additional investigation report for this site. The report proposed continuation of sampling and adding SVOC analysis to groundwater sampling protocol. Also, report suggested hot spot shallow excavation at boring RXSB-04. These proposals are approved. LiRo recommended removal of wells MW-01 and MW-07 from the sampling program and reduction of gauging to semi-annual, since product has not been observed since 2008. These recommendations are approved. The Responsible Party and Contractors are responsible for the safe execution of the Work Plan." Elevated levels of soil and dissolved groundwater contamination exist at this site. A series of 11 injection wells were installed at the site. PermeOx slurry was injected in each well. Consultants submitted additional site investigation plan which has been approved by DEC. In June 2010 LiRo

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENGINE COMPANY 229 (Continued)

S102619299

performed the revised Additional Revised Investigation Plan. Elevated PID readings and petroleum odor was noted in all seven borings mainly between 5 and 15 ft. bgs. VOC and SVOC concentrations exceeded TAGM soil guidance. Contamination is present just above and at the groundwater table interface. LiRo recommended conducting hot spot shallow excavation to remove VOCs in soil. DEC approved this recommendation. AZ 6-28-2011 Reviewed report for the site dated March 31, 2011. Soil samples collected indicate shallow SVOC contamination above and at groundwater table. Soil below gw table do not indicate contamination. LiRo proposed to conduct hot spot excavation at boring RXSB-04 and DEC approved it in December 2010. Free phase product was detected in RXMW-01 (0.01') and MW-04 (0.22') in November 2010. The product was identified as gasoline. Due to the presence of free phase, quarterly gauging will be conducted. Monthly vacuum truck extraction in wells MW-02, MW04, and RXMW-01 will be conducted for a period of 3 months. AZ1-9-2012 Reviewed semi-annual report dated October 5, 2011. The shallow ho spot excavation approved by DEC on Dec. 21, 2010 in the vicinity of boring RXSB-04 is scheduled for completion in Fall/Winter 2011. The following email was sent to S. Frank/ F. Ashkan and V. Brevdo: "Dear Steve, I have reviewed semi-annual/quarterly report for February- September 2011 and dated October 2011. The report stated that measurable product was detected in MW-04 and was ranging from 0.01 to 0.03 feet. Currently petroleum absorbent socks are in three wells. LiRo proposed reducing groundwater sampling from semi-annual to annual. Due to the presence of free phase product this proposal is rejected. Sampling should be performed semi-annually. Also, LiRo proposed to remove several monitoring wells from the site monitoring program. The site is monitored only twice a year. The wells proposed for removal exhibited VOC contaminants in the past and located in important monitoring locations. Therefore, these wells should be monitored. LiRo proposed suspending SVOC analysis. This proposal is approved." AZ12-6-2012 Reviewed semi-annual monitoring report dated June 26, 2012. The report stated that elevated VOCs above RSCO were detected in boring RXSB-04 from 5' to 6'. Free phase product is intermittently reported in wells MW-02, MW-04, RXMW-02. Product removal has been accomplished by both EFR and absorbent socks. LiRo will submit an excavation bid package for excavation in the vicinity of boring RXSB-04 in the third quarter of 2012. AZ

Remarks: DURING TANK CLOSURE - SOIL SAMPLE HAS BEEN TAKEN AND THEY RECIEVED POSITIVE PID ON ONE SAMPLE

Material:

Site ID: 108052
Operable Unit ID: 1046280
Operable Unit: 01
Material ID: 336370
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENGINE COMPANY 229 (Continued)

S102619299

Tank Test:

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 9703488 / Not Closed
Spill Date: 06/20/1997
Spill Time: 10:00
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Other Non Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: / /
Cleanup Meets Standard: False
Investigator: KRIMGOLD
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 06/20/97
Reported to Department Time: 10:37
SWIS: 61
Spiller Contact: LT MOLINARO
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: ENGINE COMPANY 229
Spiller Address: 75 RICHARDSON ST
Spiller City,St,Zip: BROOKLYN
Spiller Cleanup Date: / /
Facility Contact: LT MOLINARO
Facility Phone: Not reported
Facility Extention: Not reported
Spill Notifier: Other
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: True
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 06/20/97
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 06/23/97
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENGINE COMPANY 229 (Continued)

S102619299

Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: GASOLINE
Class Type: GASOLINE
Times Material Entry In File: 21329
CAS Number: Not reported
Last Date: 19940929
DEC Remarks: Not reported
Spill Cause: DURING TANK CLOSURE - SOIL SAMPLE HAS BEEN TAKEN AND THEY RECIEVED POSITIVE PID ON ONE SAMPLE

AT234
NNW
1/4-1/2
0.476 mi.
2514 ft.

**NATIONAL PAPER STOCK; INC.
136 NORTH 10TH STREET
BROOKLYN, NY 11211**

**SWF/LF S105841743
N/A**

Site 2 of 2 in cluster AT

**Relative:
Higher**

SWF/LF:
Flag: INACTIVE
Region Code: 2
Phone Number: 7180000000
Owner Name: Not reported
Owner Type: Not reported
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: Not reported
Owner Email: Not reported
Owner Phone: Not reported
Contact Name: LOU MANZIONE; 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: [24T91]
Active: No
East Coordinate: 590200
North Coordinate: 4506000
Accuracy Code: Not reported
Regulatory Status: Not reported
Waste Type: Not reported
Authorization #: 2-6104-00184
Authorization Date: Not reported
Expiration Date: Not reported

**Actual:
28 ft.**

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

235
 SSE
 1/4-1/2
 0.476 mi.
 2515 ft.

442 5TH ST
 442 5TH ST
 BKLYN, NY

LTANKS S100177053
 HIST LTANKS N/A

Relative:
Higher

LTANKS:

Site ID: 271727
 Spill Number/Closed Date: 9107178 / 10/10/1991
 Spill Date: 10/3/1991
 Spill Cause: Tank Failure
 Spill Source: Private Dwelling
 Spill Class: Not reported
 Cleanup Ceased: 10/10/1991
 Cleanup Meets Standard: True
 SWIS: 2401
 Investigator: SIGONA
 Referred To: Not reported
 Reported to Dept: 10/3/1991
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Local Agency
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 10/18/1991
 Spill Record Last Update: 11/13/1991
 Spiller Name: Not reported
 Spiller Company: MADISON OIL 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: 221142
 DEC Memo: Not reported
 Remarks: NYFD NOTIFIED.

Actual:
20 ft.

Material:

Site ID: 271727
 Operable Unit ID: 957518
 Operable Unit: 01
 Material ID: 419401
 Material Code: 0001A
 Material Name: #2 Fuel Oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 160
 Units: Gallons
 Recovered: No
 Resource Affected: Not reported
 Oxygenate: False

Tank Test:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

442 5TH ST (Continued)

S100177053

HIST LTANKS:

Region of Spill: 2
Spill Number/Closed Date: 9107178 / 10/10/91
Spill Date: 10/03/1991
Spill Time: 22:10
Spill Cause: Tank Failure
Resource Affectd: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Class: Not reported
Cleanup Ceased: 10/10/91
Cleanup Meets Standard: True
Investigator: SIGONA
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Caller Extension: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Notifier Extension: Not reported
Reported to Department Date: 10/03/91
Reported to Department Time: 23:21
SWIS: 61
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
Spiller Name: MADISON OIL CO
Spiller Address: Not reported
Spiller City,St,Zip: Not reported
Spiller Cleanup Date: / /
Facility Contact: Not reported
Facility Phone: (718) 377-8003
Facility Extention: Not reported
Spill Notifier: Local Agency
PBS Number: Not reported
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Enforcement Date: / /
Investigation Complete: / /
UST Involvement: False
Date Region Sent Summary to Central Office: / /
Corrective Action Plan Submitted: / /
Date Spill Entered In Computer Data File: 10/18/91
Time Spill Entered In Computer Data File: Not reported
Spill Record Last Update: 11/13/91
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 160
Unkonwn Quantity Spilled: False
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

442 5TH ST (Continued)

S100177053

Material: #2 FUEL OIL
Class Type: #2 FUEL OIL
Times Material Entry In File: 24464
CAS Number: Not reported
Last Date: 19941207
DEC Remarks: / / : GEICO INS. CO. HIRED CLEAN-UP CONTRACTOR. CLEAN-UP CONFIRMED AND IN PROGRESS.
Spill Cause: NYFD NOTIFIED.

236
NE
1/4-1/2
0.488 mi.
2574 ft.

GAS STATION
392 LEONARD STREET
BROOKLYN, NY

LTANKS
NY Spills
NY Hist Spills
S104648903
N/A

Relative:
Lower

LTANKS:

Actual:
15 ft.

Site ID: 246017
Spill Number/Closed Date: 0310672 / 12/16/2003
Spill Date: 12/16/2003
Spill Cause: Tank Failure
Spill Source: Gasoline Station
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: SMSANGES
Referred To: Not reported
Reported to Dept: 12/16/2003
CID: 444
Water Affected: Not reported
Spill Notifier: Citizen
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 12/16/2003
Spill Record Last Update: 12/16/2003
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller City,St,Zip: ***Update***, ZZ
Spiller County: 001
Spiller Contact: ANNY
Spiller Phone: (203) 876-7430
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 202028
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"
Remarks: CALLER DOES NOT WISH TO GIVE HIS NAME, BUT STATES THAT THE GAS STAION IS POLLUTING THE SEWER BY A BROKEN HOSE OR OTHER, THEY ARE SWEEPING INTO THE SEWER SYSTEM. CALLER VERY CONCERNED.UNKNOWN AMOUNTS. WOULD LIKE SOMEONE TO COME CHECK OUT.

Material:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAS STATION (Continued)

S104648903

Site ID: 246017
Operable Unit ID: 878333
Operable Unit: 01
Material ID: 499520
Material Code: 0008
Material Name: Diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Pounds
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

SPILLS:

Facility ID: 9900802
DER Facility ID: 202028
Facility Type: ER
Site ID: 169686
DEC Region: 2
Spill Date: 4/21/1999
Spill Number/Closed Date: 9900802 / 8/10/1999
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: SMSANGES
Referred To: Not reported
Reported to Dept: 4/21/1999
CID: 382
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: 4/21/1999
Spill Record Last Update: 12/16/2003
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: 392 LEONARD ST
Spiller City,St,Zip: BROOKLYN, NY
Spiller Company: 001
Contact Name: UNKNOWN
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"5/19/99 SPOKE TO REED TUROFF (TRINITY CONSULTING - 718-257-8470) HE SAID THE OLD TANKS WERE PULLED IN APRIL. SINCE A PROBLEM WAS FOUND, NO NEW TANKS HAVE BEEN INSTALLED AND THE OWNER & OPERATOR ARE IN DISCUSSIONS AS TO WHO IS RESPONSIBLE AND WHAT WILL BE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAS STATION (Continued)

S104648903

Remarks: DONE. ACCORDING TO MR. TUROFF, THE OPERATORS ARE: KAY SINGH AND K. JANGI (718-388-3329). OWNERS ARE: DIMITRI (DAVID) SHTAIRMAN AND WALTER ROMANSKY (718-388-3464)7/28/99 SPOKE WITH DIMITRI SHTAIRMAN - HE SAYS A NEW LEASE WAS SIGNED WITH KAY SINGH FOR THE STATION AND MR. SINGH AS OPERATOR IS RESPONSIBLE FOR ALL ENVIRONMENTAL WORK ON THE SITE. DIMITRI SAYS THAT ALL CONTAMINATED SOIL HAS BEEN DUG OUT AND REMOVED. HE SAYS END POINT SAMPLES OF THE OPEN HOLE WERE TAKEN BY ASTEM LAB INC (DR. NORMAN MUNROE 718-459-3770). RIGHT NOW THE SITE HAS A LARGE OPEN HOLE AND THEY ARE NOW WAITING FOR THE CONTRACTOR TO INSTALL THE NEW TANK & SYSTEM, BACKFILL AND REPAVE THE SITE.8/10/99 - ASTEM LABORATORIES, INC. SUBMITTED A REPORT SHOWING 6 END POINT SAMPLES (1 EACH SIDE, 2 BOTTOM) TAKEN FROM PIT WHERE 550 TANKS WERE. ALL SAMPLES WERE TESTED FOR 8021 + MTBE. ALL RESULTS INDICATE BTEX AND MTBE WERE <50 PPB.CLOSE OUT (CPT SAYS OK)
CALLER STATES THAT DURING REMOVAL OF 550 GAL TANKS CONTAMINATED SOIL WAS FOUND.

Material:

Site ID: 169686
Operable Unit ID: 1075577
Operable Unit: 01
Material ID: 307921
Material Code: 0015
Material Name: Motor Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Facility ID: 0610686
DER Facility ID: 202028
Facility Type: ER
Site ID: 375177
DEC Region: 2
Spill Date: 12/20/2006
Spill Number/Closed Date: 0610686 / 8/26/2010
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: RVKETANI
Referred To: Not reported
Reported to Dept: 12/20/2006
CID: 410
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Police Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAS STATION (Continued)

S104648903

UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 12/21/2006
Spill Record Last Update: 8/26/2010
Spiller Name: GABRIEL KAPUR
Spiller Company: CONSTUCTION SITE
Spiller Address: 392 LEONARD ST
Spiller City,St,Zip: BROOKLYN, NY
Spiller Company: 001
Contact Name: GABRIEL KAPUR
Contact Phone: (917) 682-3753 CELL
DEC Memo: Vought was on off hours 8/16/10 - Raphael Ketani. The spill was called in on 12/20/06 by the NYPD and Gabriel Kapur of the NYCDEP (917) 682-3753. The spill was large gas puddles on the surface of the site. The site is block and lot 2733 and 7. It was sold on 7/28/87 by Lawrence Sievers of 5 Mt. Logan Court, Farmingville, NY to Walter Romansky and Dimitri Shtairman of 2421 East 74 Street, Brklyn, NY. There are two PBS registrations. PBS #2-510793 is for the 278 Fuel Stop, Inc. It lists four 4,000 gal. USTs and one 550 UST as still active with gasoline and diesel. The 4,000 gal. tanks were installed in either 1972 or 1999. The 550 UST was installed in 1939. There were 4 USTs that were closed and removed in 1939. The owner of the site is 278 Fuel Stop, Inc. (718) 388-3329. The contact is Kuldeep S. Sakota (718) 388-3329/(201) 548-1658. PBS #2-611136 is for A-1 Auto Repairs, Inc. It lists just a 275 gal. waste oil tank as being in service that was installed in 6/1/08. The owner of the site is Avtar Singh, 126 Berwood Drive, Linden, NJ 07036 (908) 486-0412. Mr. Singh is also at (718) 388-3464. There is no paper file and there are no E-docs. There are two other spill cases, both of which were closed by Steve Sangesland of Spills. They are #9900802 and #0310672. Case #9900802 was opened on 4/21/99 and closed on 8/10/99. It was based upon the discovery of oil contaminated soil when they pulled the 550 gal. UST. The soil was dug out and the end point samples were below 50 ppb. Case #0310672 was opened on 12/16/03 and closed on 12/16/03. There was an anonymous call regarding someone sweeping gas into the sewers. 8/25/10 - Raphael Ketani. I made an unannounced site visit today. It was raining moderately, but I felt that it would still be possible to determine the site conditions. The site fronts on Leonard Street and on Meeker Avenue, where it parallels the Brooklyn Queens Expressway. There wasn't much to see from the Leonard Street side. There is a corrugated still building that opens onto Leonard Street. It has a sloping roof (see E-docs). The building was being used as a metal fabrication shop. The floor was clean. Next, I went to the Meeker Avenue side of "278 Fuel Stop." Even though it was raining, I didn't see any sheen on the pavement in the fueling area (see E-docs). There appeared to be some small (about 6" diameter) stains on the, but nothing else. Next, the gas station manager showed me the repair area. The area was largely dry as it was mostly covered by a roof. There were several trucks in and next to the garage. I didn't see any free product on the pavement, but there were some old stains. I told the station manager to make sure that any spills that occur are cleaned up quickly. After this, I left the site. As the spills mentioned in the original spill report are no longer present, and as there appeared to be no new spills, I have determined that there is no threat to the environment or the public. Therefore, I am closing the spill case.

Remarks: CALLER REPORTS A CALL REGARDING LARGE PUDDLES OF GASOLINE AT THIS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAS STATION (Continued)

S104648903

SITE: SERVICE NUMBER 1516668

Material:

Site ID: 375177
Operable Unit ID: 1132823
Operable Unit: 01
Material ID: 2122608
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:

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

NY Hist Spills:

Region of Spill: 2
Spill Number/Closed Date: 9900802 / 08/10/99
Investigator: SANGESLAND
Caller Name: Not reported
Caller Agency: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Agency: Not reported
Notifier Phone: Not reported
Spill Date/Time: 04/21/1999 13:00
Reported to Dept Date/Time: 04/21/99 13:08
SWIS: 61
Spiller Name: Not reported
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Contact: UNKNOWN
Spiller Phone: () -
Spiller Address: 392 LEONARD ST
Spiller City,St,Zip: BROOKLYN, NY
Spill Cause: Unknown
Reported to Dept: On Land
Water Affected: Not reported
Spill Source: 01
Spill Notifier: Other
PBS Number: Not reported
Cleanup Ceased: / /
Cleanup Meets Std: False
Last Inspection: / /
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: / /
Enforcement Date: / /
Invstgn Complete: / /
UST Involvement: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAS STATION (Continued)

S104648903

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Corrective Action Plan Submitted: / /
Date Region Sent Summary to Central Office: / /
Date Spill Entered In Computer Data File: 04/21/99
Date Spill Entered In Computer Data File: Not reported
Update Date: 08/10/99
Is Updated: False

Tank:

Material:

Material Class Type: Petroleum
Quantity Spilled: 0
Unkonwn Quantity Spilled: True
Units: Gallons
Quantity Recovered: 0
Unkonwn Quantity Recovered: False
Material: MOTOR OIL
Class Type: MOTOR OIL
Times Material Entry In File: 508
CAS Number: Not reported
Last Date: 19940728
DEC Remarks: 5/19/99 SPOKE TO REED TUROFF TRINITY CONSULTING - 718-257-8470) HE SAID THE OLD TANKS WERE PULLED IN APRIL. SINCE A PROBLEM WAS FOUND, NO NEW TANKS HAVE BEEN INSTALLED AND THE OWNER OPERATOR ARE IN DISCUSSIONS AS TO WHO IS RESPONSIBLE AND WHATWILL BE DONE. ACCORDING TO MR. TUROFF, THE OPERATORS ARE: KAY SINGH AND K. JANGI 718-388-3329). OWNERS ARE: DIMITRI DAVID) SHTAIRMAN AND WALTER ROMANSKY 718-388-3464) 7/28/99 SPOKE WITH DIMITRI SHTAIRMAN - HE SAYS A NEW LEASE WAS SIGNED WITH KAY SINGH FOR THE STATION AND MR. SINGH AS OPERATOR IS RESPONSIBLE FOR ALL ENVIRONMENTAL WORK ON THE SITE. DIMITRI SAYS THAT ALL CONTAMINATED SOIL HAS BEEN DUG OUT AND REMOVED. HE SAYS END POINT SAMPLES OF THE OPEN HOLE WERE TAKEN BY ASTEM LAB INC DR. NORMAN MUNROE 718-459-3770). RIGHT NOW THE SITE HAS A LARGE OPEN HOLE AND THEY ARE NOW WAITING FOR THE CONTRACTOR TO INSTALL THE NEW TANK SYSTEM, BACKFILL AND REPAVE THE SITE. 8/10/99 - ASTEM LABORATORIES, INC. SUBMITTED A REPORT SHOWING 6 END POINT SAMPLES 1 EACH SIDE, 2 BOTTOM) TAKEN FROM PIT WHERE 550 TANKS WERE. ALL SAMPLES WERE TESTED FOR 8021 + MTBE. ALL RESULTS INDICATE BTEX AND MTBE WERE <50 PPB. CLOSE OUT CPT SAYS OK)

Remark: CALLER STATES THAT DURING REMOVAL OF 550 GAL TANKS CONTAMINATED SOIL WAS FOUND.

237
WNW
1/2-1
0.576 mi.
3039 ft.

RADIAC RESEARCH CORP
33 S 1ST ST
BROOKLYN, NY 11249

Relative:
Higher

Actual:
31 ft.

RCRA-TSDF 1000245435
CORRACTS NYD049178296
RCRA-CESQG
FTTS
HIST FTTS
PADS
FINDS
MANIFEST
MANIFEST
2020 COR ACTION

RCRA-TSDF:
Date form received by agency: 10/02/2012
Facility name: RADIAC RESEARCH CORP
Facility address: 33 S 1ST ST
BROOKLYN, NY 11249
EPA ID: NYD049178296
Mailing address: KENT AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Contact: BROOKLYN, NY 11249
JOHN V TEKIN JR
Contact address: KENT AVE
BROOKLYN, NY 11249
Contact country: US
Contact telephone: (718) 963-2233
Telephone ext.: 201
Contact email: JTEKIN@RADIACENV.COM
EPA Region: 02
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
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
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste
Owner/Operator Summary:
Owner/operator name: RADIAC RESEARCH CORP
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: 06/04/1986
Owner/Op end date: Not reported
Owner/operator name: SAM & ETHEL LOEFFLER
Owner/operator address: ALTON PKWY
SILVER SPRINGS, MD 20910
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/05/1974
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

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: No

Historical Generators:

Date form received by agency: 01/01/2007
Facility name: RADIAC RESEARCH CORP
Classification: Large Quantity Generator

Date form received by agency: 02/08/2006
Facility name: RADIAC RESEARCH CORP
Classification: Not a generator, verified

Date form received by agency: 02/07/2006
Facility name: RADIAC RESEARCH CORP
Classification: Large Quantity Generator

Date form received by agency: 02/23/2004
Facility name: RADIAC RESEARCH CORP
Classification: Not a generator, verified

Date form received by agency: 02/11/2002
Facility name: RADIAC RESEARCH CORP
Classification: Not a generator, verified

Date form received by agency: 01/01/2001
Facility name: RADIAC RESEARCH CORP
Site name: RADIAC RESEARCH CORP.
Classification: Large Quantity Generator

Date form received by agency: 07/29/1999
Facility name: RADIAC RESEARCH CORP
Classification: Large Quantity Generator

Date form received by agency: 02/27/1998
Facility name: RADIAC RESEARCH CORP
Classification: Small Quantity Generator

Date form received by agency: 03/06/1996
Facility name: RADIAC RESEARCH CORP
Site name: RADIAC RESEARCH CORP.
Classification: Not a generator, verified

Date form received by agency: 03/25/1994
Facility name: RADIAC RESEARCH CORP
Classification: Not a generator, verified

Date form received by agency: 02/27/1992

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Facility name: RADIAC RESEARCH CORP
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990
Facility name: RADIAC RESEARCH CORP
Site name: RADIAC RESEARCH CORPORATION
Classification: Not a generator, verified

Date form received by agency: 11/19/1980
Facility name: RADIAC RESEARCH CORP
Classification: Not a generator, verified

Date form received by agency: 07/21/1980
Facility name: RADIAC RESEARCH CORP
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.

Corrective Action Summary:

Event date: 11/29/1985
Event: RFA Completed

Event date: 02/10/1993
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

Event date: 12/28/2000
Event: RFA Determination Of Need For An RFI, RFI is Not Necessary;

Event date: 12/28/2000
Event: RFA Completed

Event date: 09/24/2009
Event: Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Event date: 09/24/2009
Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event date: 09/24/2009
Event: CA550NR

Event date: 09/24/2009
Event: Corrective Action Process Terminated

Event date: 09/24/2009
Event: Date For Remedy Selection (CM Imposed)

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 11/03/2006
Date achieved compliance: 09/05/2008
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 07/28/2008
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 09/05/2008
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: Not reported
Area of violation: Transporters - General
Date violation determined: 11/03/2006
Date achieved compliance: 09/05/2008
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 07/28/2008
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 09/05/2008
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: 5000

Regulation violated: SR - 373 Permit/373-2.3(b)
Area of violation: TSD - General
Date violation determined: 06/24/2004
Date achieved compliance: 06/24/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/14/2004
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Regulation violated: SR - 373 Permit/373-2.9(h)(3)
Area of violation: TSD - General
Date violation determined: 06/24/2004
Date achieved compliance: 06/24/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/14/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 373 Permit
Area of violation: TSD - General
Date violation determined: 06/24/2004
Date achieved compliance: 06/24/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/14/2004
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: Transporters - Manifest and Recordkeeping
Date violation determined: 05/08/2001
Date achieved compliance: 06/21/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/08/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 03/28/2000
Date achieved compliance: 09/08/2000
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/08/2000
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

Map ID
Direction
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Area of violation: TSD - General
Date violation determined: 03/28/2000
Date achieved compliance: 09/08/2000
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/08/2000
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: TSD - General
Date violation determined: 09/27/1999
Date achieved compliance: 04/04/2000
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/04/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 20000
Paid penalty amount: 20000

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 09/27/1999
Date achieved compliance: 04/04/2000
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/04/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 20000
Paid penalty amount: 20000

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 09/27/1999
Date achieved compliance: 04/04/2000
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 02/15/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 20000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Date violation determined: 09/27/1999
Date achieved compliance: 04/04/2000
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 02/15/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 20000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 6nycrr373-2.3(d) & Permit Cond
Area of violation: TSD - General
Date violation determined: 07/26/1999
Date achieved compliance: 08/13/1999
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/26/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 04/20/1999
Date achieved compliance: 04/04/2000
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/04/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 20000
Paid penalty amount: 20000

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 04/20/1999
Date achieved compliance: 04/04/2000
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 04/23/1999
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: LDR - General
Date violation determined: 04/20/1999

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Database(s)

EDR ID Number
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RADIAC RESEARCH CORP (Continued)

1000245435

Date achieved compliance: 04/04/2000
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/04/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 20000
Paid penalty amount: 20000

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 04/20/1999
Date achieved compliance: 04/04/2000
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 04/23/1999
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: LDR - General
Date violation determined: 05/15/1998
Date achieved compliance: 04/04/2000
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/04/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 20000
Paid penalty amount: 20000

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 05/15/1998
Date achieved compliance: 04/04/2000
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 24995
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/15/1998
Date achieved compliance: 04/04/2000

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RADIAC RESEARCH CORP (Continued)

1000245435

Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/04/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 20000
Paid penalty amount: 20000

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/15/1998
Date achieved compliance: 04/04/2000
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/27/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 24995
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 04/28/1997
Date achieved compliance: 04/04/2000
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/04/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 20000
Paid penalty amount: 20000

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 04/28/1997
Date achieved compliance: 04/04/2000
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/04/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 20000
Paid penalty amount: 20000

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 04/28/1997
Date achieved compliance: 04/04/2000
Violation lead agency: State

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RADIAC RESEARCH CORP (Continued)

1000245435

Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/02/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 1200
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 04/28/1997
Date achieved compliance: 04/04/2000

Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 10/02/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 1200
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40CFR265.16(d)(4) & (e)
Area of violation: TSD - General Facility Standards
Date violation determined: 06/28/1996
Date achieved compliance: 07/08/1996
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/05/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 12100
Paid penalty amount: 12100

Regulation violated: FR - 40cfr265.32(c)and 265.33
Area of violation: TSD - General Facility Standards
Date violation determined: 06/28/1996
Date achieved compliance: 07/08/1996
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/28/1996
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: SR - 6NYCRR373-2.2(g)(2) & (4)
Area of violation: TSD - General Facility Standards
Date violation determined: 06/28/1996
Date achieved compliance: 12/17/1997
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

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RADIAC RESEARCH CORP (Continued)

1000245435

Enforcement action date: 03/05/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 12100
Paid penalty amount: 12100

Regulation violated: SR - 6nycrr373-2.5(d)(1), 373-2.2(h)
Area of violation: Permits - Application
Date violation determined: 06/28/1996
Date achieved compliance: 07/08/1996
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/05/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 12100
Paid penalty amount: 12100

Regulation violated: SR - 6nycrr373-2.5(d)(1), 373-2.2(h)
Area of violation: Permits - Application
Date violation determined: 06/28/1996
Date achieved compliance: 07/08/1996
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/28/1996
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: SR - 6NYCRR373-2.2(g)(2) & (4)
Area of violation: TSD - General Facility Standards
Date violation determined: 06/28/1996
Date achieved compliance: 12/17/1997
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/28/1996
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: FR - 40cfr265.32(c)and 265.33
Area of violation: TSD - General Facility Standards
Date violation determined: 06/28/1996
Date achieved compliance: 07/08/1996
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/05/1997

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EDR ID Number
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RADIAC RESEARCH CORP (Continued)

1000245435

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 12100
Paid penalty amount: 12100

Regulation violated: FR - 40CFR265.16(d)(4) & (e)
Area of violation: TSD - General Facility Standards
Date violation determined: 06/28/1996
Date achieved compliance: 07/08/1996
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/28/1996
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: SR - 6NYCRR 376.5(a)(1)(ii)('a')
Area of violation: TSD - Container Use and Management
Date violation determined: 06/07/1995
Date achieved compliance: 07/08/1996
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/28/1996
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: SR - iNYCRR373-2.2(h)(5)
Area of violation: TSD - General Facility Standards
Date violation determined: 06/07/1995
Date achieved compliance: 04/17/1996
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/05/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 12100
Paid penalty amount: 12100

Regulation violated: SR - 6NYCRR373-2.3(f)
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 06/07/1995
Date achieved compliance: 07/08/1996
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/28/1996
Enf. disposition status: Not reported

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RADIAC RESEARCH CORP (Continued)

1000245435

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: SR - 6NYCRR373-2.3(f)
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 06/07/1995
Date achieved compliance: 07/08/1996
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/05/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 12100
Paid penalty amount: 12100

Regulation violated: SR - 6NYCRR 376.5(a)(1)(ii)('a')
Area of violation: TSD - Container Use and Management
Date violation determined: 06/07/1995
Date achieved compliance: 07/08/1996
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/05/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 12100
Paid penalty amount: 12100

Regulation violated: SR - iNYCRR373-2.2(h)(5)
Area of violation: TSD - General Facility Standards
Date violation determined: 06/07/1995
Date achieved compliance: 04/17/1996
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/28/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/16/1994
Date achieved compliance: 05/17/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/16/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

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Database(s)

EDR ID Number
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RADIAC RESEARCH CORP (Continued)

1000245435

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: LDR - General
Date violation determined: 12/16/1994
Date achieved compliance: 05/17/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/16/1994
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: TSD - Manifest/Records/Reporting
Date violation determined: 12/16/1994
Date achieved compliance: 01/30/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/16/1994
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: TSD - General
Date violation determined: 02/01/1991
Date achieved compliance: 01/30/1992
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 05/28/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 40000
Paid penalty amount: 40000

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/21/1990
Date achieved compliance: 05/28/1991
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/20/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

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RADIAC RESEARCH CORP (Continued)

1000245435

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

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 07/26/1990
Date achieved compliance: 01/30/1992
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 05/28/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 40000
Paid penalty amount: 40000

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 07/20/1990
Date achieved compliance: 05/28/1991
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/20/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/11/1990
Date achieved compliance: 09/24/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/11/1990
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: TSD - General
Date violation determined: 09/19/1986
Date achieved compliance: 09/30/1986
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/19/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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RADIAC RESEARCH CORP (Continued)

1000245435

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

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 05/15/1986
Date achieved compliance: 08/20/1986
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/15/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/02/1986
Date achieved compliance: 07/11/1986
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/02/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 07/31/1984
Date achieved compliance: 07/12/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/27/1985
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: 09/13/2012
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 02/17/2010
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

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RADIAC RESEARCH CORP (Continued)

1000245435

Evaluation date: 09/05/2008
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/05/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/05/2007
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Transporters - General
Date achieved compliance: 09/05/2008
Evaluation lead agency: State

Evaluation date: 11/05/2007
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 09/05/2008
Evaluation lead agency: State

Evaluation date: 11/28/2006
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/03/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Transporters - General
Date achieved compliance: 09/05/2008
Evaluation lead agency: State

Evaluation date: 11/03/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 09/05/2008
Evaluation lead agency: State

Evaluation date: 05/20/2006
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/11/2006
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/24/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General

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RADIAC RESEARCH CORP (Continued)

1000245435

Date achieved compliance: 06/24/2004
Evaluation lead agency: State

Evaluation date: 03/10/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 02/20/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/27/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 07/08/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/04/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/15/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/11/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 03/01/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/01/2002
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

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RADIAC RESEARCH CORP (Continued)

1000245435

Evaluation date: 09/28/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/12/2001
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/06/2001
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/08/2001
Evaluation: CASE DEVELOPMENT INSPECTION
Area of violation: Transporters - Manifest and Recordkeeping
Date achieved compliance: 06/21/2001
Evaluation lead agency: State

Evaluation date: 03/09/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/28/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/08/2000
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/28/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/08/2000
Evaluation lead agency: State

Evaluation date: 03/28/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 09/08/2000
Evaluation lead agency: State

Evaluation date: 09/27/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Date achieved compliance: 04/04/2000
Evaluation lead agency: State

Evaluation date: 09/27/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/04/2000
Evaluation lead agency: State

Evaluation date: 06/17/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 08/13/1999
Evaluation lead agency: EPA

Evaluation date: 04/20/1999
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/03/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/04/2000
Evaluation lead agency: State

Evaluation date: 03/03/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 04/04/2000
Evaluation lead agency: State

Evaluation date: 03/19/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 04/04/2000
Evaluation lead agency: State

Evaluation date: 03/19/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/04/2000
Evaluation lead agency: State

Evaluation date: 02/25/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/04/2000
Evaluation lead agency: State

Evaluation date: 02/25/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 04/04/2000
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Evaluation date: 07/08/1996
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 06/28/1996
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 04/17/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application
Date achieved compliance: 07/08/1996
Evaluation lead agency: EPA

Evaluation date: 04/17/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 12/17/1997
Evaluation lead agency: EPA

Evaluation date: 04/17/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 07/08/1996
Evaluation lead agency: EPA

Evaluation date: 06/07/1995
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 05/24/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 07/08/1996
Evaluation lead agency: EPA

Evaluation date: 05/24/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 04/17/1996
Evaluation lead agency: EPA

Evaluation date: 05/24/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 07/08/1996
Evaluation lead agency: EPA

Evaluation date: 09/27/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Date achieved compliance: 05/17/1995
Evaluation lead agency: State

Evaluation date: 09/27/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 05/17/1995
Evaluation lead agency: State

Evaluation date: 09/27/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 01/30/1995
Evaluation lead agency: State

Evaluation date: 09/20/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/21/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/30/1992
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/30/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/01/1991
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/21/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/28/1991
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 12/21/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 01/30/1992
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Evaluation date: 07/20/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/28/1991
Evaluation lead agency: EPA

Evaluation date: 07/06/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 01/30/1992
Evaluation lead agency: State

Evaluation date: 02/28/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/24/1990
Evaluation lead agency: State

Evaluation date: 02/15/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/09/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/11/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 09/03/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/12/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/11/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 02/11/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/22/1986
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/25/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 08/25/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/30/1986
Evaluation lead agency: State

Evaluation date: 06/11/1986
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/16/1986
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/15/1986
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 08/20/1986
Evaluation lead agency: State

Evaluation date: 02/28/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 07/11/1986
Evaluation lead agency: State

Evaluation date: 02/28/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 06/27/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Evaluation date: 07/31/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 07/12/1985
Evaluation lead agency: State

Evaluation date: 04/30/1984
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/04/1984
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

CORRACTS:

EPA ID: NYD049178296
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 19930210
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): 562112 48411 49311 484121
Hazardous Waste Collection
General Freight Trucking, Local
General Warehousing and Storage
General Freight Trucking, Long-Distance, Truckload
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD049178296
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 20090924
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 562112 48411 49311 484121
Hazardous Waste Collection
General Freight Trucking, Local
General Warehousing and Storage
General Freight Trucking, Long-Distance, Truckload
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD049178296
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 20090924
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 562112 48411 49311 484121
Hazardous Waste Collection
General Freight Trucking, Local
General Warehousing and Storage

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

General Freight Trucking, Long-Distance, Truckload
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD049178296
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 20090924
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 562112 48411 49311 484121
Hazardous Waste Collection
General Freight Trucking, Local
General Warehousing and Storage
General Freight Trucking, Long-Distance, Truckload
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD049178296
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 20090924
Action: CA999 - Corrective Action Process Terminated
NAICS Code(s): 562112 48411 49311 484121
Hazardous Waste Collection
General Freight Trucking, Local
General Warehousing and Storage
General Freight Trucking, Long-Distance, Truckload
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD049178296
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 20090924
Action: CA550NR
NAICS Code(s): 562112 48411 49311 484121
Hazardous Waste Collection
General Freight Trucking, Local
General Warehousing and Storage
General Freight Trucking, Long-Distance, Truckload
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD049178296
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 19851129
Action: CA050 - RFA Completed
NAICS Code(s): 562112 48411 49311 484121
Hazardous Waste Collection
General Freight Trucking, Local
General Warehousing and Storage
General Freight Trucking, Long-Distance, Truckload
Original schedule date: Not reported
Schedule end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

EPA ID: NYD049178296
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 20001228
Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary
NAICS Code(s): 562112 48411 49311 484121
Hazardous Waste Collection
General Freight Trucking, Local
General Warehousing and Storage
General Freight Trucking, Long-Distance, Truckload
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD049178296
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 20001228
Action: CA050 - RFA Completed
NAICS Code(s): 562112 48411 49311 484121
Hazardous Waste Collection
General Freight Trucking, Local
General Warehousing and Storage
General Freight Trucking, Long-Distance, Truckload
Original schedule date: Not reported
Schedule end date: Not reported

FTTS INSP:
Inspection Number: 2004102123577 1
Region: 02
Inspection Date: 10/21/04
Inspector: L. PAPPALARDO, CN
Violation occurred: No
Investigation Type: Section 6 PCB Federal Conducted
Investigation Reason: For Cause, Disposal
Legislation Code: TSCA
Facility Function: Disposer

HIST FTTS INSP:
Inspection Number: 2004102123577 1
Region: 02
Inspection Date: Not reported
Inspector: L. PAPPALARDO, CN
Violation occurred: No
Investigation Type: Section 6 PCB Federal Conducted
Investigation Reason: For Cause, Disposal
Legislation Code: TSCA
Facility Function: Disposer

PADS:
EPAID: NYD049178296
Facility name: Radiac Research Corp.
Facility Address: 33 South 1st St.
Brooklyn, NY 11211
Facility country: US

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Generator: No
Storer: No
Transporter: Yes
Disposer: No
Research facility: No
Smelter: No
Facility owner name: Radiac Research Corp.
Contact title: Not reported
Contact name: Louis Camacho
Contact tel: (718)963-2233
Contact extension: Not reported
Mailing address: 261 Kent Ave.
Brooklyn, NY 11211
Mailing country: US
Cert. title: Not reported
Cert. name: Not reported
Cert. date: 4/15/2003
Date received: 5/29/2003

FINDS:

Registry ID: 110000616502

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.

HAZARDOUS WASTE BIENNIAL REPORTER

Texas Commission on Environmental Quality - Agency Central Registry (TX-TCEQ ACR) is a computer application that allows the Texas Commission on Environmental Quality (TCEQ) to use a single, centralized area to record common information, such as the company names, addresses, and telephone numbers of those the TCEQ regulates. It also contains additional IDs (permits, registrations, authorizations, etc) and their status.

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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

NJ MANIFEST:

Manifest Code: 006985170JJK
EPA ID: NYR000133033
Date Shipped: 04/06/2010
TSDF EPA ID: NJD002200046
Transporter EPA ID: NYD049178296
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: 04/06/2010
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 04/09/2010
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 1540
Unit: P
Hand Code: H141

Waste Code: D001
Manifest Year: 2010 New Jersey Manifest Data

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Quantity: 40
Unit: P
Hand Code: H141

Waste Code: D001
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 220
Unit: P
Hand Code: H141

Manifest Code: 004853916JJK
EPA ID: NYR000133033
Date Shipped: 04/08/2009
TSDf EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
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: 04/08/2009
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 04/09/2009
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 160
Unit: P
Hand Code: H061

Waste Code: D001
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 80
Unit: P
Hand Code: H061

Waste Code: D001
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 1440
Unit: P
Hand Code: H061

Manifest Code: 002699643JJK
EPA ID: NYR000133033
Date Shipped: 07/24/2007
TSDf EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
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: 07/24/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 07/26/2007
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

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
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	D001
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	200
Unit:	P
Hand Code:	H06
Waste Code:	D001
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	80
Unit:	P
Hand Code:	H06
Waste Code:	D001
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	1800
Unit:	P
Hand Code:	H06
Manifest Code:	002699427JJK
EPA ID:	NYR000086314
Date Shipped:	04/30/2007
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	NYD049178296
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:	04/30/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Date TSDF Received Waste: 05/09/2007
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 35
Unit: P
Hand Code: H14

Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 10
Unit: P
Hand Code: H14

Manifest Code: 004120451JJK
EPA ID: NYR000133033
Date Shipped: 06/20/2008
TSDF EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
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: 06/20/2008
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 06/20/2008
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2008 New Jersey Manifest Data
Quantity: 1840
Unit: P
Hand Code: H061

Waste Code: D001
Manifest Year: 2008 New Jersey Manifest Data
Quantity: 200
Unit: P
Hand Code: H061

Manifest Code: 004855199JJK
EPA ID: NYR000133033
Date Shipped: 10/07/2009
TSDF EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Date Trans1 Transported Waste: 10/07/2009
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 10/15/2009
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 1160
Unit: P
Hand Code: H061

Waste Code: D001
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 120
Unit: P
Hand Code: H061

Manifest Code: 004120565JJK
EPA ID: NYR000133033
Date Shipped: 07/15/2008
TSDF EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

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:	07/15/2008
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:	07/17/2008
Tranporter 1 Decal:	Not reported
Tranporter 2 Decal:	Not reported
Generator EPA Facility Name:	Not reported
Transporter-1 EPA Facility Name:	Not reported
Transporter-2 EPA Facility Name:	Not reported
Transporter-3 EPA Facility Name:	Not reported
Transporter-4 EPA Facility Name:	Not reported
Transporter-5 EPA Facility Name:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	D001
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	40
Unit:	P
Hand Code:	H061
Waste Code:	D001
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	1040
Unit:	P
Hand Code:	H061
Manifest Code:	006985334JJK
EPA ID:	NYR000133033
Date Shipped:	03/02/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

TSDF EPA ID: NJD002200046
Transporter EPA ID: NYD049178296
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: 03/02/2010
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: 03/05/2010
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 200
Unit: P
Hand Code: H141

Waste Code: D001
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 1440
Unit: P
Hand Code: H141

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Waste Code: D001
Manifest Year: 2010 New Jersey Manifest Data
Quantity: 80
Unit: P
Hand Code: H141

Manifest Code: 004853835JJK
EPA ID: NYR000133033
Date Shipped: 05/13/2009
TSDf EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
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: 05/13/2009
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 05/17/2009
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Manifest Year: 2009 New Jersey Manifest Data
Quantity: 1600
Unit: P
Hand Code: H061

Waste Code: D001
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 320
Unit: P
Hand Code: H061

Waste Code: D001
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 40
Unit: P
Hand Code: H061

Manifest Code: 002697811JJK
EPA ID: NYR000133033
Date Shipped: 10/04/2007
TSDf EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
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: 10/04/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 10/11/2007
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

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
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: 002699687JJK
EPA ID: NYR000086314
Date Shipped: 07/30/2007
TSDf EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
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: 07/30/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 08/02/2007
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

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
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 40
Unit: P
Hand Code: H06

Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 20
Unit: P
Hand Code: H06

Manifest Code: 002699271JJK
EPA ID: NYR000133033
Date Shipped: 06/21/2007
TSDf EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
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: 06/21/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 06/22/2007
Transporter 1 Decal: Not reported
Transporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

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
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	D001
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	2360
Unit:	P
Hand Code:	H14
Waste Code:	D001
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	240
Unit:	P
Hand Code:	H14
Waste Code:	D001
Manifest Year:	2007 New Jersey Manifest Data
Quantity:	160
Unit:	P
Hand Code:	H14
Manifest Code:	002699162JJK
EPA ID:	NYR000133033
Date Shipped:	04/16/2007
TSD EPA ID:	NJD002182897
Transporter EPA ID:	NYD049178296
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:	04/16/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Date TSDF Received Waste: 04/20/2007
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 200
Unit: P
Hand Code: H14

Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 240
Unit: P
Hand Code: H14

Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 2200
Unit: P
Hand Code: H14

Manifest Code: 002698712JJK
EPA ID: NYR000133033
Date Shipped: 08/19/2008
TSDF EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 08/19/2008
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: 08/21/2008
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2008 New Jersey Manifest Data
Quantity: 280
Unit: P
Hand Code: H061

Waste Code: D001
Manifest Year: 2008 New Jersey Manifest Data
Quantity: 2040
Unit: P
Hand Code: H061

Waste Code: D001
Manifest Year: 2008 New Jersey Manifest Data
Quantity: 120
Unit: P
Hand Code: H061

Manifest Code: 002698897JJK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

EPA ID: NYR000133033
Date Shipped: 01/25/2007
TSDF EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
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: 01/25/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 01/29/2007
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 1480
Unit: P
Hand Code: H06

Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 200
Unit: P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Hand Code: H06
Waste Code: D001
Manifest Year: 2007 New Jersey Manifest Data
Quantity: 160
Unit: P
Hand Code: H06

Manifest Code: 002698595JJK
EPA ID: NYR000086314
Date Shipped: 03/27/2008
TSDF EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
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: 03/27/2008
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: 04/03/2008
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2008 New Jersey Manifest Data
Quantity: 50
Unit: P
Hand Code: H061

Manifest Code: 004853273JJK
EPA ID: NYR000133033
Date Shipped: 11/18/2008
TSDf EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
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: 11/18/2008
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: 11/20/2008
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

Waste Code: D001
Manifest Year: 2008 New Jersey Manifest Data
Quantity: 80
Unit: P
Hand Code: H061

Waste Code: D001
Manifest Year: 2008 New Jersey Manifest Data
Quantity: 200
Unit: P
Hand Code: H061

Waste Code: D001
Manifest Year: 2008 New Jersey Manifest Data
Quantity: 1280
Unit: P
Hand Code: H061

Manifest Code: 002698486JJK
EPA ID: NYD049178296
Date Shipped: 06/23/2008
TSDf EPA ID: NJD002182897
Transporter EPA ID: NJD002182897
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: 06/23/2008
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: 06/26/2008
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

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
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2008 New Jersey Manifest Data
Quantity: 40
Unit: P
Hand Code: H061

Manifest Code: 004853613JJK
EPA ID: NYR000086314
Date Shipped: 05/29/2009
TSDf EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
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: 05/29/2009
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 06/04/2009
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

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
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported
Waste Code: D001
Manifest Year: 2009 New Jersey Manifest Data
Quantity: 40
Unit: P
Hand Code: H061

Manifest Code: 004120368JJK
EPA ID: NYR000133033
Date Shipped: 05/21/2008
TSDf EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
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: 05/21/2008
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: 05/22/2008
Tranporter 1 Decal: Not reported
Tranporter 2 Decal: Not reported
Generator EPA Facility Name: Not reported
Transporter-1 EPA Facility Name: Not reported
Transporter-2 EPA Facility Name: Not reported
Transporter-3 EPA Facility Name: Not reported
Transporter-4 EPA Facility Name: Not reported
Transporter-5 EPA Facility Name: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

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
Reference Manifest Number:	Not reported
Was Load Rejected (Y/N):	No
Reason Load Was Rejected:	Not reported
Waste Code:	D001
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	320
Unit:	P
Hand Code:	H061
Waste Code:	D001
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	1960
Unit:	P
Hand Code:	H061
Waste Code:	D001
Manifest Year:	2008 New Jersey Manifest Data
Quantity:	120
Unit:	P
Hand Code:	H061

MANIFEST:

GEN Cert Date:	12/3/1987
Transporter Recpt Date:	Not reported
Number Of Containers:	0
Container Type:	Not reported
Waste Code1:	R006
Waste Code2:	Not reported
Waste Code3:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDf Name:	Not reported
TSDf ID:	Not reported
TSDf Date:	Not reported
Transporter 2 Name:	Not reported
Transporter 2 ID:	Not reported
Manifest Docket Number:	Not reported
Waste Description:	Not reported
Quantity:	Not reported
WT/Vol Units:	Not reported
Item Number:	Not reported
Transporter Name:	Not reported
Transporter EPA ID:	Not reported
GEN Cert Date:	Not reported
Transporter Recpt Date:	Not reported
Transporter 2 Recpt Date:	Not reported
TSDf Recpt Date:	Not reported
EPA ID:	Not reported
Transporter 2 ID:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

RADIAC RESEARCH CORP (Continued)

1000245435

2020 COR ACTION:
 EPA ID: NYD049178296
 Region: 2
 Action: Not reported

238
North
1/2-1
0.614 mi.
3241 ft.

WYTHE AVE. (BERRY ST.) STATION
WYTHE AVE., BERRY ST., N 12TH AND 13TH ST
BROOKLYN, NY 11211

EDR MGP 1008407903
N/A

Relative: Manufactured Gas Plants:
Lower No additional information available

Actual:
17 ft.

239
NE
1/2-1
0.645 mi.
3406 ft.

CITY BARREL CO.
421-429 MEEKER STREET
BROOKLYN, NY 11378

DEL SHWS S105972440
N/A

Relative: DEL SHWS:
Lower Year: Not reported
 Site Code Id: 224005
 Site Classification: D1
 Region: 2
 Epa Id Number: Not reported
 Site Type - Dump: No
 Site Type - Structure: No
 Site Type - Lagoon: No
 Site Type - Landfill: No
 Site Type - Treat Pond: No
 Site Size (Acres): Acres
 Site Size Comment: Not reported
 Period Assoc/HW Start: Not reported
 Period Assoc/HW End: Not reported
 Lat/Long: 0 0' 0" / 0 0' 0"
 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CITY BARREL CO. (Continued)

S105972440

<p>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: Not reported Owner Address: 421-429 Meeker Street Owner City,St,Zip: Brooklyn 11378 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: Not reported HW Disposal Period: From: To: Analytical Data Available: Not reported Applicable Std Exceeded: Not reported Geotech Info: Not reported Depth To Groundwater: Not reported Status: Not reported Nature Of Action: Not reported Env Prob Assessment: Not reported Site Description:</p>	<p>This site was listed in the Eckhardt subcommittee report as a disposal site. Investigation by the NYSDEC Regional offices indicate that this is an industrial operation to recycle, recover and refurbish drums and that no apparent disposal of hazardous or toxic waste have occurred here.</p>
<p>Confirmed HW: unknown Environment Assesment: None known. No apparent disposal of significant quantities of any hazardous waste.</p>	
<p>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</p>	

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CITY BARREL CO. (Continued)

S105972440

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

**240
 NNW
 1/2-1
 0.705 mi.
 3723 ft.**

**K - WILLIAMSBURG WORKS
 KENT AVE & 12TH STREET
 BROOKLYN, NY 11211**

**SHWS S109209078
 N/A**

**Relative:
 Lower**

SHWS:

Program: HW
 Site Code: 372653
 Classification: ACTIVE
 Region: 2
 Acres: 4.700
 HW Code: 224055
 Record Add: 10/27/2006
 Record Upd: 08/09/2011
 Updated By: GWCROSS

**Actual:
 11 ft.**

Site Description: Transition from V00704 and C224055. The Williamsburg Works Manufactured Gas Plant (MGP) site is composed of three parcels of land located on the east bank of the East River in Brooklyn New York in Kings County. The site is located between North 11th and North 12th Streets on the west side of Kent Avenue. A manufactured gas plant operated on the site from at least 1887 to 1916 according to Sanborn Fire Insurance(Sanborn) maps. Current land use includes a document storage warehouse, an inactive petroleum terminal, and one vacant lot which until recently housed a Sanitation Dep't garage. The City of NY has identified this site for construction of a proposed waterfront park, which would extend far beyond site boundaries to the north and south. One parcel (50 Kent Avenue) has already been acquired. An IRM is slated for this parcel in late 2012.

Env Problem: According to the USEPA, a preliminary assessment (PA) was prepared for the site dated September 24, 1986. A copy of the PA was not supplied with the application. The environmental assessment for this site has not yet been completed. The site is the confirmed location of a historic MGP. MGPs have known onsite by products of DNAPL and purifier waste. The materials are made up of BTEX, PAHs, and cyanide. The DNAPL causes contravention of both groundwater and soil SCGs. The site is also adjacent to the East River and several public and private buildings, including residences. DNAPL is known to migrate into surface water bodies, contaminating sediment. The BTEX components are also known to contribute to soil vapor issues. There are already reports of tar seeping into the East River and tar has been found on an adjacent property.

Health Problem: The NYSDOH will evaluate the potential for impacts to public health from exposure to site contaminants once sufficient information from the investigation of the site becomes available for review.

Dump: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

K - WILLIAMSBURG WORKS (Continued)

S109209078

Structure: Not reported
Lagoon: Not reported
Landfill: Not reported
Pond: Not reported
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: Not reported
Record Upd: Not reported
Updated By: Not reported
Own Op: Not reported
Sub Type: Not reported
Owner Name: Not reported
Owner Company: Not reported
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: Not reported
Owner Country: Not reported
HW Code: 224055
Waste Type: COAL TAR
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 224055
Waste Type: COAL TAR
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: 224028
Cross Ref Type Code: 02
Cross Ref Type: HW Site ID
Record Added Date: 11/20/2009 3:19:00 PM
Record Updated: 11/20/2009 3:19:00 PM
Updated By: MOBARRIE

241
WSW
1/2-1
0.815 mi.
4302 ft.

PEOPLES WORKS
KENT AVE. S. 10TH ST., S. 11TH ST.
BROOKLYN, NY 11211

EDR MGP 1008407896
N/A

Relative: Manufactured Gas Plants:
Lower No additional information available

Actual:
12 ft.

242
SW
1/2-1
0.891 mi.
4706 ft.

BU-NASSAU BRANCH
KENT AVE AND CROSS, DIVISION
BROOKLYN, NY 11211

EDR MGP 1008407884
N/A

Relative: Manufactured Gas Plants:
Lower No additional information available

Actual:
12 ft.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

243
SSW
1/2-1
0.902 mi.
4761 ft.

KEAP ST. STATION
KEAP ST. WYTHE AVE. HOOPER ST. AND KENT AVE
BROOKLYN, NY 11211

EDR MGP 1008407893
N/A

Relative: Manufactured Gas Plants:
Lower No additional information available

Actual:
15 ft.

244
SSE
1/2-1
0.971 mi.
5128 ft.

PFIZER INC
13 BARTLETT ST
BROOKLYN, NY 11206

CORRACTS 1000443177
RCRA-LQG NYD001374214
RAATS
MANIFEST

Relative: CORRACTS:
Lower

Actual: 13 ft.

EPA ID: NYD001374214
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 19940419
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority

NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD001374214
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 19920922
Action: CA050 - RFA Completed
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-LQG:
Date form received by agency: 03/04/2008
Facility name: PFIZER INC
Facility address: 13 BARTLETT ST
BROOKLYN, NY 11206
EPA ID: NYD001374214
Mailing address: RTE 206 NORTH
PEAPACK, NJ 07977
Contact: RUSSELL G DOWNEY
Contact address: RTE 206 NORTH
PEAPACK, NJ 07977
Contact country: US
Contact telephone: (908) 901-6079
Contact email: Not reported
EPA Region: 02
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

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: PFIZER INC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1851
Owner/Op end date: Not reported

Owner/operator name: PFIZER INC
Owner/operator address: ROUTE 206 NORTH M/S 611
PEAPACK, NJ 07977
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1851
Owner/Op end date: Not reported

Owner/operator name: PFIZER INC
Owner/operator address: ROUTE 206 NORTH M/S 611
PEAPACK, NJ 07977
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1851
Owner/Op end date: Not reported

Owner/operator name: PFIZER INC
Owner/operator address: RTE 206 NORTH
PEAPACK, NJ 07977
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1851
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used 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: 03/03/2008
Facility name: PFIZER INC
Classification: Large Quantity Generator

Date form received by agency: 03/03/2008
Facility name: PFIZER INC
Classification: Large Quantity Generator

Date form received by agency: 01/01/2006
Facility name: PFIZER INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: PFIZER INC
Classification: Not a generator, verified

Date form received by agency: 03/01/1990
Facility name: PFIZER INC
Site name: PFIZER INC BROOKLYN PLANT
Classification: Large Quantity Generator

Date form received by agency: 11/19/1980
Facility name: PFIZER INC
Classification: Not a generator, verified

Date form received by agency: 08/18/1980
Facility name: PFIZER INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D009
Waste name: MERCURY

Waste code: B007
Waste name: B007

Waste code: D009
Waste name: MERCURY

Waste code: B007
Waste name: B007

Corrective Action Summary:

Event date: 09/22/1992

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

Event: RFA Completed
Event date: 04/19/1994
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/01/1987
Date achieved compliance: 06/01/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/01/1987
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: 06/24/1985
Date achieved compliance: 07/24/1985
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 12/30/1985
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 3000
Paid penalty amount: 3000

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/01/1985
Date achieved compliance: 08/11/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/11/1985
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

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 02/05/1985
Date achieved compliance: 08/11/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/11/1985
Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

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: 02/05/1985
Date achieved compliance: 08/01/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/11/1985
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

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/14/1984
Date achieved compliance: 08/20/1984
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 05/31/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 10000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 10/09/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/01/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 06/01/1987
Evaluation lead agency: State

Evaluation date: 04/08/1987
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/16/1986
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

Evaluation lead agency: State

Evaluation date: 06/24/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/24/1985
Evaluation lead agency: EPA

Evaluation date: 03/28/1985
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/01/1985
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Generators - General
Date achieved compliance: 08/11/1985
Evaluation lead agency: State

Evaluation date: 02/05/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/01/1985
Evaluation lead agency: State

Evaluation date: 02/05/1985
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Generators - General
Date achieved compliance: 08/11/1985
Evaluation lead agency: State

Evaluation date: 08/20/1984
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 06/18/1984
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/14/1984
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 08/20/1984
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

NY MANIFEST:

EPA ID: NYD001374214
Country: USA
Mailing Name: PFIZER INC BROOKLYN PLANT
Mailing Contact: HETTENBACH JR SEN PROC EN
Mailing Address: 11 BARTLETT ST
Mailing Address 2: Not reported
Mailing City: BROOKLYN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

Mailing State: NY
Mailing Zip: 11206
Mailing Zip4: 5001
Mailing Country: USA
Mailing Phone: 212-573-1686

Document ID: NJA0040357
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC
Trans1 State ID: NJ-XF75KG
Trans2 State ID: Not reported
Generator Ship Date: 841213
Trans1 Recv Date: 841213
Trans2 Recv Date: Not reported
TSD Site Recv Date: 841213
Part A Recv Date: 841226
Part B Recv Date: 841227
Generator EPA ID: NYD001374214
Trans1 EPA ID: NJD089216790
Trans2 EPA ID: Not reported
TSDF ID: NJD089216790
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00250
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 84

Document ID: NJA0040358
Manifest Status: Completed copy
Trans1 State ID: NJ-XF75KG
Trans2 State ID: Not reported
Generator Ship Date: 841213
Trans1 Recv Date: 841213
Trans2 Recv Date: Not reported
TSD Site Recv Date: 841213
Part A Recv Date: 841227
Part B Recv Date: 841227
Generator EPA ID: NYD001374214
Trans1 EPA ID: NJD089216790
Trans2 EPA ID: Not reported
TSDF ID: NJD089216790
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00025
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: 100
Year: 84

Document ID: NYA1557837
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

Trans1 State ID: 89851GCNY
Trans2 State ID: Not reported
Generator Ship Date: 841018
Trans1 Recv Date: 841018
Trans2 Recv Date: Not reported
TSD Site Recv Date: 841018
Part A Recv Date: 841114
Part B Recv Date: 841108
Generator EPA ID: NYD001374214
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 01000
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 100
Year: 84

Document ID: NYB2181015
Manifest Status: Completed copy
Trans1 State ID: NYGW8136
Trans2 State ID: Not reported
Generator Ship Date: 891127
Trans1 Recv Date: 891127
Trans2 Recv Date: Not reported
TSD Site Recv Date: 891127
Part A Recv Date: 891204
Part B Recv Date: 891211
Generator EPA ID: NYD001374214
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID: NYD049178296
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Quantity: 00040
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 89

Document ID: CTA0015973
Manifest Status: Completed after the designated time period for a TSD to get a copy to the DEC
Trans1 State ID: CT-HW-134
Trans2 State ID: Not reported
Generator Ship Date: 850529
Trans1 Recv Date: 850529
Trans2 Recv Date: Not reported
TSD Site Recv Date: 850529
Part A Recv Date: 850628
Part B Recv Date: 850613
Generator EPA ID: NYD001374214

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

Trans1 EPA ID: NJD099287484
Trans2 EPA ID: Not reported
TSD ID: CTD001147495
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
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: 85

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: ALD067138891
Trans2 State ID: Not reported
Generator Ship Date: 2008-08-05
Trans1 Recv Date: 2008-08-05
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-08-06
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001374214
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: ALD000622464
Waste Code: Not reported
Quantity: 13749.0
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: 2008
Manifest Tracking Num: 000182791VES
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: ALD067138891
Trans2 State ID: Not reported
Generator Ship Date: 2008-08-04
Trans1 Recv Date: 2008-08-04
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-08-05

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001374214
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: ALD000622464
Waste Code: Not reported
Quantity: 13546.0
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: 2008
Manifest Tracking Num: 000182795VES
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: ALD067138891
Trans2 State ID: Not reported
Generator Ship Date: 2008-08-07
Trans1 Recv Date: 2008-08-07
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-08-08
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001374214
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: ALD000622464
Waste Code: Not reported
Quantity: 13932.0
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: 2008
Manifest Tracking Num: 000182798VES
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

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: ALD067138891
Trans2 State ID: Not reported
Generator Ship Date: 2008-07-10
Trans1 Recv Date: 2008-07-10
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-07-14
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001374214
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: ALD000622464
Waste Code: Not reported
Quantity: 13381.0
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: 2008
Manifest Tracking Num: 000266413VES
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: ALD067138891
Trans2 State ID: Not reported
Generator Ship Date: 2008-07-16
Trans1 Recv Date: 2008-07-16
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-07-18
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001374214
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: ALD000622464

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

Waste Code: Not reported
Quantity: 13090.0
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: 2008
Manifest Tracking Num: 000266424VES
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: ALD067138891
Trans2 State ID: Not reported
Generator Ship Date: 2008-08-25
Trans1 Recv Date: 2008-08-25
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-08-26
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001374214
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: ALD000622464
Waste Code: Not reported
Quantity: 16175.0
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: 2008
Manifest Tracking Num: 000266495VES
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: ALD067138891
Trans2 State ID: Not reported
Generator Ship Date: 2008-08-28
Trans1 Recv Date: 2008-08-28
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-08-31
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001374214
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: ALD000622464
Waste Code: Not reported
Quantity: 13590.0
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: 2008
Manifest Tracking Num: 000266500VES
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: ALD067138891
Trans2 State ID: Not reported
Generator Ship Date: 2008-07-29
Trans1 Recv Date: 2008-07-29
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-07-31
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001374214
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: ALD000622464
Waste Code: Not reported
Quantity: 14614.0
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

Year: 2008
Manifest Tracking Num: 000266431VES
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: ALD067138891
Trans2 State ID: Not reported
Generator Ship Date: 2008-07-21
Trans1 Recv Date: 2008-07-21
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-07-26
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001374214
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: ALD000622464
Waste Code: Not reported
Quantity: 13523.0
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: 2008
Manifest Tracking Num: 000266440VES
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: NJD080631369
Trans2 State ID: NJD080631369
Generator Ship Date: 2008-02-25
Trans1 Recv Date: 2008-02-25

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

Trans2 Recv Date: 2008-02-29
TSD Site Recv Date: 2008-02-29
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001374214
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NJD980536593
Waste Code: Not reported
Quantity: 200.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 000160183VES
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: ALD067138891
Trans2 State ID: Not reported
Generator Ship Date: 2008-08-08
Trans1 Recv Date: 2008-08-08
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-08-10
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001374214
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: ALD000622464
Waste Code: Not reported
Quantity: 13358.0
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: 2008
Manifest Tracking Num: 000182808VES
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

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: ALD067138891
Trans2 State ID: Not reported
Generator Ship Date: 2008-08-27
Trans1 Recv Date: 2008-08-27
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-09-05
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001374214
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: ALD000622464
Waste Code: Not reported
Quantity: 14499.0
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: 2008
Manifest Tracking Num: 000225635VES
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: ALD067138891
Trans2 State ID: Not reported
Generator Ship Date: 2008-08-18
Trans1 Recv Date: 2008-08-18
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-08-21
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001374214
Trans1 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

Trans2 EPA ID: Not reported
TSDF ID: ALD000622464
Waste Code: Not reported
Quantity: 13522.0
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: 2008
Manifest Tracking Num: 000266494VES
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: ALD067138891
Trans2 State ID: Not reported
Generator Ship Date: 2008-08-04
Trans1 Recv Date: 2008-08-04
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-08-05
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001374214
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: ALD000622464
Waste Code: Not reported
Quantity: 13273.0
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: 2008
Manifest Tracking Num: 000182790VES
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PFIZER INC (Continued)

1000443177

Mgmt Method Type Code: H132

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: ALD067138891
Trans2 State ID: Not reported
Generator Ship Date: 2008-07-31
Trans1 Recv Date: 2008-08-01
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-08-03
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001374214
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: ALD000622464
Waste Code: Not reported
Quantity: 13205.0
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: 2008
Manifest Tracking Num: 000182792VES
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

[Click this hyperlink](#) while viewing on your computer to access
217 additional NY_MANIFEST: record(s) in the EDR Site Report.

245
South
1/2-1
0.973 mi.
5135 ft.

TECHTRONICS ECOLOGICAL CORP
8 WALWORTH ST
NEW YORK, NY 11205

CORRACTS 1000244308
RCRA NonGen / NLR NYD000824334
FINDS
MANIFEST

Relative:
Lower

CORRACTS:

Actual:
13 ft.

EPA ID: NYD000824334
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 19940802
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium
corrective action priority
NAICS Code(s): 32551
Paint and Coating Manufacturing

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: NYD000824334
EPA Region: 02
Area Name: SITEWIDE
Actual Date: 19851122
Action: CA050 - RFA Completed
NAICS Code(s): 32551
Paint and Coating Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007
Facility name: TECHTRONICS ECOLOGICAL CORP
Facility address: 8 WALWORTH ST
NEW YORK, NY 11205

EPA ID: NYD000824334
Mailing address: FLUSHING AVE
BROOKLYN, NY 11205

Contact: Not reported
Contact address: FLUSHING AVE
BROOKLYN, NY 11205

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: TECHTRONICS ECOLOGICAL CORP
Owner/operator address: 501 FLUSHING AVE
OPERCITY, NY 99999

Owner/operator country: US
Owner/operator telephone: (212) 624-5240
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: TWELVE WALWORTH STREET CORP
Owner/operator address: 501 FLUSHING AVE
BROOKLYN, NY 11205

Owner/operator country: US
Owner/operator telephone: (212) 624-5240
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

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
Facility name: TECHTRONICS ECOLOGICAL CORP
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Facility name: TECHTRONICS ECOLOGICAL CORP
Classification: Not a generator, verified

Date form received by agency: 11/19/1980
Facility name: TECHTRONICS ECOLOGICAL CORP
Classification: Not a generator, verified

Date form received by agency: 08/18/1980
Facility name: TECHTRONICS ECOLOGICAL CORP
Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 11/22/1985
Event: RFA Completed

Event date: 08/02/1994
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 12/13/1988
Date achieved compliance: 06/06/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/01/1990
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: LDR - General

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Date violation determined: 03/30/1988
Date achieved compliance: 04/30/1988
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 01/15/1987
Date achieved compliance: 01/17/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/15/1987
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: Permits - Application
Date violation determined: 08/28/1986
Date achieved compliance: 04/30/1988
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/11/1986
Date achieved compliance: 08/28/1986
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/11/1986

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Date achieved compliance: 04/30/1988
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 09/16/1985
Date achieved compliance: 07/16/1986
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/24/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 875
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 09/16/1985
Date achieved compliance: 07/16/1986
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/16/1985
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

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 05/16/1985
Date achieved compliance: 01/17/1987
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 05/16/1985
Date achieved compliance: 07/16/1986

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 02/21/1985
Date achieved compliance: 06/06/1990
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/01/1984
Date achieved compliance: 06/08/1984
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/11/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 03/31/1984
Date achieved compliance: 10/04/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/20/1985
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

Regulation violated: Not reported
Area of violation: Permits - Application
Date violation determined: 03/09/1984
Date achieved compliance: 11/21/1984
Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/20/1984
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: 12/13/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/06/1990
Evaluation lead agency: State

Evaluation date: 03/30/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 04/30/1988
Evaluation lead agency: EPA

Evaluation date: 05/27/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/13/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 02/13/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/15/1987
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Manifest
Date achieved compliance: 01/17/1987
Evaluation lead agency: State

Evaluation date: 01/06/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/28/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Evaluation date: 08/28/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application
Date achieved compliance: 04/30/1988
Evaluation lead agency: State

Evaluation date: 03/11/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/30/1988
Evaluation lead agency: State

Evaluation date: 03/11/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/28/1986
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 09/16/1985
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Generators - Manifest
Date achieved compliance: 07/16/1986
Evaluation lead agency: State

Evaluation date: 05/16/1985
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Manifest
Date achieved compliance: 07/16/1986
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 05/16/1985
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Manifest
Date achieved compliance: 01/17/1987
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 02/21/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/06/1990
Evaluation lead agency: EPA

Evaluation date: 02/21/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/01/1984
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 06/08/1984
Evaluation lead agency: EPA

Evaluation date: 03/31/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Date achieved compliance: 10/04/1985
Evaluation lead agency: State

Evaluation date: 03/09/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application
Date achieved compliance: 11/21/1984
Evaluation lead agency: State

FINDS:

Registry ID: 110007996204

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: NYD000824334
Country: USA
Mailing Name: TECHTRONICS ECOLOGICAL
Mailing Contact: CARL LING-GENERAL MANAGER
Mailing Address: 501 FLUSHING AVE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11205
Mailing Zip4: 1610
Mailing Country: USA
Mailing Phone: 718-522-3838

Document ID: NYO3019599
Manifest Status: Completed copy
Trans1 State ID: 7087AC
Trans2 State ID: Not reported
Generator Ship Date: 830628
Trans1 Recv Date: 830628
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830628
Part A Recv Date: 030713
Part B Recv Date: 030713
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Specific Gravity: 100
Year: 83

Document ID: NYO3019689
Manifest Status: Completed copy
Trans1 State ID: 1A008
Trans2 State ID: Not reported
Generator Ship Date: 830711
Trans1 Recv Date: 830711
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830711
Part A Recv Date: 030728
Part B Recv Date: 030728
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NJD991291063
Waste Code: F003 - UNKNOWN
Quantity: 06800
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: 83

Document ID: NYO3019815
Manifest Status: Completed copy
Trans1 State ID: 1A008
Trans2 State ID: Not reported
Generator Ship Date: 830718
Trans1 Recv Date: 830718
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830719
Part A Recv Date: 030802
Part B Recv Date: 030802
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3019833
Manifest Status: Completed copy
Trans1 State ID: 1A008
Trans2 State ID: Not reported
Generator Ship Date: 830721

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Trans1 Recv Date: 830721
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830721
Part A Recv Date: 030802
Part B Recv Date: 030802
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3010491
Manifest Status: Completed copy
Trans1 State ID: JA-071
Trans2 State ID: Not reported
Generator Ship Date: 831025
Trans1 Recv Date: 831025
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831025
Part A Recv Date: 031031
Part B Recv Date: 031031
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD991291063
Trans2 EPA ID: Not reported
TSD ID: NJD991291063
Waste Code: F003 - UNKNOWN
Quantity: 05500
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: 83

Document ID: NYO3010653
Manifest Status: Completed copy
Trans1 State ID: JA148
Trans2 State ID: Not reported
Generator Ship Date: 831107
Trans1 Recv Date: 831107
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831108
Part A Recv Date: 031116
Part B Recv Date: 031116
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD099287484
Trans2 EPA ID: Not reported
TSD ID: VAD098443443

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Waste Code: F003 - UNKNOWN
Quantity: 05000
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3010716
Manifest Status: Completed copy
Trans1 State ID: JA148
Trans2 State ID: Not reported
Generator Ship Date: 831110
Trans1 Recv Date: 831110
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831111
Part A Recv Date: 031205
Part B Recv Date: 031205
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD099287484
Trans2 EPA ID: Not reported
TSD ID: VAD098443443
Waste Code: F003 - UNKNOWN
Quantity: 05000
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3010725
Manifest Status: Completed copy
Trans1 State ID: 1A008
Trans2 State ID: Not reported
Generator Ship Date: 831114
Trans1 Recv Date: 831114
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831115
Part A Recv Date: 031206
Part B Recv Date: 031206
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Document ID: NYO3019059
Manifest Status: Completed copy
Trans1 State ID: JA-071
Trans2 State ID: Not reported
Generator Ship Date: 830524
Trans1 Recv Date: 830524
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830524
Part A Recv Date: 030601
Part B Recv Date: 030601
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD991291063
Trans2 EPA ID: Not reported
TSD ID: NJD991291063
Waste Code: F003 - UNKNOWN
Quantity: 06000
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: 83

Document ID: NYO3019131
Manifest Status: Completed copy
Trans1 State ID: 1A808
Trans2 State ID: Not reported
Generator Ship Date: 830527
Trans1 Recv Date: 830527
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830527
Part A Recv Date: 030607
Part B Recv Date: 030607
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
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: 83

Document ID: NYO3019185
Manifest Status: Completed copy
Trans1 State ID: 1A008
Trans2 State ID: Not reported
Generator Ship Date: 830610
Trans1 Recv Date: 830610
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830610
Part A Recv Date: 030620

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Part B Recv Date: 030620
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3019383
Manifest Status: Completed copy
Trans1 State ID: 1A008
Trans2 State ID: Not reported
Generator Ship Date: 830614
Trans1 Recv Date: 830614
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830614
Part A Recv Date: 030620
Part B Recv Date: 030620
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3019482
Manifest Status: Completed copy
Trans1 State ID: 1A008
Trans2 State ID: Not reported
Generator Ship Date: 830622
Trans1 Recv Date: 830622
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830622
Part A Recv Date: 030713
Part B Recv Date: 030713
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3010086
Manifest Status: Completed copy
Trans1 State ID: NY1A014
Trans2 State ID: Not reported
Generator Ship Date: 830929
Trans1 Recv Date: 830929
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830929
Part A Recv Date: 031007
Part B Recv Date: 031007
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD037056132
Trans2 EPA ID: Not reported
TSD ID: NYD000632232
Waste Code: F003 - UNKNOWN
Quantity: 06074
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: 83

Document ID: NYO3010266
Manifest Status: Completed copy
Trans1 State ID: 1A008
Trans2 State ID: Not reported
Generator Ship Date: 831011
Trans1 Recv Date: 831011
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831011
Part A Recv Date: 031021
Part B Recv Date: 031021
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NJD991291063
Waste Code: F003 - UNKNOWN
Quantity: 06800
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: 83

Document ID: NYO3010311
Manifest Status: Completed copy
Trans1 State ID: JA-071

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Trans2 State ID: Not reported
Generator Ship Date: 831017
Trans1 Recv Date: 831017
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831017
Part A Recv Date: 031028
Part B Recv Date: 031028
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD991291063
Trans2 EPA ID: Not reported
TSD ID: NJD991291063
Waste Code: F003 - UNKNOWN
Quantity: 05500
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: 83

Document ID: NYO3010455
Manifest Status: Completed copy
Trans1 State ID: NYJA071
Trans2 State ID: Not reported
Generator Ship Date: 831024
Trans1 Recv Date: 831024
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831024
Part A Recv Date: 031031
Part B Recv Date: 031031
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD991291063
Trans2 EPA ID: Not reported
TSD ID: NJD991291063
Waste Code: F003 - UNKNOWN
Quantity: 06000
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: 83

Document ID: NYO3010932
Manifest Status: Completed copy
Trans1 State ID: JA148
Trans2 State ID: Not reported
Generator Ship Date: 831122
Trans1 Recv Date: 831122
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831123
Part A Recv Date: 031212
Part B Recv Date: 031212
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD099287484

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Trans2 EPA ID: Not reported
TSDF ID: VAD098443443
Waste Code: F003 - UNKNOWN
Quantity: 05000
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3080745
Manifest Status: Completed copy
Trans1 State ID: 7087AC
Trans2 State ID: Not reported
Generator Ship Date: 830908
Trans1 Recv Date: 830908
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830908
Part A Recv Date: 030926
Part B Recv Date: 030926
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSDF ID: NJD991291063
Waste Code: F003 - UNKNOWN
Quantity: 06800
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: 83

Document ID: NYO3080826
Manifest Status: Completed copy
Trans1 State ID: NYJA074
Trans2 State ID: Not reported
Generator Ship Date: 830914
Trans1 Recv Date: 830914
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830914
Part A Recv Date: 030923
Part B Recv Date: 030923
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD991291063
Trans2 EPA ID: Not reported
TSDF ID: NJD991291063
Waste Code: F003 - UNKNOWN
Quantity: 05500
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Year: 83

[Click this hyperlink](#) while viewing on your computer to access 565 additional NY_MANIFEST: record(s) in the EDR Site Report.

EPA ID: NYD002401537
Country: USA
Mailing Name: CONTINENTAL TECHNICAL FINISHERS CORP
Mailing Contact: FLEISHER GERALD PRES
Mailing Address: 495 FLUSHING AVE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11205
Mailing Zip4: 1610
Mailing Country: USA
Mailing Phone: 212-624-5240

Document ID: NYO3019599
Manifest Status: Completed copy
Trans1 State ID: 7087AC
Trans2 State ID: Not reported
Generator Ship Date: 830628
Trans1 Recv Date: 830628
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830628
Part A Recv Date: 030713
Part B Recv Date: 030713
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3019689
Manifest Status: Completed copy
Trans1 State ID: 1A008
Trans2 State ID: Not reported
Generator Ship Date: 830711
Trans1 Recv Date: 830711
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830711
Part A Recv Date: 030728
Part B Recv Date: 030728
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NJD991291063

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Waste Code: F003 - UNKNOWN
Quantity: 06800
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: 83

Document ID: NYO3019815
Manifest Status: Completed copy
Trans1 State ID: 1A008
Trans2 State ID: Not reported
Generator Ship Date: 830718
Trans1 Recv Date: 830718
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830719
Part A Recv Date: 030802
Part B Recv Date: 030802
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3019833
Manifest Status: Completed copy
Trans1 State ID: 1A008
Trans2 State ID: Not reported
Generator Ship Date: 830721
Trans1 Recv Date: 830721
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830721
Part A Recv Date: 030802
Part B Recv Date: 030802
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Document ID: NYO3010491
Manifest Status: Completed copy
Trans1 State ID: JA-071
Trans2 State ID: Not reported
Generator Ship Date: 831025
Trans1 Recv Date: 831025
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831025
Part A Recv Date: 031031
Part B Recv Date: 031031
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD991291063
Trans2 EPA ID: Not reported
TSD ID: NJD991291063
Waste Code: F003 - UNKNOWN
Quantity: 05500
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: 83

Document ID: NYO3010653
Manifest Status: Completed copy
Trans1 State ID: JA148
Trans2 State ID: Not reported
Generator Ship Date: 831107
Trans1 Recv Date: 831107
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831108
Part A Recv Date: 031116
Part B Recv Date: 031116
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD099287484
Trans2 EPA ID: Not reported
TSD ID: VAD098443443
Waste Code: F003 - UNKNOWN
Quantity: 05000
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3010716
Manifest Status: Completed copy
Trans1 State ID: JA148
Trans2 State ID: Not reported
Generator Ship Date: 831110
Trans1 Recv Date: 831110
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831111
Part A Recv Date: 031205

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Part B Recv Date: 031205
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD099287484
Trans2 EPA ID: Not reported
TSD ID: VAD098443443
Waste Code: F003 - UNKNOWN
Quantity: 05000
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3010725
Manifest Status: Completed copy
Trans1 State ID: 1A008
Trans2 State ID: Not reported
Generator Ship Date: 831114
Trans1 Recv Date: 831114
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831115
Part A Recv Date: 031206
Part B Recv Date: 031206
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3019059
Manifest Status: Completed copy
Trans1 State ID: JA-071
Trans2 State ID: Not reported
Generator Ship Date: 830524
Trans1 Recv Date: 830524
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830524
Part A Recv Date: 030601
Part B Recv Date: 030601
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD991291063
Trans2 EPA ID: Not reported
TSD ID: NJD991291063
Waste Code: F003 - UNKNOWN
Quantity: 06000
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100
Year: 83

Document ID: NYO3019131
Manifest Status: Completed copy
Trans1 State ID: 1A808
Trans2 State ID: Not reported
Generator Ship Date: 830527
Trans1 Recv Date: 830527
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830527
Part A Recv Date: 030607
Part B Recv Date: 030607
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
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: 83

Document ID: NYO3019185
Manifest Status: Completed copy
Trans1 State ID: 1A008
Trans2 State ID: Not reported
Generator Ship Date: 830610
Trans1 Recv Date: 830610
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830610
Part A Recv Date: 030620
Part B Recv Date: 030620
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3019383
Manifest Status: Completed copy
Trans1 State ID: 1A008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Trans2 State ID: Not reported
Generator Ship Date: 830614
Trans1 Recv Date: 830614
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830614
Part A Recv Date: 030620
Part B Recv Date: 030620
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3019482
Manifest Status: Completed copy
Trans1 State ID: 1A008
Trans2 State ID: Not reported
Generator Ship Date: 830622
Trans1 Recv Date: 830622
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830622
Part A Recv Date: 030713
Part B Recv Date: 030713
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NYD080469935
Waste Code: F003 - UNKNOWN
Quantity: 06800
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3010086
Manifest Status: Completed copy
Trans1 State ID: NY1A014
Trans2 State ID: Not reported
Generator Ship Date: 830929
Trans1 Recv Date: 830929
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830929
Part A Recv Date: 031007
Part B Recv Date: 031007
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD037056132

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Trans2 EPA ID: Not reported
TSDF ID: NYD000632232
Waste Code: F003 - UNKNOWN
Quantity: 06074
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: 83

Document ID: NYO3010266
Manifest Status: Completed copy
Trans1 State ID: 1A008
Trans2 State ID: Not reported
Generator Ship Date: 831011
Trans1 Recv Date: 831011
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831011
Part A Recv Date: 031021
Part B Recv Date: 031021
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSDF ID: NJD991291063
Waste Code: F003 - UNKNOWN
Quantity: 06800
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: 83

Document ID: NYO3010311
Manifest Status: Completed copy
Trans1 State ID: JA-071
Trans2 State ID: Not reported
Generator Ship Date: 831017
Trans1 Recv Date: 831017
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831017
Part A Recv Date: 031028
Part B Recv Date: 031028
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD991291063
Trans2 EPA ID: Not reported
TSDF ID: NJD991291063
Waste Code: F003 - UNKNOWN
Quantity: 05500
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Year: 83

Document ID: NYO3010455
Manifest Status: Completed copy
Trans1 State ID: NYJA071
Trans2 State ID: Not reported
Generator Ship Date: 831024
Trans1 Recv Date: 831024
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831024
Part A Recv Date: 031031
Part B Recv Date: 031031
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD991291063
Trans2 EPA ID: Not reported
TSD ID: NJD991291063
Waste Code: F003 - UNKNOWN
Quantity: 06000
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: 83

Document ID: NYO3010932
Manifest Status: Completed copy
Trans1 State ID: JA148
Trans2 State ID: Not reported
Generator Ship Date: 831122
Trans1 Recv Date: 831122
Trans2 Recv Date: Not reported
TSD Site Recv Date: 831123
Part A Recv Date: 031212
Part B Recv Date: 031212
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD099287484
Trans2 EPA ID: Not reported
TSD ID: VAD098443443
Waste Code: F003 - UNKNOWN
Quantity: 05000
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Year: 83

Document ID: NYO3080745
Manifest Status: Completed copy
Trans1 State ID: 7087AC
Trans2 State ID: Not reported
Generator Ship Date: 830908
Trans1 Recv Date: 830908

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TECHTRONICS ECOLOGICAL CORP (Continued)

1000244308

Trans2 Recv Date: Not reported
TSD Site Recv Date: 830908
Part A Recv Date: 030926
Part B Recv Date: 030926
Generator EPA ID: NYD000824334
Trans1 EPA ID: NYD990762742
Trans2 EPA ID: Not reported
TSD ID: NJD991291063
Waste Code: F003 - UNKNOWN
Quantity: 06800
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: 83

Document ID: NYO3080826
Manifest Status: Completed copy
Trans1 State ID: NYJA074
Trans2 State ID: Not reported
Generator Ship Date: 830914
Trans1 Recv Date: 830914
Trans2 Recv Date: Not reported
TSD Site Recv Date: 830914
Part A Recv Date: 030923
Part B Recv Date: 030923
Generator EPA ID: NYD000824334
Trans1 EPA ID: NJD991291063
Trans2 EPA ID: Not reported
TSD ID: NJD991291063
Waste Code: F003 - UNKNOWN
Quantity: 05500
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: 83

[Click this hyperlink](#) while viewing on your computer to access
565 additional NY_MANIFEST: record(s) in the EDR Site Report.

Count: 20 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BROOKLYN	1001215447	MTA NYCT - METROPOLITAN AVE STATIO	METROPOLITAN & NASSAU AVE	11222	FINDS,RCRA-NLR,MANIFEST
BROOKLYN	1001223896	GREAT LAKES DREDGE & DOCK	LI & BROOKLYN PORT-PIRR 8		FINDS,RCRA-NLR,MANIFEST
BROOKLYN	1004761888	NYS DOT CONTRACT D258425	BQE CONNECTOR RAMP TO	11211	FINDS,RCRA-NLR
BROOKLYN	1006817534	NYCTA CPM ENV ENGINEERING DIV	MARCY AVE STATION - MARCY AVE		RCRA-CESQG,MANIFEST
BROOKLYN	1007056878	NYCT - MARCY AVE STATION - JMZ LIN	COR OF MARCY AVE & BROADWAY	11211	FINDS
BROOKLYN	1007205546	BELL ATLANTIC-NY	PIER 39 ST/BROOKLYN PORTS	00000	RCRA-NLR
BROOKLYN	1007205588	BELL ATLANTIC-NY	SE CORNER OF BROOKLYN	00000	RCRA-NLR
BROOKLYN	1007206476	CONSOLIDATED EDISON	MH64803 RODNEY ST		RCRA-NLR,MANIFEST
BROOKLYN	1007207454	CONSOLIDATED EDISON	MH59599-MARCY AVE		RCRA-NLR,MANIFEST
BROOKLYN	1007208323	CONSOLIDATED EDISON	MH149-UNION AVE & AINSLIE ST		RCRA-NLR,MANIFEST
BROOKLYN	1007208347	CONSOLIDATED EDISON	MH64594-MEEKER AVE & MCGUINNESS		RCRA-NLR,MANIFEST
BROOKLYN	1007208397	CONSOLIDATED EDISON	MH38210-KINGS HWY & W 7TH ST		RCRA-NLR,MANIFEST
BROOKLYN	1007208413	CONSOLIDATED EDISON	MH2735-DEAN ST & 6TH AVE		RCRA-NLR,MANIFEST
BROOKLYN	1007208525	CONSOLIDATED EDISON	TM1116-90TH ST & 4TH AVE		RCRA-NLR,MANIFEST
BROOKLYN	1007444974	FOUNTAIN AVENUE LANDFILL	OFF SHORE PARKWAY		ODI
BROOKLYN	S106737045	BETW/AVE X &	KINGS HIGHWAY AVE U		SPILLS
BROOKLYN	S107407580	KINGS HIGHWAY MOBIL	KINGS HIGHWAY		SPILLS
BROOKLYN	S109064521	BELL ATLANTIC-NY	E 94 ST/BET CLARKSON AVE		MANIFEST
	S109207895	205842; KINGS HWY	KINGS HWY		SPILLS
BROOKLYN	S111011715	ROADWAY	KINGS HIGHWAY AND OCEAN PARKWA		SPILLS

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: 02/01/2013	Source: EPA
Date Data Arrived at EDR: 03/01/2013	Telephone: N/A
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 04/10/2013
Number of Days to Update: 12	Next Scheduled EDR Contact: 07/22/2013
	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: 02/01/2013	Source: EPA
Date Data Arrived at EDR: 03/01/2013	Telephone: N/A
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 04/10/2013
Number of Days to Update: 12	Next Scheduled EDR Contact: 07/22/2013
	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	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/01/2013	Source: EPA
Date Data Arrived at EDR: 03/01/2013	Telephone: N/A
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 04/10/2013
Number of Days to Update: 12	Next Scheduled EDR Contact: 07/22/2013
	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: 02/04/2013	Source: EPA
Date Data Arrived at EDR: 03/01/2013	Telephone: 703-412-9810
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 04/05/2013
Number of Days to Update: 12	Next Scheduled EDR Contact: 06/10/2013
	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: 07/31/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/09/2012	Telephone: 703-603-8704
Date Made Active in Reports: 12/20/2012	Last EDR Contact: 04/10/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 07/22/2013
	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: 02/05/2013	Source: EPA
Date Data Arrived at EDR: 03/01/2013	Telephone: 703-412-9810
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 04/05/2013
Number of Days to Update: 12	Next Scheduled EDR Contact: 03/11/2013
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/12/2013
Date Data Arrived at EDR: 02/21/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 6

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
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: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
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: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
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: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
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: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/19/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2012	Telephone: 703-603-0695
Date Made Active in Reports: 02/27/2013	Last EDR Contact: 03/11/2013
Number of Days to Update: 63	Next Scheduled EDR Contact: 06/24/2013
	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: 12/19/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2012	Telephone: 703-603-0695
Date Made Active in Reports: 02/27/2013	Last EDR Contact: 03/11/2013
Number of Days to Update: 63	Next Scheduled EDR Contact: 06/24/2013
	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: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 02/18/2013
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/03/2013
	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: 12/31/2012	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/17/2013	Telephone: 202-267-2180
Date Made Active in Reports: 02/15/2013	Last EDR Contact: 04/02/2013
Number of Days to Update: 29	Next Scheduled EDR Contact: 07/15/2013
	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: 02/19/2013	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 02/20/2013	Telephone: 518-402-9622
Date Made Active in Reports: 03/15/2013	Last EDR Contact: 03/21/2013
Number of Days to Update: 23	Next Scheduled EDR Contact: 06/03/2013
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VAPOR REOPENED: Vapor Intrusion Legacy Site List

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

Date of Government Version: 01/01/2013	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 02/20/2013	Telephone: 518-402-9814
Date Made Active in Reports: 03/15/2013	Last EDR Contact: 02/20/2013
Number of Days to Update: 23	Next Scheduled EDR Contact: 06/03/2013
	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: 01/07/2013	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 01/09/2013	Telephone: 518-457-2051
Date Made Active in Reports: 01/16/2013	Last EDR Contact: 04/08/2013
Number of Days to Update: 7	Next Scheduled EDR Contact: 07/22/2013
	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: 02/19/2013	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 02/20/2013	Telephone: 518-402-9549
Date Made Active in Reports: 03/15/2013	Last EDR Contact: 04/05/2013
Number of Days to Update: 23	Next Scheduled EDR Contact: 06/03/2013
	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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/08/2005	Telephone: 518-402-9549
Date Made Active in Reports: 07/14/2005	Last EDR Contact: 07/07/2005
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/05/2013	Source: EPA Region 10
Date Data Arrived at EDR: 02/06/2013	Telephone: 206-553-2857
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 65	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/27/2012	Source: EPA Region 8
Date Data Arrived at EDR: 08/28/2012	Telephone: 303-312-6271
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 04/29/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011	Source: EPA Region 6
Date Data Arrived at EDR: 09/13/2011	Telephone: 214-665-6597
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 04/29/2013
Number of Days to Update: 59	Next Scheduled EDR Contact: 08/12/2013
	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: 12/31/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/28/2013	Telephone: 913-551-7003
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 43	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 09/28/2012	Source: EPA Region 1
Date Data Arrived at EDR: 11/01/2012	Telephone: 617-918-1313
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 02/01/2013
Number of Days to Update: 162	Next Scheduled EDR Contact: 05/13/2013
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 02/06/2013	Source: EPA Region 4
Date Data Arrived at EDR: 02/08/2013	Telephone: 404-562-8677
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Semi-Annually

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: 03/01/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2013	Telephone: 415-972-3372
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Quarterly

State and tribal registered storage tank lists

TANKS: Storage Tank Facility 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/02/2013
Date Data Arrived at EDR: 01/02/2013
Date Made Active in Reports: 01/16/2013
Number of Days to Update: 14

Source: Department of Environmental Conservation
Telephone: 518-402-9543
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
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: 01/02/2013
Date Data Arrived at EDR: 01/02/2013
Date Made Active in Reports: 01/16/2013
Number of Days to Update: 14

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
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: Varies

AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 01/02/2013
Date Data Arrived at EDR: 01/02/2013
Date Made Active in Reports: 01/16/2013
Number of Days to Update: 14

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CBS: Chemical Bulk Storage Site Listing

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

Date of Government Version: 01/02/2013
Date Data Arrived at EDR: 01/02/2013
Date Made Active in Reports: 01/16/2013
Number of Days to Update: 14

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

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: 01/02/2013
Date Data Arrived at EDR: 01/02/2013
Date Made Active in Reports: 01/16/2013
Number of Days to Update: 14

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
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: 02/06/2013
Date Data Arrived at EDR: 02/08/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 63

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
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: 09/28/2012
Date Data Arrived at EDR: 11/07/2012
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 156

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
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: 08/02/2012
Date Data Arrived at EDR: 08/03/2012
Date Made Active in Reports: 11/05/2012
Number of Days to Update: 94

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
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: 05/10/2011
Date Data Arrived at EDR: 05/11/2011
Date Made Active in Reports: 06/14/2011
Number of Days to Update: 34

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/28/2013	Telephone: 913-551-7003
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 43	Next Scheduled EDR Contact: 08/12/2013
	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: 08/27/2012	Source: EPA Region 8
Date Data Arrived at EDR: 08/28/2012	Telephone: 303-312-6137
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 04/29/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 08/12/2013
	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: 02/05/2013	Source: EPA Region 10
Date Data Arrived at EDR: 02/06/2013	Telephone: 206-553-2857
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 65	Next Scheduled EDR Contact: 08/12/2013
	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: 02/21/2013	Source: EPA Region 9
Date Data Arrived at EDR: 02/26/2013	Telephone: 415-972-3368
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 45	Next Scheduled EDR Contact: 08/12/2013
	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	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 04/18/2013
Number of Days to Update: 55	Next Scheduled EDR Contact: 07/29/2013
	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: 02/19/2013	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 02/20/2013	Telephone: 518-402-9553
Date Made Active in Reports: 03/15/2013	Last EDR Contact: 03/21/2013
Number of Days to Update: 23	Next Scheduled EDR Contact: 06/03/2013
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 03/21/2013
Next Scheduled EDR Contact: 06/03/2013
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: 12/23/2010
Date Made Active in Reports: 02/11/2011
Number of Days to Update: 50

Source: NYC Department of City Planning
Telephone: 212-720-3401
Last EDR Contact: 03/29/2013
Next Scheduled EDR Contact: 07/08/2013
Data Release Frequency: No Update Planned

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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: 09/28/2012
Date Data Arrived at EDR: 10/02/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 14

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 04/05/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Varies

VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-9711
Last EDR Contact: 03/21/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Semi-Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 03/21/2013
Next Scheduled EDR Contact: 06/03/2013
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: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-9764
Last EDR Contact: 03/21/2013
Next Scheduled EDR Contact: 06/03/2013
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: 12/10/2012
Date Data Arrived at EDR: 12/11/2012
Date Made Active in Reports: 12/20/2012
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/26/2013
Next Scheduled EDR Contact: 07/08/2013
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: No Update Planned

SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/07/2013
Date Data Arrived at EDR: 01/09/2013
Date Made Active in Reports: 01/16/2013
Number of Days to Update: 7

Source: Department of Environmental Conservation
Telephone: 518-402-8705
Last EDR Contact: 04/08/2013
Next Scheduled EDR Contact: 07/22/2013
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: 04/26/2013
Next Scheduled EDR Contact: 08/05/2013
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: 02/05/2013
Next Scheduled EDR Contact: 05/20/2013
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: 11/14/2012
Date Data Arrived at EDR: 12/11/2012
Date Made Active in Reports: 02/15/2013
Number of Days to Update: 66

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/04/2013
Next Scheduled EDR Contact: 06/17/2013
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: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 03/21/2013
Next Scheduled EDR Contact: 06/03/2013
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: 09/01/2007
Date Data Arrived at EDR: 11/19/2008
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 131

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/02/2006	Telephone: 518-402-9549
Date Made Active in Reports: 07/20/2006	Last EDR Contact: 10/23/2006
Number of Days to Update: 48	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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/02/2006	Telephone: 518-402-9549
Date Made Active in Reports: 07/20/2006	Last EDR Contact: 10/23/2006
Number of Days to Update: 48	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: 02/16/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/26/2012	Telephone: 202-564-6023
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 04/29/2013
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Varies

LIENS: Spill Liens Information

Lien information from the Oil Spill Fund.

Date of Government Version: 02/22/2013	Source: Office of the State Comptroller
Date Data Arrived at EDR: 02/27/2013	Telephone: 518-474-9034
Date Made Active in Reports: 03/15/2013	Last EDR Contact: 02/11/2013
Number of Days to Update: 16	Next Scheduled EDR Contact: 05/27/2013
	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: 12/31/2012	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 01/03/2013	Telephone: 202-366-4555
Date Made Active in Reports: 02/27/2013	Last EDR Contact: 04/02/2013
Number of Days to Update: 55	Next Scheduled EDR Contact: 07/15/2013
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/19/2013
Date Data Arrived at EDR: 02/20/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 04/05/2013
Next Scheduled EDR Contact: 06/03/2013
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: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 04/03/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 02/05/2013
Next Scheduled EDR Contact: 05/20/2013
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: 04/19/2013
Next Scheduled EDR Contact: 07/29/2013
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: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 15

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 03/11/2013
Next Scheduled EDR Contact: 06/24/2013
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: 12/31/2011
Date Data Arrived at EDR: 01/15/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/01/2013
Next Scheduled EDR Contact: 07/15/2013
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: 12/18/2012
Date Data Arrived at EDR: 03/13/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 30

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/13/2013
Next Scheduled EDR Contact: 06/24/2013
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: 02/25/2013
Next Scheduled EDR Contact: 06/10/2013
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/18/2011
Date Data Arrived at EDR: 09/08/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 21

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 03/06/2013
Next Scheduled EDR Contact: 06/17/2013
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: 12/31/2009
Date Data Arrived at EDR: 09/01/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 131

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/26/2013
Next Scheduled EDR Contact: 06/10/2013
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: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/28/2013
Next Scheduled EDR Contact: 07/08/2013
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: 02/25/2013
Next Scheduled EDR Contact: 06/10/2013
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: 02/25/2013
Next Scheduled EDR Contact: 06/10/2013
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	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	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 04/29/2013
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/12/2013
	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: 07/20/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/10/2011	Telephone: 202-564-5088
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 04/15/2013
Number of Days to Update: 61	Next Scheduled EDR Contact: 07/29/2013
	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: 11/01/2010	Source: EPA
Date Data Arrived at EDR: 11/10/2010	Telephone: 202-566-0500
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 04/19/2013
Number of Days to Update: 98	Next Scheduled EDR Contact: 07/29/2013
	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: 06/21/2011	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 07/15/2011	Telephone: 301-415-7169
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 03/11/2013
Number of Days to Update: 60	Next Scheduled EDR Contact: 06/24/2013
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/08/2013
Date Data Arrived at EDR: 01/09/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 93

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/11/2013
Next Scheduled EDR Contact: 07/22/2013
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: 10/23/2011
Date Data Arrived at EDR: 12/13/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 79

Source: EPA
Telephone: (212) 637-3000
Last EDR Contact: 03/12/2013
Next Scheduled EDR Contact: 06/24/2013
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: 05/08/2012
Date Data Arrived at EDR: 05/25/2012
Date Made Active in Reports: 07/10/2012
Number of Days to Update: 46

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
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: 02/26/2013
Next Scheduled EDR Contact: 06/10/2013
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/10/2012
Date Data Arrived at EDR: 12/11/2012
Date Made Active in Reports: 01/16/2013
Number of Days to Update: 36

Source: Department of Environmental Conservation
Telephone: 518-402-8056
Last EDR Contact: 03/13/2013
Next Scheduled EDR Contact: 06/24/2013
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: 02/01/2013
Date Data Arrived at EDR: 02/07/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 36

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/07/2013
Next Scheduled EDR Contact: 05/20/2013
Data Release Frequency: Annually

DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 01/18/2013
Date Data Arrived at EDR: 01/23/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8403
Last EDR Contact: 03/18/2013
Next Scheduled EDR Contact: 07/01/2013
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: 01/28/2013
Date Data Arrived at EDR: 01/30/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 44

Source: Department of Environmental Conservation
Telephone: 518-402-8233
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 07/29/2013
Data Release Frequency: No Update Planned

AIRS: Air Emissions Data

Point source emissions inventory data.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 08/02/2012
Date Made Active in Reports: 10/03/2012
Number of Days to Update: 62

Source: Department of Environmental Conservation
Telephone: 518-402-8452
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
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: 12/10/2012
Date Data Arrived at EDR: 01/22/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 52

Source: New York City Department of City Planning
Telephone: 718-595-6658
Last EDR Contact: 03/26/2013
Next Scheduled EDR Contact: 07/08/2013
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: 04/19/2013
Next Scheduled EDR Contact: 07/29/2013
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: 04/23/2013
Next Scheduled EDR Contact: 08/05/2013
Data Release Frequency: Varies

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 11/15/2012
Date Data Arrived at EDR: 11/16/2012
Date Made Active in Reports: 02/15/2013
Number of Days to Update: 91

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 04/01/2013
Next Scheduled EDR Contact: 07/15/2013
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: 04/19/2013
Next Scheduled EDR Contact: 07/29/2013
Data Release Frequency: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/31/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/13/2012	Telephone: 617-520-3000
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 02/12/2013
Number of Days to Update: 36	Next Scheduled EDR Contact: 05/27/2013
	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: 11/20/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2012	Telephone: 202-566-1917
Date Made Active in Reports: 02/27/2013	Last EDR Contact: 02/19/2013
Number of Days to Update: 89	Next Scheduled EDR Contact: 06/03/2013
	Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 703-308-4044
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 02/15/2013
Number of Days to Update: 7	Next Scheduled EDR Contact: 05/27/2013
	Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 01/08/2013	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 01/09/2013	Telephone: 518-402-8660
Date Made Active in Reports: 01/16/2013	Last EDR Contact: 04/08/2013
Number of Days to Update: 7	Next Scheduled EDR Contact: 07/22/2013
	Data Release Frequency: Varies

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	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 04/18/2013
Number of Days to Update: 76	Next Scheduled EDR Contact: 07/29/2013
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/17/2010
Date Data Arrived at EDR: 01/03/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/15/2013
Next Scheduled EDR Contact: 06/24/2013
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: 10/31/2008
Date Data Arrived at EDR: 11/25/2008
Date Made Active in Reports: 12/11/2008
Number of Days to Update: 16

Source: Department of Environmental Conservation
Telephone: 518-402-8712
Last EDR Contact: 04/08/2013
Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 01/08/2013
Date Data Arrived at EDR: 01/09/2013
Date Made Active in Reports: 01/21/2013
Number of Days to Update: 12

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 04/08/2013
Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Quarterly

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: 11/15/2012
Date Data Arrived at EDR: 11/16/2012
Date Made Active in Reports: 02/15/2013
Number of Days to Update: 91

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 04/01/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Annually

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/02/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 04/04/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

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: 02/01/2013
Next Scheduled EDR Contact: 05/13/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

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: N/A
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

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: N/A
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 12/18/2012
Date Data Arrived at EDR: 12/20/2012
Date Made Active in Reports: 01/16/2013
Number of Days to Update: 27

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 02/04/2013
Next Scheduled EDR Contact: 05/20/2013
Data Release Frequency: Quarterly

Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 12/18/2012
Date Data Arrived at EDR: 12/20/2012
Date Made Active in Reports: 01/16/2013
Number of Days to Update: 27

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 02/04/2013
Next Scheduled EDR Contact: 05/20/2013
Data Release Frequency: Quarterly

NASSAU COUNTY:

Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 05/21/2003
Date Data Arrived at EDR: 05/27/2003
Date Made Active in Reports: 06/09/2003
Number of Days to Update: 13

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 04/08/2013
Next Scheduled EDR Contact: 07/22/2013
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: 02/04/2013
Next Scheduled EDR Contact: 05/20/2013
Data Release Frequency: Varies

Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 05/21/2003
Date Data Arrived at EDR: 05/27/2003
Date Made Active in Reports: 06/09/2003
Number of Days to Update: 13

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 04/08/2013
Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011	Source: Nassau County Office of the Fire Marshal
Date Data Arrived at EDR: 02/23/2011	Telephone: 516-572-1000
Date Made Active in Reports: 03/29/2011	Last EDR Contact: 02/04/2013
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/20/2013
	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: 02/08/2013	Source: Rockland County Health Department
Date Data Arrived at EDR: 02/08/2013	Telephone: 914-364-2605
Date Made Active in Reports: 03/15/2013	Last EDR Contact: 03/11/2013
Number of Days to Update: 35	Next Scheduled EDR Contact: 06/24/2013
	Data Release Frequency: Quarterly

Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County.

Date of Government Version: 02/08/2013	Source: Rockland County Health Department
Date Data Arrived at EDR: 02/08/2013	Telephone: 914-364-2605
Date Made Active in Reports: 03/15/2013	Last EDR Contact: 03/11/2013
Number of Days to Update: 35	Next Scheduled EDR Contact: 06/24/2013
	Data Release Frequency: Quarterly

SUFFOLK COUNTY:

Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 09/13/2006	Source: Suffolk County Department of Health Services
Date Data Arrived at EDR: 01/11/2007	Telephone: 631-854-2521
Date Made Active in Reports: 02/07/2007	Last EDR Contact: 02/04/2013
Number of Days to Update: 27	Next Scheduled EDR Contact: 05/20/2013
	Data Release Frequency: Annually

Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 09/13/2006	Source: Suffolk County Department of Health Services
Date Data Arrived at EDR: 01/11/2007	Telephone: 631-854-2521
Date Made Active in Reports: 02/07/2007	Last EDR Contact: 02/04/2013
Number of Days to Update: 27	Next Scheduled EDR Contact: 05/20/2013
	Data Release Frequency: Annually

WESTCHESTER COUNTY:

Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 02/20/2013	Source: Westchester County Department of Health
Date Data Arrived at EDR: 02/21/2013	Telephone: 914-813-5161
Date Made Active in Reports: 03/15/2013	Last EDR Contact: 02/04/2013
Number of Days to Update: 22	Next Scheduled EDR Contact: 05/20/2013
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 02/20/2013
Date Data Arrived at EDR: 02/21/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 22

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 02/04/2013
Next Scheduled EDR Contact: 05/20/2013
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: 02/18/2013
Date Data Arrived at EDR: 02/18/2013
Date Made Active in Reports: 03/21/2013
Number of Days to Update: 31

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/18/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Annually

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: 04/19/2013
Next Scheduled EDR Contact: 07/29/2013
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/23/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 57

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/23/2013
Next Scheduled EDR Contact: 08/05/2013
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 06/22/2012
Date Made Active in Reports: 07/31/2012
Number of Days to Update: 39

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/25/2013
Next Scheduled EDR Contact: 06/10/2013
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 02/15/2013
Date Data Arrived at EDR: 02/21/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 22

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 01/21/2013
Next Scheduled EDR Contact: 05/06/2013
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI 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: 09/27/2012

Number of Days to Update: 70

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/18/2013

Next Scheduled EDR Contact: 07/01/2013

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.

Electric Power Transmission Line Data

Source: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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 and 2005 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

20 MARCY AVENUE, BROOKLYN
20 MARCY AVENUE
BROOKLYN, NY 11211

TARGET PROPERTY COORDINATES

Latitude (North):	40.7133 - 40° 42' 47.88"
Longitude (West):	73.9549 - 73° 57' 17.64"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	588277.4
UTM Y (Meters):	4507245.0
Elevation:	18 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	40073-F8 BROOKLYN, NY
Most Recent Revision:	1995

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).

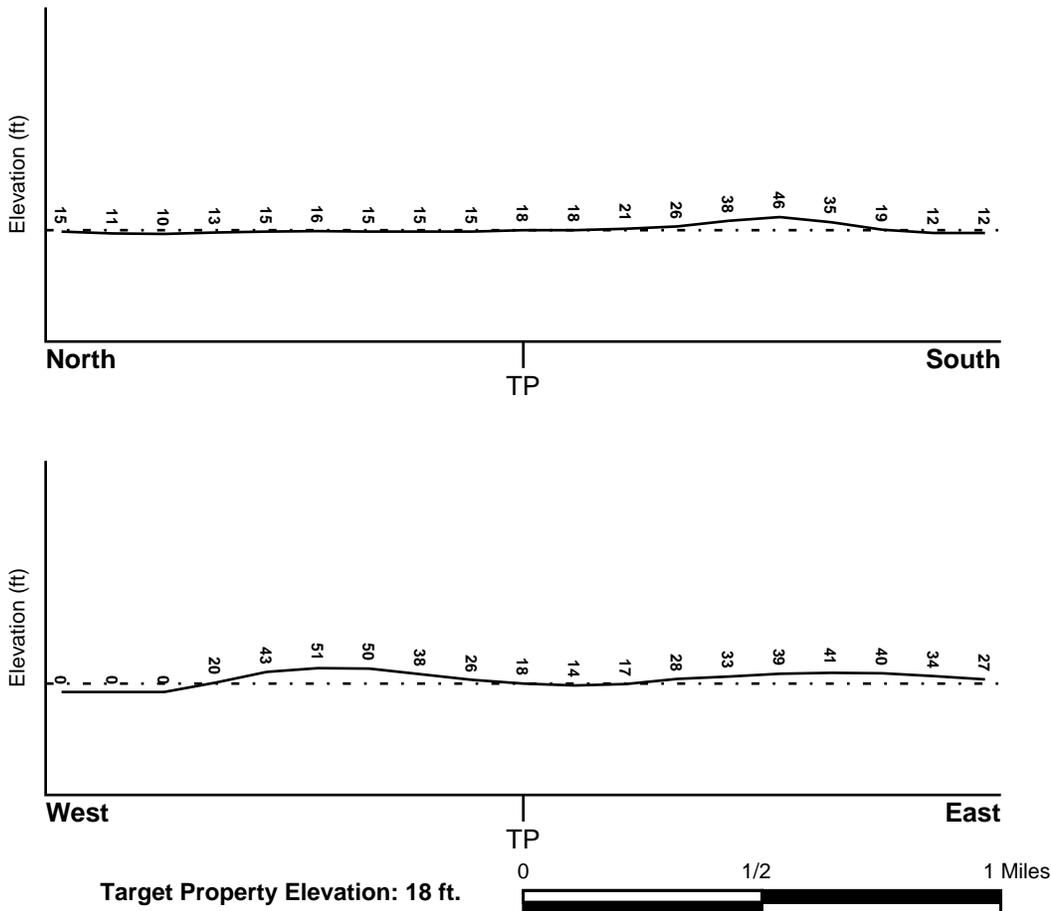
TOPOGRAPHIC INFORMATION

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 ENE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County
KINGS, NY

FEMA Flood
Electronic Data
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:
3604970047B - FEMA Q3 Flood data
3604970048B - FEMA Q3 Flood data
3604970055B - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
BROOKLYN

NWI Electronic
Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION</u> <u>FROM TP</u>	<u>GENERAL DIRECTION</u> <u>GROUNDWATER FLOW</u>
Not Reported		

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							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
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 subordinator 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

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	USGS40000829478	1/8 - 1/4 Mile East
A3	USGS40000829485	1/8 - 1/4 Mile East
4	USGS40000829373	1/8 - 1/4 Mile SSE
B5	USGS40000829561	1/4 - 1/2 Mile NW
B6	USGS40000829572	1/4 - 1/2 Mile NW
7	USGS40000829578	1/4 - 1/2 Mile NE
8	USGS40000829263	1/4 - 1/2 Mile South
9	USGS40000829248	1/4 - 1/2 Mile SSW
10	USGS40000829203	1/4 - 1/2 Mile South
11	USGS40000829352	1/4 - 1/2 Mile WSW
C12	USGS40000829792	1/4 - 1/2 Mile North
C13	USGS40000829805	1/2 - 1 Mile North
C14	USGS40000829806	1/2 - 1 Mile NNW
15	USGS40000829707	1/2 - 1 Mile NE
16	USGS40000829616	1/2 - 1 Mile WNW
17	USGS40000829834	1/2 - 1 Mile North
18	USGS40000829320	1/2 - 1 Mile ESE
19	USGS40000829139	1/2 - 1 Mile SSW
20	USGS40000829529	1/2 - 1 Mile West
21	USGS40000829528	1/2 - 1 Mile East
D22	USGS40000829242	1/2 - 1 Mile SE
E23	USGS40000829386	1/2 - 1 Mile ESE
D24	USGS40000829262	1/2 - 1 Mile ESE
E25	USGS40000829385	1/2 - 1 Mile ESE
26	USGS40000829091	1/2 - 1 Mile SSW
27	USGS40000829291	1/2 - 1 Mile ESE
28	USGS40000829409	1/2 - 1 Mile West
F29	USGS40000829065	1/2 - 1 Mile SSE
F30	USGS40000829064	1/2 - 1 Mile SSE
31	USGS40000829816	1/2 - 1 Mile NW
G32	USGS40000829004	1/2 - 1 Mile South
33	USGS40000829019	1/2 - 1 Mile SSW
G34	USGS40000828978	1/2 - 1 Mile South
35	USGS40000829042	1/2 - 1 Mile SSW
H36	USGS40000829273	1/2 - 1 Mile ESE
H37	USGS40000829261	1/2 - 1 Mile ESE
38	USGS40000829117	1/2 - 1 Mile SW
I39	USGS40000834987	1/2 - 1 Mile SSE
I40	USGS40000834988	1/2 - 1 Mile SSE
I41	USGS40000828977	1/2 - 1 Mile SSE
42	USGS40000829033	1/2 - 1 Mile SSE
I43	USGS40000828976	1/2 - 1 Mile SSE
I44	USGS40000828973	1/2 - 1 Mile SSE
I45	USGS40000828975	1/2 - 1 Mile SSE
I46	USGS40000828974	1/2 - 1 Mile SSE
I47	USGS40000828940	1/2 - 1 Mile SSE
I48	USGS40000828939	1/2 - 1 Mile SSE
I49	USGS40000828960	1/2 - 1 Mile SSE
I50	USGS40000828959	1/2 - 1 Mile SSE
I51	USGS40000828938	1/2 - 1 Mile SSE
I52	USGS40000828958	1/2 - 1 Mile SSE
J53	USGS40000829963	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
J54	USGS40000829964	1/2 - 1 Mile NE
55	USGS40000829892	1/2 - 1 Mile NE
56	USGS40000829597	1/2 - 1 Mile ENE
57	USGS40000828918	1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	NY0007257	0 - 1/8 Mile NE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

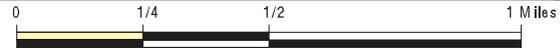
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	NYOG70000000029	1/4 - 1/2 Mile SSW

PHYSICAL SETTING SOURCE MAP - 3592572.2s



- 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: 20 Marcy Avenue, Brooklyn
 ADDRESS: 20 Marcy Avenue
 Brooklyn NY 11211
 LAT/LONG: 40.7133 / 73.9549

CLIENT: Env. Business Consultants
 CONTACT: Chawin Miller
 INQUIRY #: 3592572.2s
 DATE: April 30, 2013 1:06 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1
NE
0 - 1/8 Mile
Lower

FRDS PWS NY0007257

PWS ID: NY0007257
 Date Initiated: Not Reported Date Deactivated: Not Reported
 PWS Name: MANSFIELD BUNG COLONY
 GALE ROAD, BOX 123
 MONGAUP VALLEY, NY 12762

Addressee / Facility: System Owner/Responsible Party
 ROSENBERG MAYER
 C/O MAYER ROSENBURG
 570 BEDFORD AVE
 BROOKLYN, NY 11211

Facility Latitude: 40 42 51 Facility Longitude: 073 57 14
 City Served: BETHEL (T)
 Treatment Class Not Reported Population: Not Reported

Violations information not reported.

A2
East
1/8 - 1/4 Mile
Lower

FED USGS USGS40000829478

Org. Identifier: USGS-NY
 Formal name: USGS New York Water Science Center
 Monloc Identifier: USGS-404248073570901
 Monloc name: K 898. 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: 40.7134358
 Longitude: -73.9520825 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: 7.0
 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: 46
 Welldepth units: ft Wellholedepth: 74
 Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A3
East
1/8 - 1/4 Mile
Lower

FED USGS USGS40000829485

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404249073570801		
Monloc name:	K 673. 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:	40.7137136
Longitude:	-73.9518047	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 units:	Not Reported	Welldepth:	Not Reported
Wellholedepth units:	ft	Wellholedepth:	196

Ground-water levels, Number of Measurements: 0

4
SSE
1/8 - 1/4 Mile
Higher

FED USGS USGS40000829373

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404238073571501		
Monloc name:	K 672. 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:	40.7106581
Longitude:	-73.9537492	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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	Not Reported	Wellholeddepth:	170
Welldepth units:	Not Reported		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**B5
NW
1/4 - 1/2 Mile
Higher**

FED USGS USGS40000829561

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404256073573401		
Monloc name:	K 1303. 1		
Monloc type:	Well		
Monloc desc:	3401		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.715658
Longitude:	-73.9590271	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	Wellholeddepth:	90
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**B6
NW
1/4 - 1/2 Mile
Higher**

FED USGS USGS40000829572

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404257073573701		
Monloc name:	K 2262. 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:	40.7159358
Longitude:	-73.9598605	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:	8.0
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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	Not Reported	Wellholeddepth:	61
Welldepth units:	Not Reported		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

7
NE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000829578

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404258073570001		
Monloc name:	K 691. 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:	40.7162136
Longitude:	-73.9495824	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:	18.0
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	Wellholeddepth:	195
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

8
South
1/4 - 1/2 Mile
Higher

FED USGS USGS40000829263

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404228073571801		
Monloc name:	K 670. 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:	40.7078804
Longitude:	-73.9545825	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:	30.0
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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	Not Reported	Wellholeddepth:	165
Welldepth units:	Not Reported		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

9
SSW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000829248

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404227073573001		
Monloc name:	K 67. 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:	40.7076026
Longitude:	-73.957916	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:	47.0
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	Wellholeddepth:	Not Reported
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 475

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1975-10-07		13.99	1975-06-30		14.09
1975-03-26		15.35	1974-12-19		9.86
1974-09-04		9.70	1974-06-26		9.64
1974-03-19		9.89	1974-01-09		8.60
1973-10-02		10.47	1973-09-25		11.70
1973-07-09		4.20	1973-04-03		4.51
1972-12-27		4.38	1972-10-02		5.00
1972-07-10		4.90	1972-03-28		4.71
1972-01-13		4.63	1971-09-23		4.81
1971-03-08		6.91	1970-11-02		7.01
1970-03-13		4.41	1969-11-12		4.06
1969-09-03		3.48	1969-04-22		3.00
1968-11-06		2.61	1968-04-22		2.52
1967-10-20		2.07	1967-03-28		1.72
1966-10-24		1.29	1966-05-03		1.12
1965-10-27		1.02	1965-09-14		0.85
1965-05-03		0.89	1964-10-02		1.10
1964-04-23		1.15	1963-10-19		0.89
1963-04-29		1.18	1962-11-23		1.03

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1962-04-26		-0.25	1961-12-28		-0.96
1961-10-02		-2.51	1961-06-28		-4.80
1961-03-28		-6.02	1960-12-27		-5.64
1960-09-28		-3.96	1960-07-05		-2.45
1960-03-31		-0.96	1960-01-14		-1.24
1959-10-07		-1.05	1959-07-16		-1.34
1959-03-18		-1.14	1958-04-16		-2.07
1958-01-10		-2.02	1957-09-24		-2.67
1957-03-27		-1.90	1956-12-18		-1.57
1956-11-29		-1.52	1956-10-25		-1.45
1956-10-02		-1.15	1956-08-02		-0.67
1956-07-03		-0.34	1956-06-05		-0.35
1956-05-15		-0.44	1956-03-05		-1.05
1956-02-07		-1.17	1955-12-22		-1.36
1955-11-15		-1.89	1955-10-07		-2.36
1955-08-25		-3.01	1955-07-26		-3.37
1955-06-23		-3.46	1955-05-25		-3.49
1955-04-26		-3.64	1955-03-28		-3.89
1955-02-21		-4.20	1955-01-25		-4.29
1954-12-27		-4.60	1954-12-02		-4.73
1954-08-25		-5.63	1954-07-29		-5.70
1954-06-29		-5.50	1954-05-27		-5.26
1954-04-28		-5.10	1954-03-30		-5.00
1954-02-25		-4.83	1954-01-28		-4.82
1953-12-23		-4.80	1953-12-02		-4.80
1953-10-28		-5.00	1953-10-02		-5.39
1953-08-28		-5.82	1953-08-03		-6.07
1953-06-24		-6.31	1953-05-25		-6.51
1953-04-27		-6.88	1953-03-24		-7.38
1953-02-27		-7.71	1953-02-05		-8.10
1952-12-23		-8.77	1952-12-05		-8.99
1952-11-03		-9.45	1952-09-22		-10.08
1952-08-25		-10.52	1952-07-23		-10.92
1952-06-24		-11.04	1952-05-27		-11.28
1952-04-29		-11.60	1952-03-24		-12.02
1952-02-20		-12.48	1952-01-29		-12.74
1951-12-20		-13.14	1951-11-28		-13.42
1951-11-02		-13.69	1951-09-26		-14.15
1951-08-28		-14.33	1951-07-26		-14.38
1951-06-28		-14.42	1951-05-29		-14.38
1951-05-02		-14.49	1951-03-27		-14.80
1951-02-26		-14.94	1951-01-30		-15.10
1950-12-20		-15.31	1950-11-28		-15.40
1950-10-31		-15.55	1950-09-27		-15.80
1950-08-29		-16.10	1950-07-27		-16.05
1950-06-29		-15.88	1950-06-05		-15.58
1950-04-27		-15.63	1950-03-29		-15.65
1950-03-01		-15.70	1950-01-26		-15.80
1949-12-28		-16.00	1949-11-28		-16.15
1949-10-31		-16.29	1949-09-28		-16.54
1949-08-31		-16.98	1949-07-28		-17.06
1949-06-30		-17.15	1949-06-01		-16.97
1949-04-28		-17.18	1949-04-05		-17.32
1949-02-21		-17.65	1949-01-27		-17.82
1948-12-28		-18.04	1948-12-09		-18.25

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1948-11-04		-18.32	1948-10-04		-18.80
1948-08-30		-18.97	1948-07-26		-19.32
1948-06-30		-19.22	1948-06-01		-19.32
1948-04-27		-19.68	1947-12-16		-20.05
1947-11-26		-20.13	1947-11-20		-20.14
1947-10-31		-20.30	1947-10-14		-20.34
1947-10-07		-20.41	1947-09-30		-20.48
1947-09-15		-20.91	1947-08-27		-20.84
1947-08-13		-20.80	1947-07-30		-20.80
1947-07-23		-20.80	1947-07-16		-20.68
1947-07-07		-20.57	1947-07-02		-20.53
1947-07-01		-20.50	1947-06-24		-20.47
1947-05-27		-20.30	1947-05-07		-20.17
1947-04-04		-20.10	1947-03-05		-20.00
1947-01-24		-19.86	1946-12-27		-19.83
1946-11-26		-19.75	1946-10-22		-19.90
1946-09-26		-20.14	1946-09-16		-20.10
1946-07-26		-19.90	1946-07-01		-19.69
1946-06-10		-19.50	1946-05-10		-19.42
1946-04-12		-19.44	1946-03-18		-19.46
1946-02-15		-19.58	1946-01-08		-19.55
1945-12-04		-19.64	1945-11-06		-19.64
1945-09-28		-19.70	1945-09-12		-19.84
1945-08-08		-19.73	1945-07-03		-19.53
1945-06-04		-19.17	1945-04-27		-19.30
1945-04-04		-19.40	1945-03-03		-19.35
1945-01-02		-19.38	1944-12-06		-19.77
1944-10-28		-19.29	1944-10-04		-19.39
1944-09-02		-19.57	1944-07-31		-19.52
1944-07-05		-19.24	1944-05-27		-19.17
1944-05-05		-19.16	1944-03-30		-19.01
1944-02-26		-18.94	1944-01-29		-18.87
1944-01-01		-18.97	1943-11-27		-18.99
1943-10-30		-18.98	1943-09-25		-19.12
1943-08-28		-19.18	1943-07-31		-19.22
1943-06-26		-19.19	1943-05-29		-19.20
1943-05-01		-19.25	1943-03-27		-19.28
1943-02-27		-19.27	1943-01-30		-19.27
1943-01-02		-19.30	1942-12-26		-19.26
1942-12-12		-19.15	1942-12-05		-19.15
1942-11-28		-19.14	1942-11-21		-19.13
1942-11-14		-19.11	1942-11-07		-19.13
1942-10-31		-19.13	1942-10-24		-19.15
1942-10-17		-19.16	1942-10-10		-19.16
1942-09-26		-19.17	1942-09-19		-19.18
1942-09-12		-19.18	1942-09-05		-19.19
1942-08-29		-19.22	1942-08-22		-19.25
1942-08-15		-19.39	1942-08-08		-19.31
1942-08-01		-19.34	1942-07-25		-19.38
1942-07-18		-19.42	1942-07-11		-19.48
1942-07-04		-19.55	1942-06-27		-19.62
1942-06-20		-19.71	1942-06-13		-19.80
1942-06-06		-19.88	1942-05-30		-19.93
1942-05-23		-19.95	1942-05-16		-19.99
1942-05-09		-20.04	1942-05-02		-20.08

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1942-04-25		-20.11	1942-04-18		-20.14
1942-04-11		-20.15	1942-04-04		-20.16
1942-03-28		-20.21	1942-03-21		-20.24
1942-03-14		-20.24	1942-03-07		-20.26
1942-02-28		-20.30	1942-02-21		-20.30
1942-02-14		-20.35	1942-02-07		-20.37
1942-01-31		-20.46	1942-01-24		-20.49
1942-01-17		-20.52	1942-01-10		-20.55
1942-01-03		-20.59	1941-12-27		-20.61
1941-12-20		-20.63	1941-12-13		-20.66
1941-12-06		-20.69	1941-11-29		-20.71
1941-11-22		-20.74	1941-11-15		-20.74
1941-11-08		-20.74	1941-11-01		-20.74
1941-10-25		-20.74	1941-10-18		-20.74
1941-10-11		-20.75	1941-10-04		-20.74
1941-09-27		-20.74	1941-09-20		-20.73
1941-09-13		-20.73	1941-09-06		-20.73
1941-08-30		-20.71	1941-08-23		-20.69
1941-08-16		-20.69	1941-08-09		-20.67
1941-08-02		-20.67	1941-07-26		-20.64
1941-07-19		-20.62	1941-07-12		-20.60
1941-07-05		-20.58	1941-06-28		-20.56
1941-06-21		-20.54	1941-06-14		-20.52
1941-06-07		-20.50	1941-05-31		-20.49
1941-05-24		-20.48	1941-05-17		-20.45
1941-05-10		-20.45	1941-05-03		-20.45
1941-04-26		-20.41	1941-04-19		-20.41
1941-04-12		-20.38	1941-04-05		-20.37
1941-03-29		-20.35	1941-03-22		-20.35
1941-03-15		-20.33	1941-03-08		-20.31
1941-03-01		-20.31	1941-02-22		-20.31
1941-02-15		-20.32	1941-02-08		-20.35
1941-02-01		-20.30	1941-01-25		-20.30
1941-01-18		-20.29	1941-01-11		-20.28
1941-01-04		-20.28	1940-12-28		-20.28
1940-12-21		-20.26	1940-12-14		-20.27
1940-12-07		-20.25	1940-11-30		-20.25
1940-11-23		-20.22	1940-11-16		-20.21
1940-11-09		-20.21	1940-11-02		-20.22
1940-10-26		-20.22	1940-10-19		-20.21
1940-10-12		-20.20	1940-10-05		-20.19
1940-09-28		-20.19	1940-09-21		-20.14
1940-09-14		-20.13	1940-09-07		-20.10
1940-08-31		-20.07	1940-08-24		-20.05
1940-08-17		-20.03	1940-08-10		-20.02
1940-08-03		-19.99	1940-07-27		-19.99
1940-07-20		-19.98	1940-07-13		-19.97
1940-07-06		-19.96	1940-06-29		-19.91
1940-06-22		-19.92	1940-06-15		-19.91
1940-06-08		-19.88	1940-06-01		-19.91
1940-05-25		-19.90	1940-05-18		-19.87
1940-05-11		-19.85	1940-05-04		-19.87
1940-04-27		-19.84	1940-04-20		-19.80
1940-04-13		-19.82	1940-04-06		-19.78
1940-03-30		-19.81	1940-03-23		-19.80

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1940-03-16		-19.79	1940-03-09		-19.78
1940-03-02		-19.73	1940-02-24		-19.69
1940-02-17		-19.72	1940-02-10		-19.74
1940-02-03		-19.73	1940-01-27		-19.71
1940-01-20		-19.71	1940-01-13		-19.71
1940-01-06		-19.72	1939-12-30		-19.72
1939-12-23		-19.74	1939-12-16		-19.70
1939-12-09		-19.67	1939-12-02		-19.66
1939-11-25		-19.67	1939-11-18		-19.65
1939-11-11		-19.66	1939-11-04		-19.67
1939-10-28		-19.63	1939-10-21		-19.62
1939-10-14		-19.54	1939-10-07		-19.63
1939-09-30		-19.57	1939-09-23		-19.63
1939-09-16		-19.47	1939-09-08		-19.43
1939-09-01		-19.34	1939-08-25		-19.29
1939-08-18		-19.23	1939-08-11		-19.10
1939-08-04		-19.08	1939-07-28		-19.13
1939-07-21		-19.00	1939-07-14		-18.86
1939-07-07		-18.85	1939-06-30		-18.65
1939-06-23		-18.65	1939-06-16		-18.63
1939-06-09		-18.61	1939-06-02		-18.63
1939-05-26		-18.63	1939-05-19		-18.62
1939-05-12		-18.65	1939-05-05		-18.63
1939-04-28		-18.64	1939-04-21		-18.64
1939-04-08		-18.63	1939-03-31		-18.73
1939-03-24		-18.73	1939-03-17		-18.73
1939-03-10		-18.73	1939-02-24		-18.75
1939-02-17		-18.70	1939-02-10		-18.72
1939-02-03		-18.78	1939-01-27		-18.82
1939-01-13		-18.85	1939-01-06		-18.90
1938-12-30		-18.90	1938-12-16		-18.90
1938-12-09		-18.89	1938-11-25		-18.93
1938-11-18		-18.89	1938-11-11		-18.90
1938-11-04		-18.89	1938-10-28		-18.88
1938-10-21		-18.85	1938-10-14		-18.86
1938-10-07		-18.86	1938-09-30		-18.85
1938-09-16		-18.91	1938-09-09		-18.87
1938-09-02		-18.90	1938-08-19		-18.83
1938-08-12		-18.83	1938-08-05		-18.78
1938-07-29		-18.76	1938-07-22		-18.75
1938-07-01		-18.71	1938-06-25		-18.69
1938-04-23		-18.57	1938-04-16		-18.55
1938-04-09		-18.51	1938-04-02		-18.51
1938-03-26		-18.49	1938-03-19		-18.55
1938-03-12		-18.58	1938-03-05		-18.60
1938-02-26		-18.65	1938-02-19		-18.64
1938-02-12		-18.67	1938-02-04		-18.65
1938-01-28		-18.66	1938-01-21		-18.64
1938-01-14		-18.67	1938-01-07		-18.66
1937-12-31		-18.68	1937-12-24		-18.66
1937-12-18		-18.56	1937-12-11		-18.63
1937-12-04		-18.62	1937-11-27		-18.61
1937-11-20		-18.56	1937-11-13		-18.60
1937-11-08		-18.60			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

10
South
1/4 - 1/2 Mile
Higher

FED USGS USGS40000829203

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404223073571601		
Monloc name:	K 717. 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:	40.7064915
Longitude:	-73.954027	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 units:	Not Reported	Welldepth:	Not Reported
Wellholedepth units:	ft	Wellholedepth:	202

Ground-water levels, Number of Measurements: 0

11
WSW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000829352

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404236073574601		
Monloc name:	K 1301. 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:	40.7098248
Longitude:	-73.9629161	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:	52.5
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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type: Not Reported
 Construction date: 19420120
 Welldepth units: ft
 Wellholedepth units: ft

Welldepth: 92
 Wellholedepth: 101

Ground-water levels, Number of Measurements: 232

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-02-15		4.47	2004-11-23		4.03
2004-10-21		3.94	2004-09-21		2.83
2004-04-29		2.83	2003-12-18		3.89
2003-11-25		4.20	2003-10-29		4.08
2003-09-24		2.80	2003-08-25		3.00
2003-07-21		3.08	2003-05-19		3.62
2003-04-28		4.17	2003-02-27		4.37
2003-01-28		4.37	2002-12-27		4.42
2002-11-26		4.42	2002-10-21		4.21
2002-09-25		4.05	2002-08-30		3.99
2002-07-22		4.04	2002-06-18		3.93
2002-05-29		3.89	2002-03-22		4.18
2002-02-27		4.20	2002-01-28		4.20
2001-12-28		4.29	2001-10-24		4.10
2001-09-26		4.16	2001-08-29		4.09
2001-07-24		4.04	2001-05-24		4.03
2001-04-25		4.11	2001-02-22		4.19
2001-01-17		4.17	2000-11-28		4.27
2000-10-24		4.33	2000-09-27		4.09
2000-07-27		4.23	2000-06-28		4.10
2000-05-23		4.12	2000-03-22		4.07
2000-02-29		4.11	1999-12-13		4.27
1999-11-23		4.29	1999-10-19		4.24
1999-09-23		4.07	1999-08-17		3.87
1999-07-20		3.94	1999-06-24		3.92
1999-05-18		4.06	1999-04-28		4.14
1999-03-02		4.14	1999-01-27		4.08
1998-11-24		4.15	1998-07-28		4.15
1998-06-10		4.25	1998-04-29		4.48
1998-03-31		4.47	1997-11-05		4.32
1997-09-29		4.03	1997-07-23		4.01
1997-06-26		4.04	1997-05-29		3.97
1997-02-28		5.36	1997-01-24		5.42
1997-01-07		4.56	1996-09-19		4.14
1996-07-02		4.17	1996-03-13		4.40
1996-01-23		4.37	1995-11-28		3.70
1995-09-26		4.10	1995-07-19		3.99
1995-05-23		3.51	1995-03-14		4.24
1995-01-25		4.29	1994-12-13		4.31
1994-10-18		4.39	1994-09-21		4.04
1994-08-24		4.15	1994-07-27		4.17
1994-06-20		4.09	1994-05-17		4.56
1994-04-26		4.56	1994-03-25		4.57
1994-02-22		4.38	1994-02-02		4.43
1993-12-27		4.33	1993-11-18		4.40
1993-10-28		4.49	1993-09-15		4.06
1993-08-18		4.07	1993-07-15		4.08
1993-06-22		4.08	1993-05-20		4.11
1993-04-29		4.59	1993-01-26		4.46
1992-12-29		4.50	1992-11-24		4.38

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1992-10-28		4.35	1992-09-16		4.11
1992-08-25		4.06	1992-07-15		3.97
1992-06-23		3.87	1992-05-12		4.17
1992-04-14		4.16	1992-03-18		4.13
1992-02-19		4.24	1992-01-22		4.23
1991-12-18		4.35	1991-11-14		4.41
1991-10-16		4.55	1991-09-17		3.63
1991-08-15		4.34	1991-07-16		4.38
1991-06-12		3.67	1991-05-15		3.40
1991-04-15		4.39	1991-03-20		4.62
1991-02-21		4.44	1991-01-24		4.68
1990-12-10		2.99	1990-11-13		3.60
1990-10-10		3.23	1990-09-12		4.60
1990-08-14		4.61	1990-06-20		4.27
1990-05-25		4.20	1990-04-24		4.38
1990-04-04		4.45	1990-02-26		4.32
1990-01-24		4.46	1989-12-28		4.51
1989-11-21		3.87	1989-10-27		3.51
1989-09-29		2.44	1989-08-31		4.74
1989-07-25		4.68	1989-06-22		4.50
1989-05-22		4.31	1989-04-28		4.15
1989-03-29		0.54	1989-02-28		1.24
1989-01-17		2.37	1988-12-09		4.46
1988-11-16		4.39	1988-10-19		4.50
1988-09-14		4.67	1988-08-31		1.27
1988-07-22		4.21	1988-06-17		4.17
1988-06-01		4.42	1987-09-10		4.30
1987-03-10		2.95	1986-09-10		4.00
1986-06-13		2.74	1986-03-11		3.81
1985-12-03		4.38	1985-10-03		4.20
1985-05-21		4.05	1984-12-18		1.82
1984-10-05		2.37	1984-06-28		2.67
1984-03-16		4.91	1984-01-05		5.97
1983-09-29		5.09	1983-06-29		5.47
1983-03-25		5.33	1982-12-21		4.68
1982-10-06		4.37	1982-06-30		5.07
1982-04-02		4.60	1981-12-29		2.47
1981-09-23		4.72	1981-06-24		4.10
1981-03-20		4.97	1980-12-30		4.67
1980-09-23		4.59	1980-06-19		4.42
1980-03-13		4.55	1979-12-18		5.80
1979-09-17		4.09	1979-06-28		3.87
1979-03-26		4.95	1978-12-22		4.57
1978-10-02		6.08	1978-06-23		5.26
1978-04-04		5.37	1978-01-03		5.05
1977-09-23		3.77	1977-07-06		4.61
1977-03-28		4.47	1976-12-22		4.27
1976-09-23		4.48	1976-06-28		3.38
1976-03-23		4.18	1975-12-16		4.37
1975-10-07		4.60	1975-06-30		4.09
1975-03-26		4.40	1974-12-19		4.69
1974-09-04		3.20	1974-06-26		4.48
1974-03-19		4.40	1974-01-09		4.57
1973-09-24		4.09	1973-07-09		4.28
1973-04-03		4.47	1972-12-27		3.58

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1972-09-29		3.84	1972-07-10		3.58
1972-03-28		4.95	1972-01-13		4.84
1971-10-12		4.67	1969-09-03		3.29
1969-04-22		2.95	1968-11-06		2.77
1968-04-22		2.77	1967-10-20		1.64
1967-03-28		2.11	1966-10-24		1.72
1966-05-03		1.49	1965-10-28		1.65
1965-09-14		1.43	1965-05-03		1.69
1964-10-30		1.65	1964-04-23		1.61
1963-04-29		1.43	1962-04-26		0.67
1961-12-28		-0.62	1961-01-19		-7.72

C12
North
1/4 - 1/2 Mile
Higher

FED USGS

USGS40000829792

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404313073572508		
Monloc name:	K 463. 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:	40.7203801
Longitude:	-73.956527	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:	32
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 106

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1939-11-18		3.22	1939-11-11		3.18
1939-11-04		3.26	1939-10-28		3.28
1939-10-25		3.27	1939-10-18		3.26
1939-10-11		3.39	1939-10-04		3.76
1939-09-23		3.83	1939-09-16		3.77
1939-09-08		3.75	1939-09-01		3.85
1939-08-25		4.13	1939-08-18		4.26
1939-08-11		4.39	1939-08-04		4.52
1939-07-28		4.57	1939-07-21		4.58
1939-07-14		4.59	1939-07-07		4.59

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1939-06-30		4.56	1939-06-23		4.58
1939-06-16		4.60	1939-06-09		4.61
1939-06-02		4.58	1939-05-26		4.60
1939-05-19		4.61	1939-05-12		4.62
1939-05-05		4.62	1939-04-28		4.63
1939-04-21		4.64	1939-04-15		4.64
1939-04-08		4.67	1939-03-31		4.72
1939-03-24		4.70	1939-03-17		4.69
1939-03-10		4.73	1939-03-03		4.76
1939-02-24		4.72	1939-02-17		4.73
1939-02-10		4.74	1939-02-03		4.76
1939-01-27		4.78	1939-01-20		4.81
1939-01-13		4.83	1939-01-06		4.85
1938-12-30		4.88	1938-12-23		4.91
1938-12-16		4.91	1938-12-09		4.94
1938-12-02		4.95	1938-11-25		5.03
1938-11-18		5.01	1938-11-11		5.04
1938-11-04		5.09	1938-10-28		5.20
1938-10-21		5.30	1938-10-14		5.97
1938-10-07		5.19	1938-09-30		5.24
1938-09-23		5.27	1938-09-16		4.91
1938-09-09		4.41	1938-09-02		4.41
1938-08-26		4.42	1938-08-19		4.42
1938-08-12		4.40	1938-08-05		4.41
1938-07-29		4.41	1938-07-22		4.40
1938-07-15		4.41	1938-07-08		4.40
1938-07-01		4.42	1938-06-25		4.42
1938-06-18		4.43	1938-06-11		4.43
1938-06-04		4.46	1938-05-28		4.48
1938-05-21		4.60	1938-05-14		4.78
1938-05-07		4.79	1938-04-30		4.81
1938-04-23		4.87	1938-04-16		4.88
1938-04-09		5.12	1938-04-02		5.05
1938-03-26		4.65	1938-03-19		4.63
1938-03-12		4.63	1938-03-05		4.66
1938-02-26		4.67	1938-02-19		4.68
1938-02-04		4.72	1938-01-28		4.72
1938-01-21		4.74	1938-01-14		4.77
1938-01-07		4.81	1937-12-31		4.81
1937-12-24		4.86	1937-12-18		4.88
1937-12-11		4.87	1937-12-04		4.80
1937-11-27		4.76	1937-11-20		4.73
1937-11-13		4.40	1937-11-08		4.40

**C13
North
1/2 - 1 Mile
Higher**

FED USGS USGS40000829805

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404314073572301		
Monloc name:	K 1112. 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:	40.7206579
Longitude:	-73.9559715	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:	7.0
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:	55
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**C14
NNW
1/2 - 1 Mile
Higher**

FED USGS USGS40000829806

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404314073572801		
Monloc name:	K 50.1		
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:	40.7206579
Longitude:	-73.9573604	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:	157
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**15
NE
1/2 - 1 Mile
Lower**

FED USGS USGS40000829707

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404307073565101		
Monloc name:	K 690.1		
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:	40.7187135
Longitude:	-73.9470823	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:	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:	194
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

16
WNW
1/2 - 1 Mile
Higher

FED USGS USGS40000829616

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404301073575301		
Monloc name:	K 2591. 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:	40.7170469
Longitude:	-73.964305	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:	2.0
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

17
North
1/2 - 1 Mile
Higher

FED USGS USGS40000829834

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404317073572501		
Monloc name:	K 49. 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:	40.7214912
Longitude:	-73.956527	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:	18.0
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:	333
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

18
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40000829320

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404233073564401		
Monloc name:	K 715. 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:	40.7092693
Longitude:	-73.9451378	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:	120
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

19
SSW
1/2 - 1 Mile
Higher

FED USGS USGS40000829139

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404217073573301		
Monloc name:	K 666. 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:	40.7048249
Longitude:	-73.9587493	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:	55.0
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 units:	Not Reported	Welldepth:	Not Reported
Wellholedepth units:	ft	Wellholedepth:	214

Ground-water levels, Number of Measurements: 0

20
West
1/2 - 1 Mile
Higher

FED USGS USGS40000829529

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404253073580201		
Monloc name:	K 458. 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:	40.7148247
Longitude:	-73.9668051	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:	5.0
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 units:	Not Reported	Welldepth:	Not Reported
Wellholedepth units:	ft	Wellholedepth:	1053

Ground-water levels, Number of Measurements: 0

21
East
1/2 - 1 Mile
Higher

FED USGS USGS40000829528

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404253073563501		
Monloc name:	K 678. 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:	40.7148247
Longitude:	-73.9426378	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:	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:	221
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

D22
SE
1/2 - 1 Mile
Higher

FED USGS USGS40000829242

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404226073564101		
Monloc name:	K 637. 1		
Monloc type:	Well		
Monloc desc:	4101		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7073249
Longitude:	-73.9443045	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:	212
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

E23
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40000829386

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404239073563301		
Monloc name:	K 724. 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:	40.7109359
Longitude:	-73.9420822	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:	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:	137
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

D24
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40000829262

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404228073563901		
Monloc name:	K 2533. 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:	40.7078804
Longitude:	-73.9437489	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:	30.0
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:	92
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

E25
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40000829385

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404239073563201		
Monloc name:	K 1283. 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:	40.7109359
Longitude:	-73.9418044	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:	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:	240
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

26
SSW
1/2 - 1 Mile
Higher

FED USGS USGS40000829091

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404212073573901		
Monloc name:	K 687. 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:	40.703436
Longitude:	-73.960416	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:	200
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

27
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40000829291

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404231073563301		
Monloc name:	K 426. 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:	40.7087137
Longitude:	-73.9420822	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:	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:	140
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

28
West
1/2 - 1 Mile
Lower

FED USGS USGS40000829409

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404241073581001		
Monloc name:	K 686. 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:	40.7114914
Longitude:	-73.9690274	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:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	146
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

F29
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000829065

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404209073570908		
Monloc name:	K 65. 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:	40.7026027
Longitude:	-73.9520825	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:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	59
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 468

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1968-11-06		0.65	1967-10-20		0.51
1966-10-24		5.43	1966-05-03		-0.40
1965-10-27		-0.59	1965-09-14		-0.71
1965-05-03		6.73	1964-10-30		-1.63
1964-04-23		-0.90	1963-10-19		-1.07
1963-04-29		-0.68	1962-11-09		-0.71
1962-04-26		-0.70	1961-12-27		-1.75
1961-10-02		-2.95	1961-06-29		-3.94
1960-09-28		-2.66	1960-07-05		-3.44
1960-03-30		-3.13	1960-01-14		-2.56
1959-10-07		-3.82	1959-07-16		-3.40
1959-03-18		-2.75	1958-01-10		-4.35
1957-09-24		-4.66	1957-06-27		-4.47
1957-03-27		-4.08	1956-12-18		-3.97
1956-11-29		-3.93	1956-10-25		-3.90
1956-10-02		-3.73	1956-08-02		-3.44
1956-07-03		-3.89	1956-06-05		-3.79
1956-05-15		-3.39	1956-03-05		-3.44
1956-02-07		-3.93	1955-12-22		-4.25
1955-11-15		-4.60	1955-10-07		-5.48
1955-07-26		-5.49	1955-06-23		-5.20
1955-05-25		-5.22	1955-04-26		-5.09
1955-03-29		-5.63	1955-02-21		-5.60
1955-01-25		-5.77	1954-12-27		-6.03
1954-12-02		-6.27	1954-10-28		-6.53
1954-10-05		-6.63	1954-08-25		-6.82
1954-07-29		-6.99	1954-06-29		-6.85
1954-05-27		-6.78	1954-04-28		-6.56
1954-03-30		-6.57	1954-02-25		-6.36
1954-01-28		-6.33	1953-12-23		-6.26
1953-12-02		-6.25	1953-10-28		-6.58
1953-10-02		-6.93	1953-08-28		-6.51
1953-08-03		-7.14	1953-06-24		-7.58
1953-05-25		-7.91	1953-04-27		-7.81
1953-02-27		-9.00	1953-02-05		-9.57
1952-12-18		-10.41	1952-11-03		-11.24
1952-09-22		-11.98	1952-08-25		-12.18
1952-07-23		-12.75	1952-06-24		-12.99
1952-05-27		-13.34	1952-04-29		-13.64
1952-03-24		-14.18	1952-02-20		-14.88
1952-01-29		-14.67	1951-12-20		-15.96

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1951-11-28		-16.21	1951-11-02		-16.49
1951-09-26		-17.06	1951-08-28		-17.20
1951-07-26		-17.23	1951-06-28		-17.32
1951-05-29		-17.51	1951-05-02		-17.80
1951-03-27		-18.22	1951-02-26		-18.21
1951-01-30		-18.55	1950-12-20		-18.96
1950-11-28		-18.95	1950-10-31		-19.20
1950-09-27		-19.43	1950-08-29		-19.27
1950-07-27		-19.13	1950-06-29		-19.19
1950-06-05		-18.95	1950-04-27		-19.09
1950-03-29		-19.03	1950-03-01		-19.20
1950-01-26		-19.43	1949-12-28		-19.61
1949-11-28		-19.89	1949-10-31		-19.90
1949-09-28		-20.13	1949-08-31		-20.33
1949-07-28		-20.50	1949-06-30		-20.74
1949-06-01		-20.78	1949-04-28		-21.18
1949-04-05		-21.42	1949-02-21		-22.00
1949-01-27		-22.17	1948-12-28		-22.46
1948-12-09		-22.77	1948-11-04		-22.89
1948-10-04		-23.16	1948-08-30		-23.18
1948-07-23		-23.50	1948-06-30		-23.67
1948-06-02		-23.92	1948-04-27		-24.29
1948-03-26		-24.62	1948-03-02		-24.74
1948-02-03		-24.96	1948-01-07		-25.10
1947-12-16		-25.56	1947-11-26		-25.53
1947-11-20		-25.52	1947-10-31		-25.66
1947-10-14		-25.69	1947-10-07		-25.75
1947-09-30		-25.72	1947-09-15		-25.83
1947-08-27		-25.80	1947-08-13		-25.73
1947-07-30		-25.90	1947-07-23		-25.93
1947-07-16		-25.70	1947-07-07		-25.71
1947-07-02		-25.76	1947-07-01		-25.71
1947-06-30		-25.73	1947-06-24		-25.65
1947-05-27		-25.71	1947-05-07		-25.71
1947-04-04		-25.70	1947-03-05		-25.47
1947-01-24		-25.32	1946-12-27		-25.40
1946-11-26		-25.26	1946-10-22		-25.27
1946-09-26		-25.19	1946-08-30		-25.13
1946-07-26		-24.90	1946-07-01		-24.69
1946-06-10		-24.57	1946-05-10		-24.52
1946-04-12		-24.62	1946-03-18		-24.66
1946-02-15		-24.86	1946-01-08		-25.12
1945-12-04		-25.27	1945-11-06		-25.40
1945-09-28		-25.27	1945-09-12		-25.19
1945-08-08		-25.10	1945-07-03		-25.01
1945-06-04		-24.81	1945-04-27		-24.78
1945-04-04		-24.87	1945-03-03		-24.74
1945-02-06		-24.85	1945-01-02		-25.06
1944-12-06		-25.06	1944-10-28		-25.12
1944-10-04		-25.19	1944-09-02		-25.23
1944-07-31		-25.14	1944-07-01		-24.97
1944-06-03		-24.70	1944-05-05		-24.81
1944-03-30		-24.56	1944-02-26		-24.76
1944-01-29		-24.66	1944-01-01		-24.80
1943-11-27		-25.11	1943-10-30		-25.40

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1943-09-25		-25.48	1943-08-28		-25.44
1943-07-31		-25.53	1943-06-26		-25.58
1943-05-29		-25.61	1943-05-01		-25.66
1943-03-27		-25.68	1943-02-27		-25.78
1943-01-30		-25.88	1943-01-02		-25.73
1942-12-26		-25.91	1942-12-19		-26.15
1942-12-12		-26.01	1942-12-05		-26.14
1942-11-28		-26.03	1942-11-21		-26.07
1942-11-14		-26.08	1942-11-07		-26.02
1942-10-31		-25.92	1942-10-24		-26.02
1942-10-17		-25.89	1942-10-10		-25.94
1942-10-03		-25.91	1942-09-26		-25.90
1942-09-19		-25.80	1942-09-12		-25.77
1942-09-04		-25.79	1942-08-29		-25.71
1942-08-22		-25.58	1942-08-15		-25.60
1942-08-08		-25.52	1942-08-01		-25.69
1942-07-25		-25.78	1942-07-18		-25.66
1942-07-11		-25.73	1942-07-04		-25.93
1942-06-27		-25.99	1942-06-20		-26.02
1942-06-13		-26.08	1942-06-06		-26.13
1942-05-30		-26.14	1942-05-23		-26.17
1942-05-16		-26.25	1942-05-09		-26.33
1942-05-02		-26.36	1942-04-25		-26.40
1942-04-18		-26.37	1942-04-11		-26.36
1942-04-04		-26.46	1942-03-28		-26.49
1942-03-21		-26.54	1942-03-14		-26.51
1942-03-07		-26.73	1942-02-28		-26.60
1942-02-21		-26.57	1942-02-14		-26.58
1942-02-07		-26.47	1942-01-31		-26.61
1942-01-24		-26.72	1942-01-17		-26.85
1942-01-10		-26.65	1942-01-03		-26.85
1941-12-27		-26.75	1941-12-20		-26.90
1941-12-13		-26.85	1941-12-06		-26.97
1941-11-29		-27.04	1941-11-22		-26.97
1941-11-15		-27.04	1941-11-08		-27.11
1941-11-01		-26.98	1941-10-25		-27.03
1941-10-18		-27.03	1941-10-11		-27.04
1941-10-04		-26.89	1941-09-27		-26.99
1941-09-20		-26.95	1941-09-13		-26.95
1941-09-06		-26.80	1941-08-30		-26.85
1941-08-23		-26.80	1941-08-16		-26.72
1941-08-09		-26.66	1941-08-02		-26.74
1941-07-26		-26.65	1941-07-19		-26.60
1941-07-12		-26.61	1941-07-05		-26.60
1941-06-28		-26.59	1941-06-21		-26.58
1941-06-14		-26.45	1941-06-07		-26.58
1941-05-31		-26.46	1941-05-24		-26.47
1941-05-17		-26.41	1941-05-10		-26.45
1941-05-03		-26.46	1941-04-26		-26.37
1941-04-19		-26.36	1941-04-12		-26.37
1941-04-05		-26.24	1941-03-29		-26.25
1941-03-22		-26.31	1941-03-15		-26.26
1941-03-08		-25.99	1941-03-01		-26.16
1941-02-22		-26.21	1941-02-15		-26.15
1941-02-08		-26.17	1941-02-01		-26.29

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1941-01-25		-26.22	1941-01-18		-26.25
1941-01-11		-26.20	1941-01-04		-26.03
1940-12-28		-26.13	1940-12-21		-26.21
1940-12-14		-26.32	1940-12-07		-26.16
1940-11-30		-26.23	1940-11-23		-26.17
1940-11-16		-26.16	1940-11-09		-26.23
1940-11-02		-26.06	1940-10-26		-26.13
1940-10-19		-26.13	1940-10-12		-26.06
1940-10-05		-26.09	1940-09-28		-26.01
1940-09-21		-25.90	1940-09-14		-25.92
1940-09-07		-25.81	1940-08-31		-25.76
1940-08-24		-25.78	1940-08-17		-25.66
1940-08-10		-25.50	1940-08-03		-25.75
1940-07-27		-25.74	1940-07-20		-25.68
1940-07-13		-25.66	1940-07-06		-25.52
1940-06-29		-25.60	1940-06-22		-25.65
1940-06-15		-25.56	1940-06-08		-25.57
1940-05-29		-25.58	1940-05-25		-25.55
1940-05-18		-25.52	1940-05-11		-25.51
1940-05-04		-25.46	1940-04-27		-25.51
1940-04-20		-25.41	1940-04-13		-25.38
1940-04-06		-25.58	1940-03-30		-25.53
1940-03-23		-25.60	1940-03-16		-25.60
1940-03-09		-25.61	1940-03-02		-25.67
1940-02-24		-25.61	1940-02-17		-25.66
1940-02-10		-25.59	1940-02-03		-25.68
1940-01-27		-25.69	1940-01-20		-25.70
1940-01-13		-25.73	1940-01-06		-25.68
1939-12-30		-25.57	1939-12-23		-25.91
1939-12-16		-25.76	1939-12-09		-25.84
1939-12-02		-25.67	1939-11-25		-25.75
1939-11-18		-25.71	1939-11-11		-25.70
1939-11-04		-25.81	1939-10-28		-25.99
1939-10-21		-25.79	1939-10-14		-25.71
1939-10-07		-25.89	1939-09-30		-25.94
1939-09-23		-26.08	1939-09-15		-26.30
1939-09-08		-26.63	1939-09-01		-27.89
1939-08-25		-28.34	1939-08-18		-28.25
1939-08-11		-28.20	1939-08-04		-28.12
1939-07-28		-28.02	1939-07-21		-27.94
1939-07-14		-27.67	1939-07-07		-27.59
1939-06-30		-27.30	1939-06-23		-27.00
1939-06-16		-26.52	1939-06-09		-25.65
1939-06-02		-24.41	1939-05-26		-24.46
1939-05-19		-24.42	1939-05-12		-24.51
1939-05-05		-24.44	1939-04-28		-24.49
1939-04-21		-24.52	1939-04-15		-24.35
1939-03-31		-24.41	1939-03-24		-24.40
1939-03-17		-24.51	1939-03-10		-24.49
1939-03-03		-24.49	1939-02-24		-24.36
1939-02-17		-24.45	1939-02-10		-24.43
1939-02-03		-24.44	1939-01-27		-24.64
1939-01-20		-24.68	1939-01-13		-24.65
1939-01-06		-24.55	1938-12-30		-24.63
1938-12-23		-24.81	1938-12-16		-24.86

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1938-12-09		-24.78	1938-12-02		-24.91
1938-11-25		-24.86	1938-11-18		-24.86
1938-11-11		-24.76	1938-11-04		-24.86
1938-10-28		-24.86	1938-10-21		-24.76
1938-10-14		-24.70	1938-10-07		-24.75
1938-09-30		-24.45	1938-09-23		-24.66
1938-09-16		-24.93	1938-09-09		-24.85
1938-09-02		-24.84	1938-08-26		-24.81
1938-08-19		-24.81	1938-08-12		-24.78
1938-08-05		-24.60	1938-07-29		-24.64
1938-07-22		-24.70	1938-07-15		-24.64
1938-07-08		-24.60	1938-07-01		-24.59
1938-06-28		-24.52	1938-06-21		-24.46
1938-06-14		-24.51	1938-06-07		-24.36
1938-05-21		-24.44	1938-05-14		-24.42
1938-05-07		-24.40	1938-04-30		-24.39
1938-04-23		-24.48	1938-04-16		-24.52
1938-04-09		-24.01	1938-04-02		-24.39
1938-03-26		-24.23	1938-03-19		-24.41
1938-03-12		-24.31	1938-03-05		-24.20
1938-02-26		-24.48	1938-02-19		-24.52
1938-02-04		-24.61	1938-01-28		-24.74
1938-01-21		-24.66	1938-01-14		-24.71
1938-01-07		-24.48	1937-12-31		-24.66
1937-12-24		-24.76	1937-12-18		-24.65
1937-12-11		-24.86	1937-12-04		-24.84
1937-11-27		-24.88	1937-11-20		-24.89
1937-11-13		-25.12	1937-11-08		-24.94

**F30
SSE
1/2 - 1 Mile
Lower**

FED USGS USGS40000829064

Org. Identifier:	USGS-NY	Drainagearea value:	Not Reported
Formal name:	USGS New York Water Science Center	Contrib drainagearea:	Not Reported
Monloc Identifier:	USGS-404209073570601	Latitude:	40.7026027
Monloc name:	K 29. 1	Sourcemap scale:	24000
Monloc type:	Well	Horiz Acc measure units:	seconds
Monloc desc:	Not Reported	Vert measure val:	Not Reported
Huc code:	02030201	Vertacc measure val:	Not Reported
Drainagearea Units:	Not Reported	Countrycode:	US
Contrib drainagearea units:	Not Reported		
Longitude:	-73.9512491		
Horiz Acc measure:	1		
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83		
Vert measure units:	Not Reported		
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported		
Aquifername:	Not Reported		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	78
Construction date:	Not Reported	Wellholedepth:	Not Reported
Welldepth units:	ft		
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 66

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1939-03-24		-24.57	1939-03-12		-24.72
1939-03-10		-24.62	1939-03-03		-24.59
1939-02-24		-24.54	1939-02-17		-24.52
1939-02-10		-24.50	1939-02-03		-24.54
1939-01-27		-24.80	1939-01-20		-24.78
1939-01-13		-24.68	1939-01-06		-24.70
1938-12-30		-24.76	1938-12-23		-24.88
1938-12-16		-24.94	1938-12-02		-25.00
1938-11-25		-24.97	1938-11-18		-24.89
1938-11-11		-24.69	1938-11-04		-24.89
1938-10-28		-24.88	1938-10-21		-24.85
1938-10-14		-24.85	1938-10-07		-24.77
1938-09-30		-24.67	1938-09-16		-25.10
1938-09-09		-24.94	1938-09-02		-24.96
1938-08-26		-24.86	1938-08-19		-24.93
1938-08-12		-24.89	1938-08-05		-24.83
1938-07-22		-24.84	1938-07-15		-24.79
1938-07-08		-24.61	1938-07-01		-24.63
1938-06-11		-24.41	1938-06-04		-24.43
1938-05-28		-24.40	1938-05-21		-24.46
1938-05-07		-24.34	1938-04-30		-24.37
1938-04-23		-24.43	1938-04-16		-24.47
1938-04-09		-23.90	1938-03-26		-24.07
1938-03-19		-24.32	1938-03-12		-24.18
1938-03-05		-24.09	1938-02-26		-24.48
1938-02-19		-24.59	1938-02-12		-24.44
1938-02-04		-24.76	1938-01-28		-24.88
1938-01-21		-24.73	1938-01-14		-24.82
1938-01-07		-24.65	1937-12-31		-24.78
1937-12-24		-24.75	1937-12-18		-24.63
1937-12-11		-24.90	1937-12-04		-24.89
1937-11-27		-24.89	1937-11-20		-24.88
1937-11-13		-24.63	1937-11-08		-24.81

**31
NW
1/2 - 1 Mile
Lower**

FED USGS USGS40000829816

Org. Identifier:	USGS-NY	Drainagearea value:	Not Reported
Formal name:	USGS New York Water Science Center	Contrib drainagearea:	Not Reported
Monloc Identifier:	USGS-404315073575701	Latitude:	40.7209357
Monloc name:	K 688.1	Sourcemap scale:	24000
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201		
Drainagearea Units:	Not Reported		
Contrib drainagearea units:	Not Reported		
Longitude:	-73.9654162		

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:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	111
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

G32
South
1/2 - 1 Mile
Lower

FED USGS USGS40000829004

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404204073570801		
Monloc name:	K 33. 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:	40.7012139
Longitude:	-73.9518047	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:	176
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

33
SSW
1/2 - 1 Mile
Higher

FED USGS USGS40000829019

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404205073574001		
Monloc name:	K 1662. 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:	40.7014916
Longitude:	-73.9606938	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:	6.0
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:	147
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

G34
South
1/2 - 1 Mile
Lower

FED USGS USGS40000828978

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404202073571001		
Monloc name:	K 2069. 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:	40.7006583
Longitude:	-73.9523603	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:	177
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

35
SSW
1/2 - 1 Mile
Lower

FED USGS USGS40000829042

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404207073574801		
Monloc name:	K 664. 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:	40.7020472
Longitude:	-73.9629161	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:	17.0
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:	179
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

H36
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40000829273

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404229073562301		
Monloc name:	K 1490. 1		
Monloc type:	Well		
Monloc desc:	2301		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7081582
Longitude:	-73.9393043	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:	135
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

H37
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40000829261

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404228073562301		
Monloc name:	K 37. 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:	40.7078804
Longitude:	-73.9393043	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:	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:	130
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

38
SW
1/2 - 1 Mile
Lower

FED USGS USGS40000829117

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404215073580501		
Monloc name:	K 611. 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:	40.7042693
Longitude:	-73.9676385	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:	130
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

139
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000834987

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-405202073565801		
Monloc name:	K 3123. 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:	40.7006583
Longitude:	-73.9490268	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:	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 units:	ft	Welldepth:	179
Wellholedepth units:	Not Reported	Wellholedepth:	Not Reported

Ground-water levels, Number of Measurements: 0

I40
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000834988

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-405202073565802		
Monloc name:	K 3123. 2		
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:	40.7006583
Longitude:	-73.9490268	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:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Jameco Aquifer		
Aquifer type:	Not Reported		
Construction date:	Not Reported		
Welldepth units:	ft	Welldepth:	168
Wellholedepth units:	Not Reported	Wellholedepth:	Not Reported

Ground-water levels, Number of Measurements: 0

I41
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000828977

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404202073565701		
Monloc name:	K 1600. 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:	40.7006583
Longitude:	-73.948749	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:	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:	157
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

42
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000829033

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404206073564601		
Monloc name:	K 3483. 1		
Monloc type:	Well		
Monloc desc:	Throop Ave and Bartleet St, Tompkins Park North		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7017694
Longitude:	-73.9456934	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
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:	20001018	Welldepth:	45.6
Welldepth units:	ft	Wellholedepth:	45.6
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

143
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000828976

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404202073565504		
Monloc name:	K 1275. 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:	40.7006583
Longitude:	-73.9481935	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:	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:	175
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

I44
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000828973

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404202073565501		
Monloc name:	K 64. 5		
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:	40.7006583
Longitude:	-73.9481935	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:	165
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

I45
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000828975

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404202073565503		
Monloc name:	K 1274. 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:	40.7006583
Longitude:	-73.9481935	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:	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:	165
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

I46
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000828974

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404202073565502		
Monloc name:	K 64. 6		
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:	40.7006583
Longitude:	-73.9481935	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:	174
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

I47
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000828940

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404200073570102		
Monloc name:	K 1344. 1		
Monloc type:	Well		
Monloc desc:	0102		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7001028
Longitude:	-73.9498602	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:	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:	171
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

I48
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000828939

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404200073570101		
Monloc name:	K 1305. 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:	40.7001028
Longitude:	-73.9498602	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:	166
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

I49
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000828960

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404201073565602		
Monloc name:	K 1629. 1		
Monloc type:	Well		
Monloc desc:	5602		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7003806
Longitude:	-73.9484713	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:	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 units:	ft	Welldepth:	170
Wellholedepth units:	ft	Wellholedepth:	170

Ground-water levels, Number of Measurements: 0

I50
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000828959

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404201073565601		
Monloc name:	K 1160. 1		
Monloc type:	Well		
Monloc desc:	5601		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7003806
Longitude:	-73.9484713	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 units:	Not Reported	Welldepth:	Not Reported
Wellholedepth units:	ft	Wellholedepth:	155

Ground-water levels, Number of Measurements: 0

I51
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000828938

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404200073565901		
Monloc name:	K 2434. 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:	40.7001028
Longitude:	-73.9493046	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:	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:	196
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

I52
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000828958

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404201073565401		
Monloc name:	K 64. 2		
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:	40.7003806
Longitude:	-73.9479157	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

J53
NE
1/2 - 1 Mile
Higher

FED USGS USGS40000829963

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404325073563508		
Monloc name:	K 3260. 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:	40.7237134
Longitude:	-73.9426378	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:	28.7
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:	23
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 80

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2000-10-24		12.89	2000-09-27		12.26
2000-08-24		12.89	2000-07-27		13.11
2000-06-28		13.58	2000-05-23		13.47
2000-04-27		13.00	2000-03-22		12.58
2000-02-29		12.01	1999-12-13		12.83
1999-11-23		12.54	1999-10-19		12.73
1999-09-23		12.52	1999-08-17		11.99
1999-07-20		12.49	1999-06-24		12.86
1999-05-18		13.16	1999-04-28		13.32
1999-03-23		12.97	1999-03-02		12.05
1999-01-27		11.50	1998-11-24		11.33
1998-09-29		11.65	1998-09-01		12.13
1998-07-28		12.61	1998-05-28		13.04
1998-04-29		12.48	1998-03-24		12.86
1998-02-26		11.94	1998-01-26		10.65
1997-12-29		11.32	1997-11-26		10.69
1997-10-29		10.78	1997-09-29		11.75
1997-03-24		11.56	1996-07-12		10.24
1995-09-29		10.00	1995-06-22		9.94
1995-01-03		10.61	1994-06-28		10.89
1993-11-22		9.93	1993-08-25		10.16
1993-07-22		10.33	1993-06-22		10.58
1993-05-24		10.71	1993-04-28		11.06
1993-03-26		10.29	1993-01-19		9.89
1992-12-28		9.63	1992-11-20		9.96
1992-10-27		9.50	1992-09-18		9.70
1992-08-24		10.04	1992-07-16		11.74
1992-06-23		9.74	1992-06-15		8.22
1985-10-01		10.36	1985-05-21		10.43
1984-12-28		11.59	1984-10-05		11.26
1984-06-27		11.69	1984-03-15		11.43
1984-01-05		11.29	1983-09-29		10.77
1983-06-29		10.29	1983-03-25		10.29
1982-12-20		10.10	1982-10-06		10.29
1982-07-01		10.38	1982-03-24		10.04
1981-12-30		8.94	1981-09-22		9.59
1981-06-24		9.84	1981-03-18		9.89
1981-02-12		9.83	1980-12-22		10.02
1980-09-23		10.89	1980-06-24		11.27
1980-06-10		11.36	1980-04-11		10.86

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

J54
NE
1/2 - 1 Mile
Higher

FED USGS USGS40000829964

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404325073563509		
Monloc name:	K 3260. 2		
Monloc type:	Well		
Monloc desc:	MONITOR ST. AND DRIGGS AVE., GREENPOINT		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7237134
Longitude:	-73.9426378	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:	29
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:	20010716	Welldepth:	42.6
Welldepth units:	ft	Wellholedepth:	45
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 39

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-02-15		10.95	2005-01-21		11.05
2004-12-15		10.95	2004-11-23		10.98
2004-10-21		11.29	2004-09-21		11.21
2004-08-25		11.08	2004-07-19		10.93
2004-06-16		10.97	2004-05-25		11.13
2004-04-29		11.05	2004-02-25		10.87
2003-12-18		11.04	2003-11-25		10.91
2003-10-29		11.09	2003-09-24		11.24
2003-08-25		11.57	2003-07-21		12.54
2003-06-25		11.55	2003-05-19		11.08
2003-04-28		10.70	2003-01-28		10.66
2002-12-27		10.48	2002-11-26		10.28
2002-10-21		10.03	2002-09-25		9.74
2002-08-27		9.53	2002-07-22		9.75
2002-06-18		9.75	2002-05-29		9.71
2002-04-24		9.50	2002-02-27		9.70
2002-01-28		9.71	2001-12-28		9.87
2001-11-15		10.10	2001-10-24		10.26
2001-09-26		10.31	2001-08-29		10.43
2001-07-24		10.66			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

55
NE
1/2 - 1 Mile
Higher

FED USGS USGS40000829892

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404321073562801		
Monloc name:	K 679. 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:	40.7226023
Longitude:	-73.9406933	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:	218
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

56
ENE
1/2 - 1 Mile
Higher

FED USGS USGS40000829597

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404300073561301		
Monloc name:	K 677. 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:	40.7167691
Longitude:	-73.9365265	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:	19.0
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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	Not Reported	Wellholeddepth:	215
Welldepth units:	Not Reported		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

57
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000828918

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404158073565801		
Monloc name:	K 3133. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030101	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6995472
Longitude:	-73.9490268	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:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Jameco Aquifer		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	190
Welldepth units:	ft	Wellholeddepth:	202
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1

SSW

1/4 - 1/2 Mile

OIL_GAS

NYOG7000000029

Api wellno:	31061236030000	Cnty:	New York
Hole:	23603	Sidetck:	0
Completion:	0		
Well nm:	MPP - 5		
Coname:	New York City Dept. of Environmental Protection		
Opno:	2127		
Dt approv:	01/28/2005	Dt spud:	03/28/2001
Dt comp:	01/18/2001	Well typ:	Stratigraphic
Dtd:	645		
WI status:	Plugged and Abandoned	Town:	Manhattan
Field:	Not Applicable	Prodform:	Not Applicable
Xloc:	-73.95824		
Yloc:	40.70885		
Confid:	Released		
Wellst:	Other Well Plugged		
Quad:	Jersey City	Quadsec:	C
Deepestfor:	None Specified	Elevation:	19
Dt mod:	04/26/2006	Site id:	NYOG7000000029

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 \geq 2 pCi/L and \leq 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for KINGS COUNTY, NY

Number of sites tested: 51

<u>Area</u>	<u>Average Activity</u>	<u>% <4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% >20 pCi/L</u>
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 and 2005 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.

STATE RECORDS

New York Public Water Wells

Source: New York Department of Health

Telephone: 518-458-6731

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Department of Environmental Conservation

Telephone: 518-402-8072

These files contain records, in the database, of wells that have been drilled.

RADON

State Database: NY Radon

Source: Department of Health

Telephone: 518-402-7556

Radon Test Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX F

PHASE II



July 18, 2013

Thomas Finnican
Patoma Partners, LLC
201 East 12th Street, Ph12
New York, NY 10003

Re: **Limited Phase II Summary Report**
349-355 Grand Street
69 Hope Street
20-30 Marcy Avenue

Dear Mr. Finnican:

Environmental Business Consultants (EBC) conducted a Phase II Subsurface Investigation at the following three properties in Brooklyn, New York, on May 10 and May 11, 2013:

- Block 2384, Lots 22, 23, 24 & 25 - 349-355 Grand Street
- Block 2369, Lot 37 - 69 Hope Street
- Block 2369, Lots 27 & 31 - 20-30 Marcy Avenue

The work was conducted for Patoma Partners, LLC as part of the due diligence in purchasing the properties. The scope of work was based on the findings of a Phase I Desktop review (EBC, May 2013) which identified the historic use of Lot 27 for auto repair and dry cleaning as an environmental concern. In addition all of the lots were assigned E-designations for Hazmat during the Greenpoint - Williamsburg rezoning acting completed by the City in 2005.

The E-designation does not affect the existing use of a property but does require a detailed environmental review before the property can be redeveloped. E-designations are assigned based on historic use of the property or on the documented presence of underground storage tanks or on the proximity to a property with these concerns. An E-designation does not mean the property is contaminated or is environmentally impaired. However, soil excavated for redevelopment purposes will need to be properly characterized and managed under the E-designation.

Site Location and Description

The sites are identified as Block 2369, Lots 27, 31, 37, and 69 on the Borough of Brooklyn Tax Map. In addition Block 2384 Lots 22, 23, 24, and 25 were also part of this investigation. The lots are located in the City of New York and Borough of Brooklyn (Kings County). The sites are described as follows:

349-355 Grand Street - Block 2384, Lots 22, 23, 24 & 25

Four adjacent rectangular lots on the corner of Marcy Avenue and Grand Street. Lot 22 has 100 feet of frontage on Marcy Avenue and 25 feet of frontage on Grand Street. Lots 23 and 25 each



have 16 feet of frontage along Grand Street and are 100 feet deep. Lot 24 has 18 feet of frontage along Grand Street and is 100 foot deep. In total the adjoining lots are 100 feet by 75 feet and have a total area of 7,500 ft² (0.172 acres). At the time of this report the property was used for parking.

All four of the lots were developed between 1887 and 1916 with 3-story residential buildings with first floor retail stores. By 1951 Lot 22 was vacant and by 1978 the remaining three lots were vacant.

The elevation of the four adjacent lots is approximately 20-21 feet above the National Geodetic Vertical Datum (NGVD). The depth to groundwater beneath the site, as determined from field measurements, is approximately 20 feet below grade. Based on regional groundwater contour maps, groundwater is expected to flow toward the west.

69 Hope Street - Block 2369, Lot 37

One rectangular lot with 25 feet of frontage along Hope Street. It adjoins Lot 31 in the rear area. Lot 37 is approximately 90 feet deep and has a total area of 2,277 ft² (0.052 acres). At the time of this report the lot is used for parking.

The property was originally developed prior to 1887 with a 2-story residential building with a basement. The building only covered the front third of the lot. The building was demolished sometime after 2007.

The elevation of the lot is approximately 18-19 feet above the National Geodetic Vertical Datum (NGVD). The depth to groundwater beneath the site, as determined from field measurements, is approximately 17-19 feet below grade. Based on regional groundwater contour maps, groundwater is expected to flow toward the west.

20-30 Marcy Avenue - Block 2369, Lots 27 & 31

Two adjacent lots on the west side of Marcy Avenue. Lot 31 is rectangular with 36 feet of frontage on Marcy Avenue and 75 feet deep. At the time of this report Lot 31 is developed with a 3-story mixed use (comm/residential) building currently occupied. Lot 27 is an irregular shaped lot with approximately 87 feet along Marcy Avenue and a total area of 5,403 ft² (0.124 acres). At the time of this report lot 27 is developed with a 1-story vacant commercial building.

Lot 27 was originally developed in 1936 as a public garage and office. It remained in use as a garage / auto repair shop through 2007. Sometime after 2007 it was occupied by a dry cleaner. The building is currently vacant.

Lot 31 was developed in 1910 with a 3-story commercial occupied by a book manufacture (30 Marcy Avenue). From 1951 to 1965 the lot is shown as a machine shop. And from 1978 - 2007 its shown as identified manufacturing.

The elevation of the two adjacent lots is approximately 18 feet above the National Geodetic Vertical Datum (NGVD). The depth to groundwater beneath the site, as determined from field



measurements, is approximately 10-12 feet below grade. Based on regional groundwater contour maps, groundwater is expected to flow toward the west.

Field Investigations

Soil boring locations were chosen to gain representative soil and groundwater quality information across the Site. For each of the soil borings, soil samples were collected continuously from grade to the groundwater interface using a five-foot steel macro-core sampler with acetate liners and Geoprobe direct-push equipment. Soil recovered from each of the soil borings was field screened for the presence of VOCs with a photo-ionization detector (PID) and visually inspected for evidence of contamination. Particular attention was also paid to the depth of historic fill material so that the costs associated with disposal under a redevelopment scenario could be determined. No PID readings above background concentrations were obtained from any of the soil borings.

Block 2369, Lots 27 & 31 - 20-30 Marcy Avenue

For each of the 8 soil boring locations performed at 20-30 Marcy Avenue, one soil sample was retained from each soil boring from the groundwater interface (10-12ft below grade). Each sample was submitted to Phoenix Environmental Laboratories (Phoenix) of 587 East Middle Turnpike, Manchester, CT 06040, a New York State ELAP certified environmental laboratory (ELAP Certification No. 11301).

The soil samples were analyzed for the presence of volatile organic compounds (VOCs) by EPA Method 8260, and semi-volatile organic compounds CP51 list (SVOCs) by EPA Method 8270. No SVOCs or VOCs were detected above NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives (UUSCOs). One additional soil sample was collected from soil boring B8 representing the interval 0-4ft. The sample was submitted to Phoenix for analysis of Target Analyte List (TAL) metals and TCLP lead. The fill material was approximately 4 feet deep and contained several metals above NYSDEC Part 375.6 Restricted Residential Soil Cleanup Objectives (RRSCO). Lead was not reported at concentrations which would limit disposal options to higher cost facilities.

A groundwater sample was collected from 7 of the 8 soil boring locations and submitted to Phoenix for analysis of VOCs. The chlorinated VOC tetrachloroethylene was detected in all 7 groundwater samples at a concentration above groundwater standards. In addition, chlorinated VOCs trichloroethylene and cis-1,2-dichloroethene were detected above standards in one of the groundwater samples and in a second groundwater sample, but below the standard.

Block 2369, Lot 37 - 69 Hope Street

For both soil borings performed at 69 Hope Street, one soil sample was retained from the interval 0-5 ft, and one soil sample was retained from the groundwater interface (16-20ft). The two surface samples collected from the historic fill layer were submitted to Phoenix for analysis of TAL metals and TCLP lead and the two samples collected from the groundwater interface were submitted to Phoenix for analysis of VOCs and SVOCs. The depth of the



historic fill extended to 14 feet below grade in the front part of the site and contained lead and mercury were detected above RRSCOs. The lead concentration was below that which would elevate disposal costs. In addition, no VOCs or SVOCs were detected in either soil sample collected from the groundwater interface.

A groundwater sample was collected from one of the soil boring locations and was submitted to Phoenix for analysis of VOCs. The chlorinated VOCs 1,2-Dichloroethane and 1,2-Dichloropropane were detected slightly above standards.

Block 2384, Lots 22, 23, 24 & 25 - 349-355 Grand Street

For each of the three soil borings performed at 349-355 Grand Street, one soil sample was retained from the interval 0-5 ft, representing the historic fill layer. In addition, one soil sample was retained from one of the soil borings from the groundwater interface (20-22ft). The historic fill layer varied in thickness extending to 8 feet in some areas and probably related to basements which were backfilled with the debris from the formed buildings.

Several metals were detected above RRSCOs within the 3 soil samples collected from the historic fill layer, but none were reported at a concentration which would indicate handling/disposal of on-Site soil at costs above that for typical historic fill. No VOCs or SVOCs were detected in the soil sample collected from the groundwater interface.

A groundwater sample was collected from one of the soil boring locations and was submitted to Phoenix for analysis of VOCs. No VOCs were detected within the groundwater sample.

Conclusions

The E-Designation process requires proper handling and disposal of all soil excavated for redevelopment purposes.

Historic fill was found to extend to a depth of approximately 12 to 14 ft below grade at 69 Hope Street, and to a depth of approximately 5 to 8 ft at 349 to 357 Grand Street. Based on the laboratory results of the soil samples collected from the fill layer for analysis of metals, historic fill from these two sites would also require excavation and off-Site disposal at a facility licensed/permitted to accept non-hazardous contaminated soil with elevated levels of heavy metals including lead. Costs associated with the transportation and disposal of the fill materials at these locations will be in the \$45 to \$52 per ton range. The cost to dispose of the deeper native soil will be in the \$ 25 to \$ 30 per ton range. No other contaminants were identified in soil or groundwater at either location.

At 20-30 Marcy Avenue, a layer of historic fill was found to vary between 2 and 4 ft below the concrete building slab. Based on the laboratory results of the one soil sample collected from the fill layer for analysis of metals, the historic fill layer would require excavation and off-Site disposal at a facility licensed/permitted to accept non-hazardous contaminated soil with elevated levels of heavy metals including lead. Soil of this quality is typically \$45 to \$52 per ton for transportation and disposal. Soil below the historic fill layer appeared to consist of a



native brown silty-sand. For properties being redeveloped with an E-Designation, a tested clean native soil is typically transported and disposed at a rate ranging from \$25 to \$30 per ton. There were no other contaminants in soil reported which would indicate the property has been environmentally impaired by past use.

Tetrachloroethylene (PCE) was detected within all seven groundwater samples (maximum of 79 ppb) collected at 20-30 Marcy Avenue. The groundwater flow direction in this area based on measurements at other properties in the area is to the northwest. The highest PCE concentrations were in the southeast corner of the building in an upgradient position. It's not unusual to see PCE concentrations like this in groundwater throughout the area. Based on the absence of elevated PCE detections in soil, the low background-level concentrations reported in groundwater and the upgradient position of the highest reported concentration the PCE in groundwater is likely migrating onto the site from an off-site source.

Based on these findings, OER would likely require the installation of a vapor barrier beneath the building slab and behind the foundation walls of any new building constructed at the Site. However, it should be noted that OER requires the installation of a vapor barrier at for nearly all redevelopment projects. This would include 349-357 Marcy Avenue and 69 Hope Street.

In addition, OER may require the installation and operation of a passive or active sub-slab depressurization system (SSDS) at the 20 Marcy Avenue property.

Please feel free to call me if you have any questions or concerns.

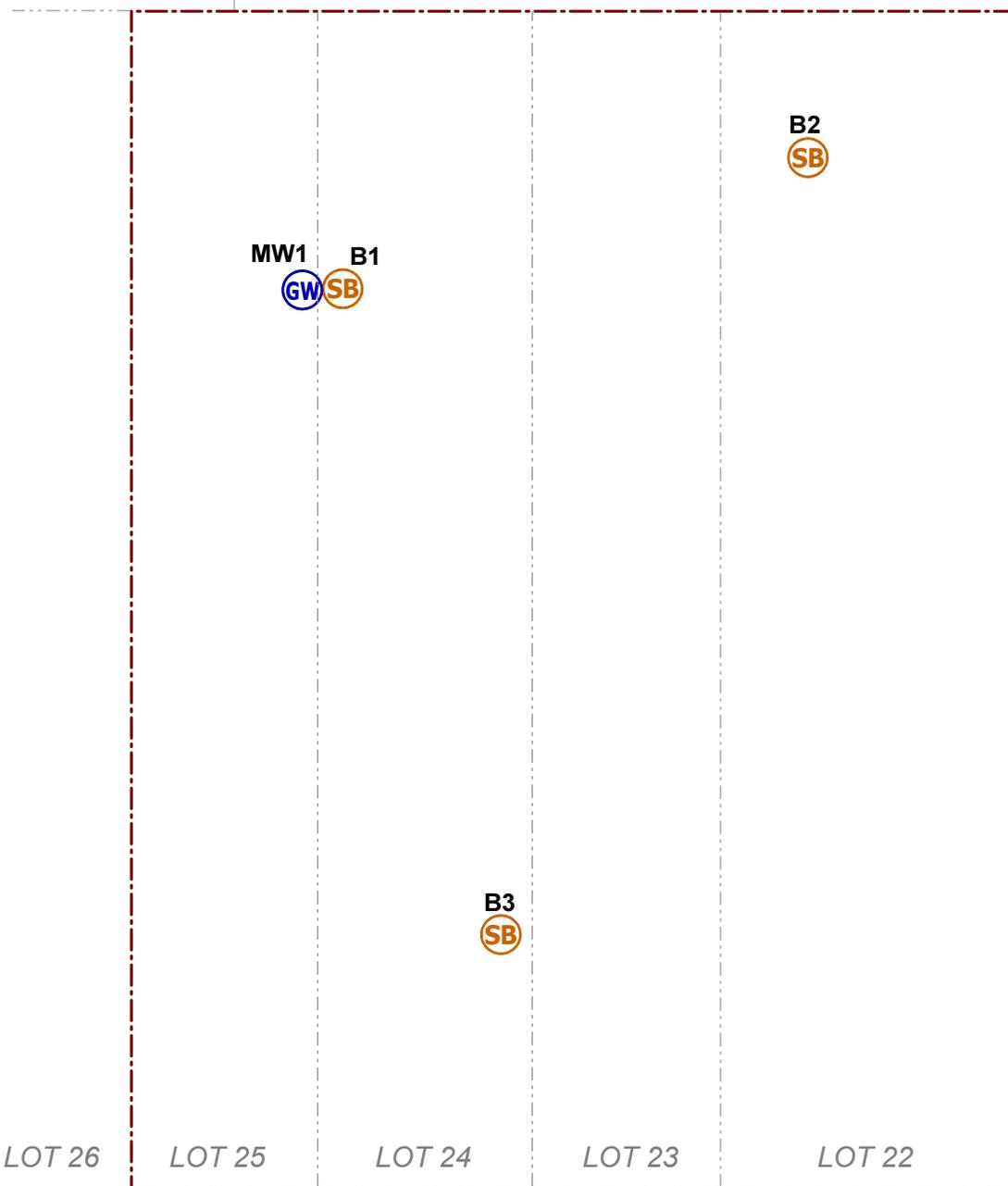
Very truly yours,
Environmental Business Consultants

Kevin Brussee
Senior Project Manager

FIGURES

LOT 117

LOT 21



MARCY AVENUE

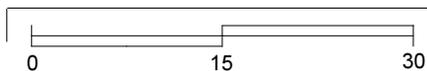
KEY:

-  Property Boundary
-  Groundwater Sampling Location
-  Soil Boring Location

Sidewalk

GRAND STREET

SCALE:



Scale: 1 inch = 15 feet



EBC
 ENVIRONMENTAL BUSINESS CONSULTANTS

Phone 631.504.6000
 Fax 631.924.2870

20-30 MARCY AVENUE
 &
 69 HOPE STREET
 BROOKLYN, NY

FIGURE 2 SITE PLAN

TABLES

TABLE 2
Grand/Hope/Marcy, Brooklyn, New York
Soil Analytical Results
Volatile Organic Compounds

COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives*	20-30 Marcy Avenue												Hope Street				349-357 Grand St			
			B1		B3		B4		B5		B6		B7		B8		B1		B2		B2	
			(10-12)		(10-12)		(10-12)		(10-12)		(10-12)		(10-12)		(10-12)		(16-20)		(16-20)		(20-22)	
			Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
1,1,1,2-Tetrachloroethane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,1,1-Trichloroethane	680	100,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,1,2,2-Tetrachloroethane			ND	4.3	ND	5.3	ND	4	ND	9.1	ND	3.3	ND	4.6	ND	6.2	ND	3.4	ND	4.2	ND	3.8
1,1,2-Trichloroethane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,1-Dichloroethane	270	26,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,1-Dichloroethene	330	100,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,1-Dichloropropane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,2,3-Trichlorobenzene			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,2,3-Trichloropropane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,2,4-Trichlorobenzene			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,2,4-Trimethylbenzene	3,600	52,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,2-Dibromo-3-chloropropane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,2-Dibromomethane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,2-Dichlorobenzene	1,100	100,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,2-Dichloroethane	20	3,100	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,2-Dichloropropane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,3,5-Trimethylbenzene	8,400	52,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,3-Dichlorobenzene	2,400	4,900	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,3-Dichloropropane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
1,4-Dichlorobenzene	1,800	13,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
2,2-Dichloropropane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
2-Chlorotoluene			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
2-Hexanone (Methyl Butyl Ketone)			ND	36	ND	44	ND	34	ND	39	ND	27	ND	39	ND	51	ND	29	ND	35	ND	32
2-Isopropyltoluene			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
4-Chlorotoluene			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
4-Methyl-2-Pentanone			ND	36	ND	44	ND	34	ND	39	ND	27	ND	39	ND	51	ND	29	ND	35	ND	32
Acetone	50	100,000	ND	36	ND	44	ND	34	ND	45	ND	27	ND	39	ND	50	ND	29	ND	35	ND	32
Acrylonitrile			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Benzene	60	4,800	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Bromobenzene			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Bromochloromethane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Bromodichloromethane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Bromoform			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Bromomethane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Carbon Disulfide			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Carbon tetrachloride	760	2,400	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Chlorobenzene	1,100	100,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Chloroethane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Chloroform	370	49,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Chloromethane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
cis-1,2-Dichloroethane	250	100,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
cis-1,3-Dichloropropane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Dibromochloromethane			ND	4.3	ND	5.3	ND	4	ND	9.1	ND	3.3	ND	4.6	ND	6.2	ND	3.4	ND	4.2	ND	3.8
Dibromomethane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Dichlorodifluoromethane			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Ethylbenzene	1,000	41,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Heptachlorobutadiene			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Isopropylbenzene			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
m,p-Xylenes	260	100,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Methyl Ethyl Ketone (2-Butanone)	120	100,000	ND	43	ND	53	ND	40	ND	91	ND	31	ND	46	ND	62	ND	34	ND	42	ND	38
Methyl t-butyl ether (MTBE)	930	100,000	ND	14	ND	18	ND	13	ND	30	ND	11	ND	15	ND	21	ND	11	ND	14	ND	13
Methylene chloride	50	100,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Naphthalene	12,000	100,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
n-Butylbenzene	12,000	100,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
n-Propylbenzene	3,900	100,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
o-Xylene	260	100,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
p-Isopropyltoluene			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
sec-Butylbenzene	11,000	100,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Styrene			ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
tert-Butylbenzene	5,900	100,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Tetrachloroethane	1,300	19,000	ND	7.1	ND	8.9	ND	6.7	ND	15	ND	5.5	ND	7.7	ND	10	ND	5.7	ND	7	ND	6.4
Tetrahydrofuran (THF)			ND	14	ND	16	ND															

TABLE 3
 101 West Street, Brooklyn, New York
 Soil Analytical Results
 Semi-Volatile Organic Compounds

COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives*	20-30 Marcy Avenue														Hope Street				349-357 Grand St	
			B1 (10-12') µg/Kg		B3 (10-12') µg/Kg		B4 (10-12') µg/Kg		B5 (10-12') µg/Kg		B6 (10-12') µg/Kg		B7 (10-12') µg/Kg		B8 (10-12') µg/Kg		B1 (16-20') µg/Kg		B2 (16-20') µg/Kg		B1 (20-22') µg/Kg	
			Result	RL																		
			µg/Kg	µg/Kg																		
Acenaphthene	20,000	100,000	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270
Acenaphthylene	100,000	100,000	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270
Anthracene	100,000	100,000	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270
Benz(a)anthracene	1,000	1,000	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270
Benzo(a)pyrene	1,000	1,000	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270
Benzo(b)fluoranthene	1,000	1,000	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270
Benzo(ghi)perylene	100,000	100,000	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270
Benzo(k)fluoranthene	800	3,900	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270
Chrysene	1,000	3,900	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270
Dibenz(a,h)anthracene	330	330	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270
Fluoranthene	100,000	100,000	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270
Fluorene	30,000	100,000	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270
Indeno(1,2,3-cd)pyrene	500	500	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270
Naphthalene	12,000	100,000	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270
Phenanthrene	100,000	100,000	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270
Pyrene	100,000	100,000	ND	270	ND	270	ND	280	ND	270	ND	260	ND	290	ND	260	ND	280	ND	260	ND	270

Notes:

** - 6 NYCRR Part 375-6 Remedial Program Soil Cleanup Objectives

ND - Not-detected

RL - Reporting Limit

Bold/highlighted- Indicated exceedance of the NYSDEC UUSCO Guidance Value

Bold/highlighted- Indicated exceedance of the NYSDEC RRSCO Guidance Value

TABLE 5
101 West Street, Brooklyn, New York
Soil Analytical Results
Metals

COMPOUND	NYSDEC Part 375.6 Unrestricted Use Soil Cleanup Objectives	NYDEC Part 375.6 Restricted Residential Soil Cleanup Objectives*	B8		B1		B2		B1		B2		B3	
			(0-4') mg/Kg		(0-5') mg/Kg									
			Result	RL										
Aluminum			12,900	64	11,600	54	7,480	54	12,600	55	5,830	52	11,200	57
Antimony			BRL	4.3	BRL	3.6	BRL	3.6	BRL	3.7	BRL	3.4	BRL	3.8
Arsenic	13	16	25.9	0.9	5.2	0.7	7.9	0.7	13.6	0.7	1.2	0.7	4.4	0.8
Barium	350	350	3,410	4.3	107	0.36	543	0.36	330	0.37	33.6	0.34	880	0.38
Beryllium	7.2	14	0.72	0.34	0.58	0.29	0.39	0.29	0.55	0.29	BRL	0.27	0.73	0.31
Cadmium	2.5	2.5	3.59	0.43	0.87	0.36	1.27	0.36	0.92	0.37	BRL	0.34	2.72	0.38
Calcium			18,500	64	2,260	5.4	38,600	54	3,520	5.5	21,900	52	58,400	57
Chromium	30	180	34.1	0.43	22	0.36	16	0.36	30	0.37	12.3	0.34	39.1	0.38
Cobalt			7.46	0.43	6.7	0.36	3.39	0.36	7.12	0.37	2.75	0.34	4.92	0.38
Copper	50	270	153	4.3	50.1	0.36	66.5	0.36	102	0.37	24.7	0.34	93.6	0.38
Iron			27,200	64	23,800	54	12,900	54	25,500	55	9,580	52	21,700	57
Lead	63	400	877	4.3	160	3.6	560	3.6	917	3.7	16.5	0.34	377	3.8
Magnesium			5,010	6.4	2,600	5.4	5,550	54	2,170	5.5	2,080	5.2	10,600	57
Manganese	1,600	2,000	390	4.3	298	3.6	301	3.6	352	3.7	157	3.4	574	3.8
Mercury	0.18	0.81	8.14	0.09	0.93	0.09	1	0.09	8.97	0.42	0.08	0.07	10.5	0.39
Nickel	30	140	87	0.43	14.7	0.36	10.9	0.36	15.2	0.37	7.39	0.34	25.3	0.38
Potassium			1,610	6.4	1,190	5.4	1,030	5.4	1,140	5.5	691	5.2	1,850	5.7
Selenium	3.9	36	BRL	1.7	BRL	1.4	BRL	1.4	BRL	1.5	BRL	1.4	BRL	1.5
Silver	2	36	BRL	1.5	BRL	0.36	BRL	0.36	BRL	1	BRL	1	BRL	1
Sodium			4,590	6.4	182	5.4	711	5.4	143	5.5	584	5.2	671	5.7
Thallium			BRL	0.7	BRL	0.6	BRL	0.6	BRL	0.6	BRL	0.5	BRL	0.6
Vanadium			494	4.3	33.6	0.36	35.1	0.36	36.1	0.37	20.6	0.34	50.6	0.38
Zinc	109	2,200	599	4.3	122	0.36	340	3.6	408	3.7	42.6	0.34	1,090	3.8

Notes:

** - 6 NYCRR Part 375-6 Remedial Program Soil Cleanup Objectives

BRL - Below Reporting Limit

Bold/highlighted- Indicated exceedance of the NYSDEC UUSCO Guidance Value

Bold/highlighted- Indicated exceedance of the NYSDEC RRSCO Guidance Value

TABLE 6
101 West Street, Brooklyn, New York
Groundwater Analytical Results
Volatile Organic Compounds

Compound	NYSDEC Groundwater Quality Standards µg/L	20-30 Marcy Avenue												Hope Street	349-357 Grand Street				
		GW1		GW3		GW4		GW5		GW6		GW7		GW8		GW1	GW1		
		µg/L		µg/L		µg/L		µg/L		µg/L		µg/L		µg/L		µg/L			
1,1,1,2-Tetrachloroethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,1,1-Trichloroethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,1,2,2-Tetrachloroethane	5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5
1,1,2-Trichloroethane	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,1-Dichloroethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,1-Dichloroethene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,1-Dichloropropene		ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,2,3-Trichlorobenzene		ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,2,3-Trichloropropane	0.04	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,2,4-Trichlorobenzene		ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,2,4-Trimethylbenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,2-Dibromo-3-chloropropane	0.04	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,2-Dibromoethane		ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,2-Dichlorobenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,2-Dichloroethane	0.6	ND	0.6	ND	0.6	ND	0.6	ND	0.6	ND	0.6	ND	0.6	ND	0.6	0.89	0.6	ND	0.6
1,2-Dichloropropane	0.94	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	2	1	ND	1
1,3,5-Trimethylbenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,3-Dichlorobenzene		ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,3-Dichloropropane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
1,4-Dichlorobenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
2,2-Dichloropropane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
2-Chlorotoluene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
2-Hexanone (Methyl Butyl Ketone)		ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5
2-Isopropyltoluene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
4-Chlorotoluene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
4-Methyl-2-Pentanone		ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5
Acetone		ND	25	ND	25	ND	25	ND	25	ND	25	ND	25	ND	25	ND	25	ND	25
Acrylonitrile	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5
Benzene	1	ND	0.7	ND	0.7	ND	0.7	ND	0.7	ND	0.7	ND	0.7	ND	0.7	ND	0.7	ND	0.7
Bromobenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Bromochloromethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Bromodichloromethane		ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5
Bromoform		ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Bromomethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Carbon Disulfide	60	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	6.2	5	ND	5
Carbon tetrachloride	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Chlorobenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Chloroethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Chloroform	7	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Chloromethane	60	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
cis-1,2-Dichloroethene	5	ND	1	1.4	1	ND	1	12	1	ND	1	ND	1	ND	1	ND	1	ND	1
cis-1,3-Dichloropropene		ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5
Dibromochloromethane		ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5
Dibromomethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Dichlorodifluoromethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Ethylbenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Hexachlorobutadiene	0.5	ND	0.4	ND	0.4	ND	0.4	ND	0.4	ND	0.4	ND	0.4	ND	0.4	ND	0.4	ND	0.4
Isopropylbenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
m&p-Xylenes	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Methyl Ethyl Ketone (2-Butanone)		ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5
Methyl t-butyl ether (MTBE)	10	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Methylene chloride	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Naphthalene	10	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	3.7	1	ND	1
n-Butylbenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
n-Propylbenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
o-Xylene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
p-Isopropyltoluene		ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
sec-Butylbenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Styrene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
tert-Butylbenzene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Tetrachloroethene	5	15	1	25	1	79	10	66	5	7.7	1	25	5	22	1	ND	1	ND	1
Tetrahydrofuran (THF)		ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5
Toluene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Total Xylenes	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
trans-1,2-Dichloroethene	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
trans-1,3-Dichloropropene	0.4	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5
trans-1,4-dichloro-2-butene	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5
Trichloroethene	5	ND	1	3.8	1	ND	1	7.7	1	ND	1	ND	1	ND	1	ND	1	ND	1
Trichlorofluoromethane	5	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Trichlorotrifluoroethane		ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1
Vinyl Chloride	2	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1

Notes:
ND - Not detected
Bold/highlighted- Indicated exceedance of the NYSDEC Groundwater Standard

APPENDIX – A
Drill Logs

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B1 Boring Log

Location: Performed in the northwest rear corner of the lot.		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: PPS 1303	Address: 349-355 Grand Street, Brooklyn, NY	Date	DTW
		Groundwater depth	Ground Elevation
Drilling Company: Eastern Env. Drilling	Method: Macro core Geoprobe LT54	Well Specifications	
Date Started: 5/10/2013	Date Completed: 5/10/2013		
Completion Depth: 25 feet	Field Technician D Mosca		

B1 (NTS)	(ft below grade)	Reco- very (in.)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0				
	to	24		0.0	2" - Gravel and top soil. 18" - Tan silty sand with no gravel, then 2" - Red brick. 2" - Firm brown silty sand with gravel. <i>*Soil Sample retained B1(0-5).</i>
	5				
	to	25		0.0	25" - Firm brown silty sand with little to no gravel. No odor.
	10				
	to	25		0.0	25" - Lighter brown silty sand with ~20% assorted gravel. No odor.
	15				
to	12		0.0	8" - Moist brown silty sand with ~20% assorted gravel. No odor. 4" - Saturated sand and fine gravel.	
20					
to	30		0.0	30" - Saturated sand and fine gravel. <i>*Soil Sample retained B1(20-22).</i>	
25					
					<i>*Collected GW sample - GW1</i>

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B3 Boring Log

Location: Performed in the southern portion of the property along Grand Street.		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: PPS 1303	Address: 349-355 Grand Street, Brooklyn, NY	Date	DTW
		Groundwater depth	Ground Elevation
Drilling Company: Eastern Env. Drilling		Method: Macro core Geoprobe LT54	
Date Started: 5/10/2013		Date Completed: 5/10/2013	
Completion Depth: 10 feet		Field Technician D Mosca	
		Well Specifications	

B3 (NTS)	(ft below grade)	Reco- very (in.)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0				
	to	60		0-1	60" - Fill material composed of brick, coal, ash, concrete, and wood. Coal odor.
	5				<i>*Soil Sample retained B3(0-5).</i>
	to	60		0.0	24" - Fill material composed of brick, coal, ash, concrete, and wood. Coal odor.
	10				36" - Firm fine brown silty sand with little to no gravel. No odor.

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B1 Boring Log

Location: Performed in the north rear of the lot.		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: PPS 1303	Address: 69 Hope Street, Brooklyn, NY	Date	DTW
		Groundwater depth	Ground Elevation
Drilling Company: Eastern Env. Drilling	Method: Macro core Geoprobe LT54	~15	Well Specifications
Date Started: 5/10/2013	Date Completed: 5/10/2013		Temporary 1" PVC well set to a depth of 25 feet.
Completion Depth: 20 feet	Field Technician D Mosca		

B1 (NTS)	(ft below grade)	Recovery (in.)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0				
	to	30		0.0	30" - Fill material of brick and coal in a dark brown silty sand matrix.
	5				<i>*Soil Sample retained B1(0-5).</i>
	to	20		0.0	10" - Brown sand and burnt wood. 10" - Coal, rubble, and gravel in a sandy matrix.
	10				
	to	32		0.0	REFUSAL @ 12'. Boring was moved 6"-1'. 11" - Cave in, then 11" - Historic fill in a silty sand matrix to 14' with viscous grease at bottom. Some odor. 10" - Fine brown silty sand.
	15				
	to	60		0.0	12" - Saturated medium brown sand with fine gravel. 12" - Saturated firm red-brown sandy clay. 4" - Coarse red-brown sand and gravel. 32" - Coarse sand, gravel, sandy loam and silty sand.
	20				<i>*Soil Sample retained B1(16-20).</i>
					<i>*Collected GW sample - GW1</i>

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B2 Boring Log

Location: Performed in front of lot adjacent to Hope Street.		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: PPS 1303	Address: 69 Hope Street, Brooklyn, NY	Date	DTW
		Ground Elevation	
Drilling Company: Eastern Env. Drilling		Method: Macro core Geoprobe LT54	
Date Started: 5/10/2013		Date Completed: 5/10/2013	
Completion Depth: 20 feet		Field Technician D Mosca	
		Groundwater depth ~15	Well Specifications

B2 (NTS)	(ft below grade)	Reco- very (in.)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0				
	to	40		0-1	40" - Fill material of wood, brick, and concrete in a sandy matrix.
	5				<i>*Soil Sample retained B2(0-5).</i>
	to	32		0.0	7" - Fill material of brick and concrete. 25" - Moist fine brown silty sand with little to no gravel. No odor.
	10				
	to	33		0.0	33" -Moist firm brown silty sand with assorted gravel. Saturated at bottom 2".
	15				
	to	45		0.0	45" - Saturated firm brown silty sand with assorted gravel.
	20				<i>*Soil Sample retained B2(16-20).</i>

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B1 Boring Log

Location: Performed in front of garage at location of former pump dispenser.		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: PPS1303	Address: 20-30 Marcy Avenue, Brooklyn, NY	Date	DTW
		Ground Elevation	
Drilling Company: LVS Drilling		Method: Macro core Geoprobe LT54	
Date Started: 5/11/2013		Date Completed: 5/11/2013	
Completion Depth: 12 feet		Field Technician: D. Mosca	
		Groundwater depth	Well Specifications
		~9	

B1 (NTS)	(ft below grade)	Recovery (in.)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION	
	0					
	to	24		0.0	3" - Concrete. 8" - Brick. 8" - Brown silty sand with little to no gravel. No odor. 5" - Fine dark brown sand with trace silt, fine gravel.	
	4					
	to	36		0.0	6" - Cave in. 30" - Fine brown sand with no gravel. No odor.	
	8					
	to	48		0.0	12" - Cave in. 36" - Saturated medium brown sand with fine gravel.	
	12					
						*Soil Sample retained B1(10-12).
						*GW sample collected (GW1)

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B3 Boring Log

Location: Performed 3 to 4 feet west of B2 towards rear of building.		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: PPS1303	Address: 20-30 Marcy Avenue, Brooklyn, NY	Date	DTW
		Ground Elevation	
Drilling Company: LVS Drilling		Method: Macro core Geoprobe LT54	
Date Started: 5/11/2013		Date Completed: 5/11/2013	
Completion Depth: 12 feet		Field Technician: D. Mosca	
		Groundwater depth	Well Specifications
		~10	

B3 (NTS)	(ft below grade)	Recovery (in.)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION
	0				2" - Concrete.
	to	21		0.0	7" - Dark silty sand with gravel and coal.
	4				12" - Lighter brown silty sand with little to no gravel. No odor.
	to	24		0.0	24" - Same material as above. Moist. No odor.
	8				
	to	32			32" - Same material as above. Saturated at bottom 2'.
	12				*Soil Sample retained B3(10-12).
					*GW sample collected (GW3)

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B4 Boring Log

Location: Performed in the rear of the building, in the area of the suspect dry cleaning machines.		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: PPS1303	Address: 20-30 Marcy Avenue, Brooklyn, NY	Date	DTW
		Ground Elevation	
		Groundwater depth	
Drilling Company: LVS Drilling		~9	
Method: Macro core Geoprobe LT54		Well Specifications	
Date Started: 5/11/2013	Date Completed: 5/11/2013		
Completion Depth: 12 feet	Field Technician: D. Mosca		

B4 (NTS)	(ft below grade)	Recovery (in.)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION	
	0					
	to	28		0.0	7" - Concrete. 21" - Dark brown silty sand with coal fragments and no gravel. No odor.	
	4					
	to	36		0.0	36" - Dark brown silty sand with little to no gravel. No odor.	
	8					
	to	30		0.0	6" Same material as above. 24" - Saturated brown silty sand with ~30% fine gravel. No odor. <i>*Soil Sample retained B4(10-12).</i>	
	12					
						<i>*GW sample collected (GW4)</i>

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B5 Boring Log

Location: Performed south of the suspect tank area.		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: PPS1303	Address: 20-30 Marcy Avenue, Brooklyn, NY	Date	DTW
		Groundwater depth	
Drilling Company: LVS Drilling	Method: Macro core Geoprobe LT54	~10	
Date Started: 5/11/2013	Date Completed: 5/11/2013	Well Specifications	
Completion Depth: 12 feet	Field Technician D. Mosca		

B5 (NTS)	(ft below grade)	Reco- very (in.)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION	
	0					
	to	34		0.0	2" - Concrete. 32" - Brown silty sand with assorted gravel. No odor.	
	4					
	to	30		0.0	30" - Same material as above.	
	8					
	to	48		0.0	6" - Cave in. 18" - Moist brown silty sand with little to no gravel. 24" - Saturated brown silty sand with fine gravel. <i>*Soil Sample retained B5(10-12).</i>	
	12					
						<i>*GW sample collected (GW5)</i>

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B6 Boring Log

Location: Performed north of the tank area.		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: PPS1303	Address: 20-30 Marcy Avenue, Brooklyn, NY	Date	DTW
		Ground Elevation	
Drilling Company: LVS Drilling		Method: Macro core Geoprobe LT54	
Date Started: 5/11/2013		Date Completed: 5/11/2013	
Completion Depth: 12 feet		Field Technician D. Mosca	
		Groundwater depth ~10	Well Specifications

B6 (NTS)	(ft below grade)	Reco- very (in.)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION	
	0					
	to	27		0.0	15" - Concrete and historic fill of brick and coal ash. 12" - Brown silty sand with assorted gravel. No odor.	
	4					
	to	48		0.0	6" - Cave in. 42" - Fine brown silty sand with no gravel. No odor.	
	8					
	to	48		0.0	8" - Cave in. 40" - Brown sand with fine gravel and trace silt. Saturated for bottom 28". <i>*Soil Sample retained B6(10-12).</i>	
	12					
						<i>*GW sample collected (GW6)</i>

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B7 Boring Log

Location: Performed in the northern portion of the rear of the building.		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: PPS1303	Address: 20-30 Marcy Avenue, Brooklyn, NY	Date	DTW
		Ground Elevation	
Drilling Company: LVS Drilling		Method: Macro core Geoprobe LT54	
Date Started: 5/11/2013		Date Completed: 5/11/2013	
Completion Depth: 12 feet		Field Technician: D. Mosca	
		Groundwater depth	Well Specifications
		~9	

B7 (NTS)	(ft below grade)	Recovery (in.)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION	
	0				3" - Concrete.	
	to	16		0.0	4" - Brick and sandy fill. 9" - Dark silty sand with gravel and possible brick fragments and coal. No unusual odors.	
	4					
	to	31		0.0	12" - Same material as above. 19" - Brown silty sand with assorted gravel. No odor.	
	8					
	to	36		0.0	7" - Cave in. 29" - Moist brown silty sand with no gravel. Saturated at bottom 2.5'. No odor <i>*Soil Sample retained B7(10-12).</i>	
	12					
						<i>*GW sample collected (GW7)</i>

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B8 Boring Log

Location: Performed in the rear courtyard of 28-30 Marcy Ave.		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: PPS1303	Address: 20-30 Marcy Avenue, Brooklyn, NY	Date	DTW
		Groundwater depth	
Drilling Company: LVS Drilling		Method: Macro core Geoprobe LT54	
Date Started: 5/11/2013		Date Completed: 5/11/2013	
Completion Depth: 12 feet		Field Technician: D. Mosca	
		~9	Well Specifications

B8 (NTS)	(ft below grade)	Recovery (in.)	Blow per 6 in.	PID (ppm)	SOIL DESCRIPTION	
	0					
	to	12		0-1	12" - Historic fill of concrete, brick, coal ash, and wood in a sandy matrix. <i>*Soil Sample retained B8(0-4).</i>	
	4					
	to	4		0.0	4" - Extremely soft dark sandy material with brick fragments.	
	8					
	to	48		0.0	8" - Cave in of fill. 40" - Brown native sand with fine gravel and trace silt. Saturated for bottom 2-3'. No odor. <i>*Soil Sample retained B8(10-12).</i>	
	12					
						<i>*GW sample collected (GW8)</i>

APPENDIX – B
Laboratory Reports



Monday, May 20, 2013

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: HOPE ST.
Sample ID#s: BD71467 - BD71471

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 05/10/13 0:00
 05/13/13 17:14

Laboratory Data

SDG ID: GBD71467
 Phoenix ID: BD71467

Project ID: HOPE ST.
 Client ID: B1 0-5

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 0.36	0.36	mg/Kg	05/14/13	TH	SW6010
Aluminum	11600	54	mg/Kg	05/14/13	TH	SW6010
Arsenic	5.2	0.7	mg/Kg	05/14/13	TH	SW6010
Barium	107	0.36	mg/Kg	05/14/13	TH	SW6010
Beryllium	0.58	0.29	mg/Kg	05/14/13	TH	SW6010
Calcium	2260	5.4	mg/Kg	05/14/13	TH	SW6010
Cadmium	0.87	0.36	mg/Kg	05/14/13	TH	SW6010
Cobalt	6.70	0.36	mg/Kg	05/14/13	TH	SW6010
Chromium	22.0	0.36	mg/Kg	05/14/13	TH	SW6010
Copper	50.1	0.36	mg/kg	05/14/13	TH	SW6010
Iron	23800	54	mg/Kg	05/14/13	TH	SW6010
Mercury	0.93	0.09	mg/Kg	05/14/13	RS	SW-7471
Potassium	1190	5.4	mg/Kg	05/14/13	LK	SW6010
Magnesium	2600	5.4	mg/Kg	05/14/13	TH	SW6010
Manganese	298	3.6	mg/Kg	05/14/13	TH	SW6010
Sodium	182	5.4	mg/Kg	05/14/13	TH	SW6010
Nickel	14.7	0.36	mg/Kg	05/14/13	TH	SW6010
Lead	160	3.6	mg/Kg	05/14/13	TH	SW6010
Antimony	< 3.6	3.6	mg/Kg	05/14/13	TH	SW6010
Selenium	< 1.4	1.4	mg/Kg	05/14/13	TH	SW6010
TCLP Lead	0.30	0.10	mg/L	05/16/13	LK	SW6010
Thallium	< 0.6	0.6	mg/Kg	05/14/13	TH	SW6010
TCLP Metals Digestion	Completed			05/15/13	X/X	SW3005
Vanadium	33.6	0.36	mg/Kg	05/14/13	TH	SW6010
Zinc	122	0.36	mg/Kg	05/14/13	TH	SW6010
Percent Solid	89		%	05/13/13	JL	E160.3
Mercury Digestion	Completed			05/14/13	X/X	SW7471
TCLP Extraction for Metals	Completed			05/14/13	x	EPA 1311

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Total Metals Digest	Completed			05/13/13	Z/AG	SW846 - 3050

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date Time
 05/10/13 0:00
 05/13/13 17:14

Laboratory Data

SDG ID: GBD71467
 Phoenix ID: BD71468

Project ID: HOPE ST.
 Client ID: B1 16-20

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	83		%	05/13/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/13/13	BJ/V	SW3545
Field Extraction	Completed			05/10/13		SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,1,1-Trichloroethane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	3.4	ug/Kg	05/15/13	R/J	SW8260
1,1,2-Trichloroethane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloropropene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichloropropane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromoethane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichlorobenzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloroethane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloropropane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichlorobenzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichloropropane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
1,4-Dichlorobenzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
2,2-Dichloropropane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
2-Chlorotoluene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
2-Hexanone	ND	29	ug/Kg	05/15/13	R/J	SW8260
2-Isopropyltoluene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
4-Chlorotoluene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
4-Methyl-2-pentanone	ND	29	ug/Kg	05/15/13	R/J	SW8260
Acetone	ND	29	ug/Kg	05/15/13	R/J	SW8260
Acrylonitrile	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Benzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Bromobenzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Bromochloromethane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Bromodichloromethane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Bromoform	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Bromomethane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Carbon Disulfide	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Carbon tetrachloride	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Chlorobenzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Chloroethane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Chloroform	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Chloromethane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Dibromochloromethane	ND	3.4	ug/Kg	05/15/13	R/J	SW8260
Dibromomethane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Dichlorodifluoromethane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Ethylbenzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Hexachlorobutadiene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Isopropylbenzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
m&p-Xylene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Methyl Ethyl Ketone	ND	34	ug/Kg	05/15/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	05/15/13	R/J	SW8260
Methylene chloride	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Naphthalene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
n-Butylbenzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
n-Propylbenzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
o-Xylene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
p-Isopropyltoluene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
sec-Butylbenzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Styrene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
tert-Butylbenzene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Tetrachloroethene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	05/15/13	R/J	SW8260
Toluene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Total Xylenes	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	05/15/13	R/J	SW8260
Trichloroethene	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Trichlorofluoromethane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Trichlorotrifluoroethane	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
Vinyl chloride	ND	5.7	ug/Kg	05/15/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	101		%	05/15/13	R/J	70 - 130 %
% Bromofluorobenzene	92		%	05/15/13	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
% Dibromofluoromethane	102		%	05/15/13	R/J	70 - 130 %
% Toluene-d8	95		%	05/15/13	R/J	70 - 130 %
<u>Semivolatiles-STARs/CP-51</u>						
Acenaphthene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Acenaphthylene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Anthracene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Benz(a)anthracene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Benzo(a)pyrene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Benzo(b)fluoranthene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Benzo(ghi)perylene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Benzo(k)fluoranthene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Chrysene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Fluoranthene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Fluorene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Naphthalene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Phenanthrene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Pyrene	ND	280	ug/Kg	05/16/13	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2-Fluorobiphenyl	91		%	05/16/13	DD	30 - 130 %
% Nitrobenzene-d5	90		%	05/16/13	DD	30 - 130 %
% Terphenyl-d14	99		%	05/16/13	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

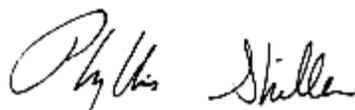
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 05/10/13
 05/13/13
 Time: 0:00
 17:14

Laboratory Data

SDG ID: GBD71467
 Phoenix ID: BD71469

Project ID: HOPE ST.
 Client ID: B2 0-5

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 0.36	0.36	mg/Kg	05/14/13	LK	SW6010
Aluminum	7480	54	mg/Kg	05/14/13	TH	SW6010
Arsenic	7.9	0.7	mg/Kg	05/14/13	LK	SW6010
Barium	543	0.36	mg/Kg	05/14/13	LK	SW6010
Beryllium	0.39	0.29	mg/Kg	05/14/13	LK	SW6010
Calcium	38600	54	mg/Kg	05/14/13	TH	SW6010
Cadmium	1.27	0.36	mg/Kg	05/14/13	LK	SW6010
Cobalt	3.39	0.36	mg/Kg	05/14/13	LK	SW6010
Chromium	16.0	0.36	mg/Kg	05/14/13	LK	SW6010
Copper	66.5	0.36	mg/kg	05/14/13	LK	SW6010
Iron	12900	54	mg/Kg	05/14/13	TH	SW6010
Mercury	1.00	0.09	mg/Kg	05/14/13	RS	SW-7471
Potassium	1030	5.4	mg/Kg	05/14/13	LK	SW6010
Magnesium	5550	54	mg/Kg	05/14/13	TH	SW6010
Manganese	301	3.6	mg/Kg	05/14/13	TH	SW6010
Sodium	711	5.4	mg/Kg	05/14/13	LK	SW6010
Nickel	10.9	0.36	mg/Kg	05/14/13	LK	SW6010
Lead	560	3.6	mg/Kg	05/14/13	TH	SW6010
Antimony	< 3.6	3.6	mg/Kg	05/14/13	LK	SW6010
Selenium	< 1.4	1.4	mg/Kg	05/14/13	LK	SW6010
TCLP Lead	0.36	0.10	mg/L	05/16/13	LK	SW6010
Thallium	< 0.6	0.6	mg/Kg	05/14/13	LK	SW6010
TCLP Metals Digestion	Completed			05/15/13	X/X	SW3005
Vanadium	35.1	0.36	mg/Kg	05/14/13	LK	SW6010
Zinc	340	3.6	mg/Kg	05/14/13	TH	SW6010
Percent Solid	86		%	05/13/13	JL	E160.3
Mercury Digestion	Completed			05/14/13	X/X	SW7471
TCLP Extraction for Metals	Completed			05/14/13	x	EPA 1311

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Total Metals Digest	Completed			05/13/13	Z/AG	SW846 - 3050

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date Time
 05/10/13 0:00
 05/13/13 17:14

Laboratory Data

SDG ID: GBD71467
 Phoenix ID: BD71470

Project ID: HOPE ST.
 Client ID: B2 16-20

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	89		%	05/13/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/13/13	BJ/V	SW3545
Field Extraction	Completed			05/10/13		SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,1,1-Trichloroethane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	4.2	ug/Kg	05/15/13	R/J	SW8260
1,1,2-Trichloroethane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloropropene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichloropropane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromoethane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichlorobenzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloroethane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloropropane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichlorobenzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichloropropane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
1,4-Dichlorobenzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
2,2-Dichloropropane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
2-Chlorotoluene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
2-Hexanone	ND	35	ug/Kg	05/15/13	R/J	SW8260
2-Isopropyltoluene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
4-Chlorotoluene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
4-Methyl-2-pentanone	ND	35	ug/Kg	05/15/13	R/J	SW8260
Acetone	ND	35	ug/Kg	05/15/13	R/J	SW8260
Acrylonitrile	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Benzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Bromobenzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Bromochloromethane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Bromodichloromethane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Bromoform	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Bromomethane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Carbon Disulfide	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Carbon tetrachloride	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Chlorobenzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Chloroethane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Chloroform	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Chloromethane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Dibromochloromethane	ND	4.2	ug/Kg	05/15/13	R/J	SW8260
Dibromomethane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Dichlorodifluoromethane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Ethylbenzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Hexachlorobutadiene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Isopropylbenzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
m&p-Xylene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Methyl Ethyl Ketone	ND	42	ug/Kg	05/15/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	14	ug/Kg	05/15/13	R/J	SW8260
Methylene chloride	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Naphthalene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
n-Butylbenzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
n-Propylbenzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
o-Xylene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
p-Isopropyltoluene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
sec-Butylbenzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Styrene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
tert-Butylbenzene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Tetrachloroethene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	14	ug/Kg	05/15/13	R/J	SW8260
Toluene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Total Xylenes	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	14	ug/Kg	05/15/13	R/J	SW8260
Trichloroethene	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Trichlorofluoromethane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Trichlorotrifluoroethane	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
Vinyl chloride	ND	7.0	ug/Kg	05/15/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	104		%	05/15/13	R/J	70 - 130 %
% Bromofluorobenzene	88		%	05/15/13	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
% Dibromofluoromethane	105		%	05/15/13	R/J	70 - 130 %
% Toluene-d8	94		%	05/15/13	R/J	70 - 130 %
<u>Semivolatiles-STARs/CP-51</u>						
Acenaphthene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Acenaphthylene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Anthracene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Benz(a)anthracene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Benzo(a)pyrene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Benzo(b)fluoranthene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Benzo(ghi)perylene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Benzo(k)fluoranthene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Chrysene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Fluoranthene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Fluorene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Naphthalene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Phenanthrene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Pyrene	ND	260	ug/Kg	05/16/13	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2-Fluorobiphenyl	90		%	05/16/13	DD	30 - 130 %
% Nitrobenzene-d5	89		%	05/16/13	DD	30 - 130 %
% Terphenyl-d14	107		%	05/16/13	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

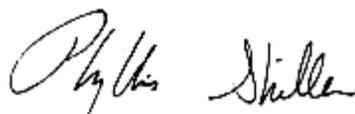
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date

05/10/13
 05/13/13

Time

0:00
 17:14

Laboratory Data

SDG ID: GBD71467
 Phoenix ID: BD71471

Project ID: HOPE ST.
 Client ID: GW1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	05/15/13	R/T	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2,4-Trimethylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2-Dichloroethane	0.89	0.60	ug/L	05/15/13	R/T	SW8260
1,2-Dichloropropane	2.0	1.0	ug/L	05/15/13	R/T	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	05/15/13	R/T	SW8260
2-Chlorotoluene	ND	1.0	ug/L	05/15/13	R/T	SW8260
2-Hexanone	ND	5.0	ug/L	05/15/13	R/T	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	05/15/13	R/T	SW8260
4-Chlorotoluene	ND	1.0	ug/L	05/15/13	R/T	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	05/15/13	R/T	SW8260
Acetone	ND	25	ug/L	05/15/13	R/T	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	5.0	ug/L	05/15/13	R/T	SW8260
Benzene	ND	0.70	ug/L	05/15/13	R/T	SW8260
Bromobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Bromochloromethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Bromodichloromethane	ND	0.50	ug/L	05/15/13	R/T	SW8260
Bromoform	ND	1.0	ug/L	05/15/13	R/T	SW8260
Bromomethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Carbon Disulfide	6.2	5.0	ug/L	05/15/13	R/T	SW8260
Carbon tetrachloride	ND	1.0	ug/L	05/15/13	R/T	SW8260
Chlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Chloroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Chloroform	ND	1.0	ug/L	05/15/13	R/T	SW8260
Chloromethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
cis-1,2-Dichloroethene	ND	1.0	ug/L	05/15/13	R/T	SW8260
cis-1,3-Dichloropropene	ND	0.50	ug/L	05/15/13	R/T	SW8260
Dibromochloromethane	ND	0.50	ug/L	05/15/13	R/T	SW8260
Dibromomethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Ethylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	05/15/13	R/T	SW8260
Isopropylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
m&p-Xylene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	05/15/13	R/T	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	05/15/13	R/T	SW8260
Methylene chloride	ND	1.0	ug/L	05/15/13	R/T	SW8260
Naphthalene	3.7	1.0	ug/L	05/15/13	R/T	SW8260
n-Butylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
n-Propylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
o-Xylene	ND	1.0	ug/L	05/15/13	R/T	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	05/15/13	R/T	SW8260
sec-Butylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Styrene	ND	1.0	ug/L	05/15/13	R/T	SW8260
tert-Butylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Tetrachloroethene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Tetrahydrofuran (THF)	ND	2.5	ug/L	05/15/13	R/T	SW8260
Toluene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Total Xylenes	ND	1.0	ug/L	05/15/13	R/T	SW8260
trans-1,2-Dichloroethene	ND	1.0	ug/L	05/15/13	R/T	SW8260
trans-1,3-Dichloropropene	ND	0.50	ug/L	05/15/13	R/T	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	05/15/13	R/T	SW8260
Trichloroethene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Vinyl chloride	ND	1.0	ug/L	05/15/13	R/T	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	102		%	05/15/13	R/T	70 - 130 %
% Bromofluorobenzene	85		%	05/15/13	R/T	70 - 130 %
% Dibromofluoromethane	100		%	05/15/13	R/T	70 - 130 %
% Toluene-d8	100		%	05/15/13	R/T	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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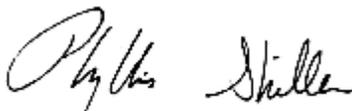
1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

May 20, 2013

QA/QC Data

SDG I.D.: GBD71467

Parameter	Blank	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
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QA/QC Batch 230326, QC Sample No: BD71375 (BD71467, BD71469)

Mercury - Soil	BRL	<0.07	<0.08	NC	112	108	3.6	111	109	1.8	70 - 130	30
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Comment:

Additional Mercury criteria: LCS acceptance range for waters is 80-120% and for soils is 70-130%.

QA/QC Batch 230301, QC Sample No: BD71430 (BD71467, BD71469)

ICP Metals - Soil

Aluminum	BRL	12200	12700	4.00	100	105	4.9	NC	NC	NC	75 - 125	30
Antimony	BRL	<3.7	<3.7	NC	101	101	0.0	84.0	84.4	0.5	75 - 125	30
Arsenic	BRL	9.2	11.3	20.5	98.6	104	5.3	94.5	95.1	0.6	75 - 125	30
Barium	BRL	38.2	42.9	11.6	110	117	6.2	>130	96.8	NC	75 - 125	30
Beryllium	BRL	0.73	0.76	NC	104	105	1.0	95.8	96.6	0.8	75 - 125	30
Cadmium	BRL	1.22	0.98	NC	107	107	0.0	94.7	94.7	0.0	75 - 125	30
Calcium	BRL	1490	1660	10.8	111	114	2.7	NC	NC	NC	75 - 125	30
Chromium	BRL	17.3	19.0	9.40	107	109	1.9	97.1	98.3	1.2	75 - 125	30
Cobalt	BRL	10.1	11.1	9.40	106	107	0.9	>130	92.0	NC	75 - 125	30
Copper	1.77	48.4	29.8	47.6	119	116	2.6	87.0	77.0	12.2	75 - 125	30
Iron	BRL	17400	19200	9.80	114	121	6.0	NC	NC	NC	75 - 125	30
Lead	BRL	77.3	88.1	13.1	98.9	104	5.0	>130	104	NC	75 - 125	30
Magnesium	BRL	5700	5890	3.30	111	118	6.1	NC	NC	NC	75 - 125	30
Manganese	BRL	340	392	14.2	105	107	1.9	>130	79.9	NC	75 - 125	30
Nickel	BRL	12.5	11.9	4.90	107	106	0.9	97.0	94.9	2.2	75 - 125	30
Potassium	BRL	932	984	5.40	90.2	96.4	6.6	>130	>130	NC	75 - 125	30
Selenium	BRL	<1.5	<1.5	NC	86.1	92.7	7.4	85.9	85.4	0.6	75 - 125	30
Silver	BRL	<0.37	<0.37	NC	95.8	103	7.2	95.5	96.0	0.5	75 - 125	30
Sodium	BRL	520	583	11.4	112	117	4.4	>130	>130	NC	75 - 125	30
Thallium	BRL	<0.6	<1.5	NC	98.9	106	6.9	93.6	94.6	1.1	75 - 125	30
Vanadium	BRL	30.1	32.8	8.60	104	107	2.8	101	97.1	3.9	75 - 125	30
Zinc	BRL	172	169	1.80	101	103	2.0	106	88.5	18.0	75 - 125	30

QA/QC Batch 230497, QC Sample No: BD78557 (BD71467, BD71469)

ICP Metals - TCLP Extraction

Lead	BRL	<0.010	<0.010	NC	96.4	96.7	0.3	94.0	93.6	0.4	75 - 125	20
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m = This parameter is outside laboratory ms/msd specified recovery limits.

r = This parameter is outside laboratory rpd specified recovery limits.



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

May 20, 2013

QA/QC Data

SDG I.D.: GBD71467

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 230307, QC Sample No: BD71443 (BD71468, BD71470)									
Polynuclear Aromatic HC - Soil									
Acenaphthene	ND	88	88	0.0	91	93	2.2	30 - 130	30
Acenaphthylene	ND	86	86	0.0	92	92	0.0	30 - 130	30
Anthracene	ND	91	91	0.0	94	92	2.2	30 - 130	30
Benz(a)anthracene	ND	87	88	1.1	89	90	1.1	30 - 130	30
Benzo(a)pyrene	ND	84	85	1.2	84	86	2.4	30 - 130	30
Benzo(b)fluoranthene	ND	96	96	0.0	98	102	4.0	30 - 130	30
Benzo(ghi)perylene	ND	81	81	0.0	96	87	9.8	30 - 130	30
Benzo(k)fluoranthene	ND	98	101	3.0	90	95	5.4	30 - 130	30
Chrysene	ND	88	88	0.0	92	91	1.1	30 - 130	30
Dibenz(a,h)anthracene	ND	80	80	0.0	99	91	8.4	30 - 130	30
Fluoranthene	ND	91	92	1.1	95	94	1.1	30 - 130	30
Fluorene	ND	90	90	0.0	94	94	0.0	30 - 130	30
Indeno(1,2,3-cd)pyrene	ND	82	82	0.0	82	74	10.3	30 - 130	30
Naphthalene	ND	86	81	6.0	87	88	1.1	30 - 130	30
Phenanthrene	ND	92	94	2.2	96	95	1.0	30 - 130	30
Pyrene	ND	88	90	2.2	94	92	2.2	30 - 130	30
% 2-Fluorobiphenyl	89	88	85	3.5	87	86	1.2	30 - 130	30
% Nitrobenzene-d5	90	79	75	5.2	85	86	1.2	30 - 130	30
% Terphenyl-d14	96	96	96	0.0	94	93	1.1	30 - 130	30

Comment:

Additional 8270 criteria: 20% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 15-110%, for soils 30-130%)

QA/QC Batch 230521, QC Sample No: BD71482 (BD71468, BD71470)

Volatiles - Soil

1,1,1,2-Tetrachloroethane	ND	112	108	3.6	103	112	8.4	70 - 130	30
1,1,1-Trichloroethane	ND	94	89	5.5	90	97	7.5	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	96	94	2.1	<40	<40	NC	70 - 130	30
1,1,2-Trichloroethane	ND	97	101	4.0	90	89	1.1	70 - 130	30
1,1-Dichloroethane	ND	95	92	3.2	91	95	4.3	70 - 130	30
1,1-Dichloroethene	ND	91	85	6.8	91	97	6.4	70 - 130	30
1,1-Dichloropropene	ND	101	94	7.2	94	105	11.1	70 - 130	30
1,2,3-Trichlorobenzene	ND	92	103	11.3	78	80	2.5	70 - 130	30
1,2,3-Trichloropropane	ND	98	88	10.8	90	92	2.2	70 - 130	30
1,2,4-Trichlorobenzene	ND	89	97	8.6	77	81	5.1	70 - 130	30
1,2,4-Trimethylbenzene	ND	93	89	4.4	86	96	11.0	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	120	130	8.0	112	112	0.0	70 - 130	30
1,2-Dibromoethane	ND	98	104	5.9	94	92	2.2	70 - 130	30
1,2-Dichlorobenzene	ND	95	94	1.1	87	95	8.8	70 - 130	30
1,2-Dichloroethane	ND	98	100	2.0	95	96	1.0	70 - 130	30
1,2-Dichloropropane	ND	97	96	1.0	92	96	4.3	70 - 130	30
1,3,5-Trimethylbenzene	ND	94	86	8.9	87	99	12.9	70 - 130	30

QA/QC Data

SDG I.D.: GBD71467

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
1,3-Dichlorobenzene	ND	96	92	4.3	86	96	11.0	70 - 130	30
1,3-Dichloropropane	ND	99	99	0.0	95	97	2.1	70 - 130	30
1,4-Dichlorobenzene	ND	92	90	2.2	84	91	8.0	70 - 130	30
2,2-Dichloropropane	ND	96	92	4.3	88	94	6.6	70 - 130	30
2-Chlorotoluene	ND	104	95	9.0	95	108	12.8	70 - 130	30
2-Hexanone	ND	77	86	11.0	101	97	4.0	70 - 130	30
2-Isopropyltoluene	ND	97	93	4.2	93	104	11.2	70 - 130	30
4-Chlorotoluene	ND	97	91	6.4	92	103	11.3	70 - 130	30
4-Methyl-2-pentanone	ND	92	103	11.3	99	92	7.3	70 - 130	30
Acetone	ND	64	71	10.4	112	96	15.4	70 - 130	30
Acrylonitrile	ND	93	102	9.2	100	89	11.6	70 - 130	30
Benzene	ND	91	87	4.5	87	94	7.7	70 - 130	30
Bromobenzene	ND	106	100	5.8	99	109	9.6	70 - 130	30
Bromochloromethane	ND	104	103	1.0	101	100	1.0	70 - 130	30
Bromodichloromethane	ND	92	92	0.0	87	90	3.4	70 - 130	30
Bromoform	ND	112	116	3.5	106	108	1.9	70 - 130	30
Bromomethane	ND	99	89	10.6	89	106	17.4	70 - 130	30
Carbon Disulfide	ND	83	77	7.5	83	91	9.2	70 - 130	30
Carbon tetrachloride	ND	108	103	4.7	100	114	13.1	70 - 130	30
Chlorobenzene	ND	102	98	4.0	94	103	9.1	70 - 130	30
Chloroethane	ND	94	87	7.7	93	100	7.3	70 - 130	30
Chloroform	ND	88	85	3.5	84	88	4.7	70 - 130	30
Chloromethane	ND	97	95	2.1	105	106	0.9	70 - 130	30
cis-1,2-Dichloroethene	ND	94	95	1.1	92	91	1.1	70 - 130	30
cis-1,3-Dichloropropene	ND	96	98	2.1	89	91	2.2	70 - 130	30
Dibromochloromethane	ND	111	110	0.9	104	109	4.7	70 - 130	30
Dibromomethane	ND	97	102	5.0	96	94	2.1	70 - 130	30
Dichlorodifluoromethane	ND	106	102	3.8	112	115	2.6	70 - 130	30
Ethylbenzene	ND	95	89	6.5	90	100	10.5	70 - 130	30
Hexachlorobutadiene	ND	80	91	12.9	90	100	10.5	70 - 130	30
Isopropylbenzene	ND	105	94	11.1	97	113	15.2	70 - 130	30
m&p-Xylene	ND	95	90	5.4	91	99	8.4	70 - 130	30
Methyl ethyl ketone	ND	64	76	17.1	97	84	14.4	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	85	87	2.3	86	84	2.4	70 - 130	30
Methylene chloride	ND	78	77	1.3	80	80	0.0	70 - 130	30
Naphthalene	ND	102	122	17.9	90	89	1.1	70 - 130	30
n-Butylbenzene	ND	80	79	1.3	80	90	11.8	70 - 130	30
n-Propylbenzene	ND	103	94	9.1	94	109	14.8	70 - 130	30
o-Xylene	ND	97	94	3.1	91	99	8.4	70 - 130	30
p-Isopropyltoluene	ND	99	94	5.2	93	106	13.1	70 - 130	30
sec-Butylbenzene	ND	90	83	8.1	87	100	13.9	70 - 130	30
Styrene	ND	90	88	2.2	88	93	5.5	70 - 130	30
tert-Butylbenzene	ND	103	94	9.1	96	109	12.7	70 - 130	30
Tetrachloroethene	ND	109	99	9.6	101	114	12.1	70 - 130	30
Tetrahydrofuran (THF)	ND	87	97	10.9	93	82	12.6	70 - 130	30
Toluene	ND	92	90	2.2	88	94	6.6	70 - 130	30
trans-1,2-Dichloroethene	ND	86	81	6.0	82	87	5.9	70 - 130	30
trans-1,3-Dichloropropene	ND	94	97	3.1	90	87	3.4	70 - 130	30
trans-1,4-dichloro-2-butene	ND	97	107	9.8	99	96	3.1	70 - 130	30
Trichloroethene	ND	106	101	4.8	>150	>150	NC	70 - 130	30
Trichlorofluoromethane	ND	97	90	7.5	93	102	9.2	70 - 130	30
Trichlorotrifluoroethane	ND	103	96	7.0	105	111	5.6	70 - 130	30
Vinyl chloride	ND	105	101	3.9	107	112	4.6	70 - 130	30

QA/QC Data

SDG I.D.: GBD71467

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% 1,2-dichlorobenzene-d4	102	100	102	2.0	102	102	0.0	70 - 130	30
% Bromofluorobenzene	94	95	97	2.1	96	94	2.1	70 - 130	30
% Dibromofluoromethane	97	96	100	4.1	97	93	4.2	70 - 130	30
% Toluene-d8	96	94	95	1.1	93	92	1.1	70 - 130	30

Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-160%.

QA/QC Batch 230579, QC Sample No: BD78745 (BD71471)

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	96	95	1.0	103			70 - 130	30	
1,1,1-Trichloroethane	ND	92	85	7.9	103			70 - 130	30	
1,1,2,2-Tetrachloroethane	ND	105	105	0.0	116			70 - 130	30	
1,1,2-Trichloroethane	ND	97	93	4.2	102			70 - 130	30	
1,1-Dichloroethane	ND	101	95	6.1	135			70 - 130	30	m
1,1-Dichloroethene	ND	110	99	10.5	127			70 - 130	30	
1,1-Dichloropropene	ND	93	84	10.2	131			70 - 130	30	m
1,2,3-Trichlorobenzene	ND	108	105	2.8	105			70 - 130	30	
1,2,3-Trichloropropane	ND	99	96	3.1	110			70 - 130	30	
1,2,4-Trichlorobenzene	ND	105	104	1.0	108			70 - 130	30	
1,2,4-Trimethylbenzene	ND	110	106	3.7	118			70 - 130	30	
1,2-Dibromo-3-chloropropane	ND	103	102	1.0	116			70 - 130	30	
1,2-Dibromoethane	ND	91	90	1.1	99			70 - 130	30	
1,2-Dichlorobenzene	ND	102	100	2.0	109			70 - 130	30	
1,2-Dichloroethane	ND	76	72	5.4	98			70 - 130	30	
1,2-Dichloropropane	ND	98	93	5.2	111			70 - 130	30	
1,3,5-Trimethylbenzene	ND	108	103	4.7	117			70 - 130	30	
1,3-Dichlorobenzene	ND	107	103	3.8	112			70 - 130	30	
1,3-Dichloropropane	ND	107	106	0.9	119			70 - 130	30	
1,4-Dichlorobenzene	ND	106	102	3.8	110			70 - 130	30	
2,2-Dichloropropane	ND	>150	135	NC	138			70 - 130	30	l,m
2-Chlorotoluene	ND	113	108	4.5	119			70 - 130	30	
2-Hexanone	ND	100	103	3.0	109			70 - 130	30	
2-Isopropyltoluene	ND	108	102	5.7	120			70 - 130	30	
4-Chlorotoluene	ND	109	105	3.7	120			70 - 130	30	
4-Methyl-2-pentanone	ND	97	93	4.2	110			70 - 130	30	
Acetone	ND	84	83	1.2	104			70 - 130	30	
Acrylonitrile	ND	113	116	2.6	147			70 - 130	30	m
Benzene	ND	98	90	8.5	149			70 - 130	30	m
Bromobenzene	ND	107	105	1.9	114			70 - 130	30	
Bromochloromethane	ND	107	103	3.8	124			70 - 130	30	
Bromodichloromethane	ND	88	83	5.8	95			70 - 130	30	
Bromoform	ND	100	99	1.0	109			70 - 130	30	
Bromomethane	ND	101	98	3.0	96			70 - 130	30	
Carbon Disulfide	ND	104	97	7.0	147			70 - 130	30	m
Carbon tetrachloride	ND	78	73	6.6	95			70 - 130	30	
Chlorobenzene	ND	105	101	3.9	115			70 - 130	30	
Chloroethane	ND	102	98	4.0	144			70 - 130	30	m
Chloroform	ND	97	91	6.4	111			70 - 130	30	
Chloromethane	ND	98	92	6.3	123			70 - 130	30	
cis-1,2-Dichloroethene	ND	112	107	4.6	139			70 - 130	30	m
cis-1,3-Dichloropropene	ND	110	103	6.6	115			70 - 130	30	
Dibromochloromethane	ND	99	99	0.0	104			70 - 130	30	
Dibromomethane	ND	93	89	4.4	99			70 - 130	30	

QA/QC Data

SDG I.D.: GBD71467

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Dichlorodifluoromethane	ND	99	91	8.4	99			70 - 130	30
Ethylbenzene	ND	105	100	4.9	118			70 - 130	30
Hexachlorobutadiene	ND	97	95	2.1	104			70 - 130	30
Isopropylbenzene	ND	119	113	5.2	124			70 - 130	30
m&p-Xylene	ND	106	103	2.9	120			70 - 130	30
Methyl ethyl ketone	ND	88	86	2.3	125			70 - 130	30
Methyl t-butyl ether (MTBE)	ND	93	87	6.7	122			70 - 130	30
Methylene chloride	ND	90	87	3.4	115			70 - 130	30
Naphthalene	ND	115	113	1.8	111			70 - 130	30
n-Butylbenzene	ND	112	106	5.5	119			70 - 130	30
n-Propylbenzene	ND	119	113	5.2	120			70 - 130	30
o-Xylene	ND	111	107	3.7	122			70 - 130	30
p-Isopropyltoluene	ND	111	105	5.6	118			70 - 130	30
sec-Butylbenzene	ND	107	102	4.8	119			70 - 130	30
Styrene	ND	107	105	1.9	122			70 - 130	30
tert-Butylbenzene	ND	109	104	4.7	120			70 - 130	30
Tetrachloroethene	ND	106	100	5.8	111			70 - 130	30
Tetrahydrofuran (THF)	ND	105	97	7.9	132			70 - 130	30 m
Toluene	ND	99	93	6.3	110			70 - 130	30
trans-1,2-Dichloroethene	ND	109	102	6.6	131			70 - 130	30 m
trans-1,3-Dichloropropene	ND	104	98	5.9	109			70 - 130	30
trans-1,4-dichloro-2-butene	ND	136	137	0.7	141			70 - 130	30 l,m
Trichloroethene	ND	108	102	5.7	121			70 - 130	30
Trichlorofluoromethane	ND	89	81	9.4	94			70 - 130	30
Trichlorotrifluoroethane	ND	103	94	9.1	106			70 - 130	30
Vinyl chloride	ND	107	100	6.8	135			70 - 130	30 m
% 1,2-dichlorobenzene-d4	100	99	99	0.0	100			70 - 130	30
% Bromofluorobenzene	84	90	91	1.1	97			70 - 130	30
% Dibromofluoromethane	95	99	100	1.0	99			70 - 130	30
% Toluene-d8	93	92	91	1.1	90			70 - 130	30

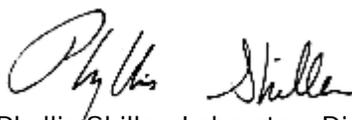
Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-160%.

l = This parameter is outside laboratory lcs/lcsd specified recovery limits.
 m = This parameter is outside laboratory ms/msd specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

- RPD - Relative Percent Difference
- LCS - Laboratory Control Sample
- LCSD - Laboratory Control Sample Duplicate
- MS - Matrix Spike
- MS Dup - Matrix Spike Duplicate
- NC - No Criteria
- Intf - Interference


 Phyllis Shiller, Laboratory Director
 May 20, 2013

Sample Criteria Exceedences Report

GBD71467 - EBC

Requested Criteria: 375, 375RRS, 375RS

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BD71467	CR-SM	Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	22.0	0.36	1	1	mg/Kg
BD71467	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	50.1	0.36	50	50	mg/kg
BD71467	HG-SM	Mercury	NY / 375-6.8 Metals / Residential	0.93	0.09	0.81	0.81	mg/Kg
BD71467	HG-SM	Mercury	NY / 375-6.8 Metals / Residential Restricted	0.93	0.09	0.81	0.81	mg/Kg
BD71467	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.93	0.09	0.18	0.18	mg/Kg
BD71467	PB-SM	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	160	3.6	63	63	mg/Kg
BD71467	ZN-SM	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	122	0.36	109	109	mg/Kg
BD71469	BA-SM	Barium	NY / 375-6.8 Metals / Residential	543	0.36	350	350	mg/Kg
BD71469	BA-SM	Barium	NY / 375-6.8 Metals / Residential Restricted	543	0.36	400	400	mg/Kg
BD71469	BA-SM	Barium	NY / 375-6.8 Metals / Unrestricted Use Soil	543	0.36	350	350	mg/Kg
BD71469	CR-SM	Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	16.0	0.36	1	1	mg/Kg
BD71469	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	66.5	0.36	50	50	mg/kg
BD71469	HG-SM	Mercury	NY / 375-6.8 Metals / Residential	1.00	0.09	0.81	0.81	mg/Kg
BD71469	HG-SM	Mercury	NY / 375-6.8 Metals / Residential Restricted	1.00	0.09	0.81	0.81	mg/Kg
BD71469	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	1.00	0.09	0.18	0.18	mg/Kg
BD71469	PB-SM	Lead	NY / 375-6.8 Metals / Residential	560	3.6	400	400	mg/Kg
BD71469	PB-SM	Lead	NY / 375-6.8 Metals / Residential Restricted	560	3.6	400	400	mg/Kg
BD71469	PB-SM	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	560	3.6	63	63	mg/Kg
BD71469	ZN-SM	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	340	3.6	109	109	mg/Kg

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



NY Temperature Narration

May 20, 2013

SDG I.D.: GBD71467

The samples in this delivery group were received at 4°C.
(Note acceptance criteria is above freezing up to 6°C)



Monday, May 20, 2013

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 349-357 GRAND ST
Sample ID#s: BD78253 - BD78257

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: SW
 Analyzed by: see "By" below

Date: 05/10/13
 05/14/13
 Time: 0:00
 15:00

Laboratory Data

SDG ID: GBD78253
 Phoenix ID: BD78253

Project ID: 349-357 GRAND ST
 Client ID: B1 (0-5)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 1.0	1.0	mg/Kg	05/15/13	LK	SW6010
Aluminum	12600	55	mg/Kg	05/15/13	LK	SW6010
Arsenic	13.6	0.7	mg/Kg	05/15/13	LK	SW6010
Barium	330	0.37	mg/Kg	05/15/13	LK	SW6010
Beryllium	0.55	0.29	mg/Kg	05/15/13	LK	SW6010
Calcium	3520	5.5	mg/Kg	05/15/13	LK	SW6010
Cadmium	0.92	0.37	mg/Kg	05/15/13	LK	SW6010
Cobalt	7.12	0.37	mg/Kg	05/15/13	LK	SW6010
Chromium	30.0	0.37	mg/Kg	05/15/13	LK	SW6010
Copper	102	0.37	mg/kg	05/15/13	LK	SW6010
Iron	25500	55	mg/Kg	05/15/13	LK	SW6010
Mercury	8.97	0.42	mg/Kg	05/15/13	RS	SW-7471
Potassium	1140	5.5	mg/Kg	05/15/13	LK	SW6010
Magnesium	2170	5.5	mg/Kg	05/15/13	LK	SW6010
Manganese	352	3.7	mg/Kg	05/15/13	LK	SW6010
Sodium	143	5.5	mg/Kg	05/15/13	LK	SW6010
Nickel	15.2	0.37	mg/Kg	05/15/13	LK	SW6010
Lead	917	3.7	mg/Kg	05/15/13	LK	SW6010
Antimony	< 3.7	3.7	mg/Kg	05/15/13	LK	SW6010
Selenium	< 1.5	1.5	mg/Kg	05/15/13	LK	SW6010
TCLP Lead	0.53	0.10	mg/L	05/16/13	LK	SW6010
Thallium	< 0.6	0.6	mg/Kg	05/15/13	LK	SW6010
TCLP Metals Digestion	Completed			05/15/13	X/X	SW3005
Vanadium	36.1	0.37	mg/Kg	05/15/13	LK	SW6010
Zinc	408	3.7	mg/Kg	05/15/13	LK	SW6010
Percent Solid	82		%	05/15/13	JL	E160.3
Mercury Digestion	Completed			05/15/13	X/X	SW7471
TCLP Extraction for Metals	Completed			05/14/13	x	EPA 1311

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Total Metals Digest	Completed			05/14/13	Z/AG	SW846 - 3050

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: SW
 Analyzed by: see "By" below

Date Time
 05/10/13 0:00
 05/14/13 15:00

Laboratory Data

SDG ID: GBD78253
 Phoenix ID: BD78254

Project ID: 349-357 GRAND ST
 Client ID: B1 (20-22)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	85		%	05/15/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/14/13	BJ/V	SW3545
Field Extraction	Completed			05/10/13		SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,1,1-Trichloroethane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	3.8	ug/Kg	05/15/13	R/J	SW8260
1,1,2-Trichloroethane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloropropene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichloropropane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromoethane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichlorobenzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloroethane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloropropane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichlorobenzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichloropropane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
1,4-Dichlorobenzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
2,2-Dichloropropane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
2-Chlorotoluene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
2-Hexanone	ND	32	ug/Kg	05/15/13	R/J	SW8260
2-Isopropyltoluene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
4-Chlorotoluene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
4-Methyl-2-pentanone	ND	32	ug/Kg	05/15/13	R/J	SW8260
Acetone	ND	32	ug/Kg	05/15/13	R/J	SW8260
Acrylonitrile	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Benzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Bromobenzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Bromochloromethane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Bromodichloromethane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Bromoform	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Bromomethane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Carbon Disulfide	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Carbon tetrachloride	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Chlorobenzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Chloroethane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Chloroform	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Chloromethane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Dibromochloromethane	ND	3.8	ug/Kg	05/15/13	R/J	SW8260
Dibromomethane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Dichlorodifluoromethane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Ethylbenzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Hexachlorobutadiene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Isopropylbenzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
m&p-Xylene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Methyl Ethyl Ketone	ND	38	ug/Kg	05/15/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	13	ug/Kg	05/15/13	R/J	SW8260
Methylene chloride	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Naphthalene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
n-Butylbenzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
n-Propylbenzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
o-Xylene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
p-Isopropyltoluene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
sec-Butylbenzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Styrene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
tert-Butylbenzene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Tetrachloroethene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	13	ug/Kg	05/15/13	R/J	SW8260
Toluene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Total Xylenes	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	13	ug/Kg	05/15/13	R/J	SW8260
Trichloroethene	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Trichlorofluoromethane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Trichlorotrifluoroethane	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
Vinyl chloride	ND	6.4	ug/Kg	05/15/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	101		%	05/15/13	R/J	70 - 130 %
% Bromofluorobenzene	90		%	05/15/13	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
% Dibromofluoromethane	101		%	05/15/13	R/J	70 - 130 %
% Toluene-d8	94		%	05/15/13	R/J	70 - 130 %
<u>Semivolatiles-STARs/CP-51</u>						
Acenaphthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Acenaphthylene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Anthracene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benz(a)anthracene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(a)pyrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(b)fluoranthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(ghi)perylene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(k)fluoranthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Chrysene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Fluoranthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Fluorene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Naphthalene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Phenanthrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Pyrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2-Fluorobiphenyl	85		%	05/16/13	DD	30 - 130 %
% Nitrobenzene-d5	82		%	05/16/13	DD	30 - 130 %
% Terphenyl-d14	117		%	05/16/13	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

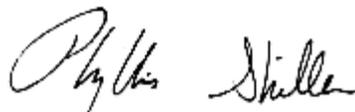
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
 BRL=Below Reporting Level

Comments:

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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: SW
 Analyzed by: see "By" below

Date: 05/10/13
 05/14/13
 Time: 0:00
 15:00

Laboratory Data

SDG ID: GBD78253
 Phoenix ID: BD78255

Project ID: 349-357 GRAND ST
 Client ID: B2 (0-5)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 1.0	1.0	mg/Kg	05/15/13	LK	SW6010
Aluminum	5830	52	mg/Kg	05/15/13	LK	SW6010
Arsenic	1.2	0.7	mg/Kg	05/15/13	LK	SW6010
Barium	33.6	0.34	mg/Kg	05/15/13	LK	SW6010
Beryllium	< 0.27	0.27	mg/Kg	05/15/13	LK	SW6010
Calcium	21900	52	mg/Kg	05/15/13	LK	SW6010
Cadmium	< 0.34	0.34	mg/Kg	05/15/13	LK	SW6010
Cobalt	2.75	0.34	mg/Kg	05/15/13	LK	SW6010
Chromium	12.3	0.34	mg/Kg	05/15/13	LK	SW6010
Copper	24.7	0.34	mg/kg	05/15/13	LK	SW6010
Iron	9580	52	mg/Kg	05/15/13	LK	SW6010
Mercury	0.08	0.07	mg/Kg	05/15/13	RS	SW-7471
Potassium	691	5.2	mg/Kg	05/15/13	LK	SW6010
Magnesium	2080	5.2	mg/Kg	05/15/13	LK	SW6010
Manganese	157	3.4	mg/Kg	05/15/13	LK	SW6010
Sodium	584	5.2	mg/Kg	05/15/13	LK	SW6010
Nickel	7.39	0.34	mg/Kg	05/15/13	LK	SW6010
Lead	16.5	0.34	mg/Kg	05/15/13	LK	SW6010
Antimony	< 3.4	3.4	mg/Kg	05/15/13	LK	SW6010
Selenium	< 1.4	1.4	mg/Kg	05/15/13	LK	SW6010
TCLP Lead	< 0.10	0.10	mg/L	05/16/13	LK	SW6010
Thallium	< 0.5	0.5	mg/Kg	05/15/13	LK	SW6010
TCLP Metals Digestion	Completed			05/15/13	X/X	SW3005
Vanadium	20.6	0.34	mg/Kg	05/15/13	LK	SW6010
Zinc	42.6	0.34	mg/Kg	05/15/13	LK	SW6010
Percent Solid	91		%	05/15/13	JL	E160.3
Mercury Digestion	Completed			05/15/13	X/X	SW7471
TCLP Extraction for Metals	Completed			05/14/13	x	EPA 1311

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Total Metals Digest	Completed			05/14/13	Z/AG	SW846 - 3050

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



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 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: SW
 Analyzed by: see "By" below

Date Time
 05/10/13 0:00
 05/14/13 15:00

Laboratory Data

SDG ID: GBD78253
 Phoenix ID: BD78256

Project ID: 349-357 GRAND ST
 Client ID: B3 (0-5)

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 1.0	1.0	mg/Kg	05/15/13	LK	SW6010
Aluminum	11200	57	mg/Kg	05/15/13	LK	SW6010
Arsenic	4.4	0.8	mg/Kg	05/15/13	LK	SW6010
Barium	880	0.38	mg/Kg	05/15/13	LK	SW6010
Beryllium	0.73	0.31	mg/Kg	05/15/13	LK	SW6010
Calcium	58400	57	mg/Kg	05/15/13	LK	SW6010
Cadmium	2.72	0.38	mg/Kg	05/15/13	LK	SW6010
Cobalt	4.92	0.38	mg/Kg	05/15/13	LK	SW6010
Chromium	39.1	0.38	mg/Kg	05/15/13	LK	SW6010
Copper	93.6	0.38	mg/kg	05/15/13	LK	SW6010
Iron	21700	57	mg/Kg	05/15/13	LK	SW6010
Mercury	10.5	0.39	mg/Kg	05/15/13	RS	SW-7471
Potassium	1850	5.7	mg/Kg	05/15/13	LK	SW6010
Magnesium	10600	57	mg/Kg	05/15/13	LK	SW6010
Manganese	574	3.8	mg/Kg	05/15/13	LK	SW6010
Sodium	671	57	mg/Kg	05/15/13	LK	SW6010
Nickel	25.3	0.38	mg/Kg	05/15/13	LK	SW6010
Lead	377	3.8	mg/Kg	05/15/13	LK	SW6010
Antimony	< 3.8	3.8	mg/Kg	05/15/13	LK	SW6010
Selenium	< 1.5	1.5	mg/Kg	05/15/13	LK	SW6010
TCLP Lead	0.23	0.10	mg/L	05/16/13	LK	SW6010
Thallium	< 0.6	0.6	mg/Kg	05/15/13	LK	SW6010
TCLP Metals Digestion	Completed			05/15/13	X/X	SW3005
Vanadium	50.6	0.38	mg/Kg	05/15/13	LK	SW6010
Zinc	1090	3.8	mg/Kg	05/15/13	LK	SW6010
Percent Solid	85		%	05/15/13	JL	E160.3
Mercury Digestion	Completed			05/15/13	X/X	SW7471
TCLP Extraction for Metals	Completed			05/14/13	x	EPA 1311

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Total Metals Digest	Completed			05/14/13	Z/AG	SW846 - 3050

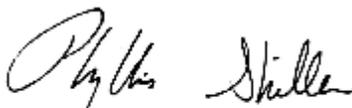
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



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 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: SW
 Analyzed by: see "By" below

Date: 05/10/13
 05/14/13
 Time: 0:00
 15:00

Laboratory Data

SDG ID: GBD78253
 Phoenix ID: BD78257

Project ID: 349-357 GRAND ST
 Client ID: GW1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	05/16/13	R/T	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,2,4-Trimethylbenzene	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	05/16/13	R/T	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	05/16/13	R/T	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	05/16/13	R/T	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	05/16/13	R/T	SW8260
2-Chlorotoluene	ND	1.0	ug/L	05/16/13	R/T	SW8260
2-Hexanone	ND	5.0	ug/L	05/16/13	R/T	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	05/16/13	R/T	SW8260
4-Chlorotoluene	ND	1.0	ug/L	05/16/13	R/T	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	05/16/13	R/T	SW8260
Acetone	ND	25	ug/L	05/16/13	R/T	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	5.0	ug/L	05/16/13	R/T	SW8260
Benzene	ND	0.70	ug/L	05/16/13	R/T	SW8260
Bromobenzene	ND	1.0	ug/L	05/16/13	R/T	SW8260
Bromochloromethane	ND	1.0	ug/L	05/16/13	R/T	SW8260
Bromodichloromethane	ND	0.50	ug/L	05/16/13	R/T	SW8260
Bromoform	ND	1.0	ug/L	05/16/13	R/T	SW8260
Bromomethane	ND	1.0	ug/L	05/16/13	R/T	SW8260
Carbon Disulfide	ND	5.0	ug/L	05/16/13	R/T	SW8260
Carbon tetrachloride	ND	1.0	ug/L	05/16/13	R/T	SW8260
Chlorobenzene	ND	1.0	ug/L	05/16/13	R/T	SW8260
Chloroethane	ND	1.0	ug/L	05/16/13	R/T	SW8260
Chloroform	ND	1.0	ug/L	05/16/13	R/T	SW8260
Chloromethane	ND	1.0	ug/L	05/16/13	R/T	SW8260
cis-1,2-Dichloroethene	ND	1.0	ug/L	05/16/13	R/T	SW8260
cis-1,3-Dichloropropene	ND	0.50	ug/L	05/16/13	R/T	SW8260
Dibromochloromethane	ND	0.50	ug/L	05/16/13	R/T	SW8260
Dibromomethane	ND	1.0	ug/L	05/16/13	R/T	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	05/16/13	R/T	SW8260
Ethylbenzene	ND	1.0	ug/L	05/16/13	R/T	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	05/16/13	R/T	SW8260
Isopropylbenzene	ND	1.0	ug/L	05/16/13	R/T	SW8260
m&p-Xylene	ND	1.0	ug/L	05/16/13	R/T	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	05/16/13	R/T	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	05/16/13	R/T	SW8260
Methylene chloride	ND	1.0	ug/L	05/16/13	R/T	SW8260
Naphthalene	ND	1.0	ug/L	05/16/13	R/T	SW8260
n-Butylbenzene	ND	1.0	ug/L	05/16/13	R/T	SW8260
n-Propylbenzene	ND	1.0	ug/L	05/16/13	R/T	SW8260
o-Xylene	ND	1.0	ug/L	05/16/13	R/T	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	05/16/13	R/T	SW8260
sec-Butylbenzene	ND	1.0	ug/L	05/16/13	R/T	SW8260
Styrene	ND	1.0	ug/L	05/16/13	R/T	SW8260
tert-Butylbenzene	ND	1.0	ug/L	05/16/13	R/T	SW8260
Tetrachloroethene	ND	1.0	ug/L	05/16/13	R/T	SW8260
Tetrahydrofuran (THF)	ND	2.5	ug/L	05/16/13	R/T	SW8260
Toluene	ND	1.0	ug/L	05/16/13	R/T	SW8260
Total Xylenes	ND	1.0	ug/L	05/16/13	R/T	SW8260
trans-1,2-Dichloroethene	ND	1.0	ug/L	05/16/13	R/T	SW8260
trans-1,3-Dichloropropene	ND	0.50	ug/L	05/16/13	R/T	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	05/16/13	R/T	SW8260
Trichloroethene	ND	1.0	ug/L	05/16/13	R/T	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	05/16/13	R/T	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	05/16/13	R/T	SW8260
Vinyl chloride	ND	1.0	ug/L	05/16/13	R/T	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	100		%	05/16/13	R/T	70 - 130 %
% Bromofluorobenzene	84		%	05/16/13	R/T	70 - 130 %
% Dibromofluoromethane	92		%	05/16/13	R/T	70 - 130 %
% Toluene-d8	90		%	05/16/13	R/T	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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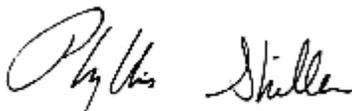
1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

May 20, 2013

QA/QC Data

SDG I.D.: GBD78253

Parameter	Blank	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 230447, QC Sample No: BD71513 (BD78253, BD78255, BD78256)													
<u>ICP Metals - Soil</u>													
Aluminum	BRL	3420	4780	33.2	97.8	102	4.2	NC	NC	NC	75 - 125	30	r
Antimony	BRL	<3.4	<3.3	NC	103	110	6.6	94.9	95.7	0.8	75 - 125	30	
Arsenic	BRL	1.4	2.10	NC	100	105	4.9	92.5	93.4	1.0	75 - 125	30	
Barium	BRL	4.89	7.94	47.5	105	112	6.5	107	106	0.9	75 - 125	30	r
Beryllium	BRL	<0.27	<0.26	NC	105	110	4.7	103	104	1.0	75 - 125	30	
Cadmium	BRL	<0.34	<0.33	NC	108	112	3.6	100	101	1.0	75 - 125	30	
Calcium	BRL	605	1140	61.3	102	106	3.8	>130	>130	NC	75 - 125	30	m,r
Chromium	BRL	8.67	12.7	37.7	109	116	6.2	105	106	0.9	75 - 125	30	r
Cobalt	BRL	0.58	2.30	NC	108	114	5.4	103	104	1.0	75 - 125	30	
Copper	BRL	7.79	8.51	8.80	115	120	4.3	115	114	0.9	75 - 125	30	
Iron	BRL	7410	10500	34.5	103	113	9.3	NC	NC	NC	75 - 125	30	r
Lead	BRL	3.57	4.47	22.4	103	106	2.9	101	102	1.0	75 - 125	30	
Magnesium	BRL	419	1480	112	104	108	3.8	>130	>130	NC	75 - 125	30	m,r
Manganese	BRL	19.9	146	152	107	111	3.7	120	118	1.7	75 - 125	30	r
Nickel	BRL	1.58	5.27	NC	110	115	4.4	103	103	0.0	75 - 125	30	
Potassium	BRL	208	644	102	94.5	94.6	0.1	122	>130	NC	75 - 125	30	m,r
Selenium	BRL	<1.3	<1.3	NC	90.3	94.1	4.1	84.6	85.3	0.8	75 - 125	30	
Silver	BRL	<0.34	<0.33	NC	105	107	1.9	104	104	0.0	75 - 125	30	
Sodium	BRL	82.7	156	61.4	116	119	2.6	>130	>130	NC	75 - 125	30	m,r
Thallium	BRL	<3.0	<2.9	NC	103	107	3.8	101	101	0.0	75 - 125	30	
Vanadium	BRL	10.5	14.6	32.7	109	115	5.4	107	110	2.8	75 - 125	30	r
Zinc	BRL	4.61	11.0	81.9	103	109	5.7	101	102	1.0	75 - 125	30	r

QA/QC Batch 230497, QC Sample No: BD78557 (BD78253, BD78255, BD78256)

ICP Metals - TCLP Extraction

Lead	BRL	<0.010	<0.010	NC	96.4	96.7	0.3	94.0	93.6	0.4	75 - 125	20	
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QA/QC Batch 230493, QC Sample No: BD78621 (BD78253, BD78255, BD78256)

Mercury - Soil	BRL	<0.09	<0.07	NC	110	99.4	10.1	115	107	7.2	70 - 130	30	
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Comment:

Additional Mercury criteria: LCS acceptance range for waters is 80-120% and for soils is 70-130%.

m = This parameter is outside laboratory ms/msd specified recovery limits.

r = This parameter is outside laboratory rpd specified recovery limits.



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

May 20, 2013

QA/QC Data

SDG I.D.: GBD78253

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 230757, QC Sample No: BD71493 (BD78257)									
<u>Volatiles - Ground Water</u>									
1,1,1,2-Tetrachloroethane	ND	94	91	3.2	94	91	3.2	70 - 130	30
1,1,1-Trichloroethane	ND	85	83	2.4	97	83	15.6	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	103	108	4.7	117	112	4.4	70 - 130	30
1,1,2-Trichloroethane	ND	95	95	0.0	106	108	1.9	70 - 130	30
1,1-Dichloroethane	ND	106	109	2.8	111	105	5.6	70 - 130	30
1,1-Dichloroethene	ND	103	107	3.8	117	102	13.7	70 - 130	30
1,1-Dichloropropene	ND	95	98	3.1	112	110	1.8	70 - 130	30
1,2,3-Trichlorobenzene	ND	102	112	9.3	116	119	2.6	70 - 130	30
1,2,3-Trichloropropane	ND	97	100	3.0	107	101	5.8	70 - 130	30
1,2,4-Trichlorobenzene	ND	98	101	3.0	108	111	2.7	70 - 130	30
1,2,4-Trimethylbenzene	ND	100	100	0.0	112	108	3.6	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	100	104	3.9	114	112	1.8	70 - 130	30
1,2-Dibromoethane	ND	89	91	2.2	102	105	2.9	70 - 130	30
1,2-Dichlorobenzene	ND	98	98	0.0	103	99	4.0	70 - 130	30
1,2-Dichloroethane	ND	78	81	3.8	80	84	4.9	70 - 130	30
1,2-Dichloropropane	ND	98	98	0.0	109	109	0.0	70 - 130	30
1,3,5-Trimethylbenzene	ND	96	97	1.0	107	104	2.8	70 - 130	30
1,3-Dichlorobenzene	ND	99	99	0.0	103	100	3.0	70 - 130	30
1,3-Dichloropropane	ND	107	106	0.9	113	109	3.6	70 - 130	30
1,4-Dichlorobenzene	ND	98	98	0.0	101	98	3.0	70 - 130	30
2,2-Dichloropropane	ND	110	107	2.8	120	104	14.3	70 - 130	30
2-Chlorotoluene	ND	103	104	1.0	110	105	4.7	70 - 130	30
2-Hexanone	ND	104	103	1.0	119	113	5.2	70 - 130	30
2-Isopropyltoluene	ND	98	98	0.0	106	103	2.9	70 - 130	30
4-Chlorotoluene	ND	100	100	0.0	108	105	2.8	70 - 130	30
4-Methyl-2-pentanone	ND	100	101	1.0	124	123	0.8	70 - 130	30
Acetone	ND	90	89	1.1	54	41	27.4	70 - 130	30
Acrylonitrile	ND	125	132	5.4	141	123	13.6	70 - 130	30
Benzene	ND	104	110	5.6	113	128	12.4	70 - 130	30
Bromobenzene	ND	100	100	0.0	106	103	2.9	70 - 130	30
Bromochloromethane	ND	113	109	3.6	122	107	13.1	70 - 130	30
Bromodichloromethane	ND	82	83	1.2	92	94	2.2	70 - 130	30
Bromoform	ND	101	99	2.0	93	90	3.3	70 - 130	30
Bromomethane	ND	116	117	0.9	90	86	4.5	70 - 130	30
Carbon Disulfide	ND	104	106	1.9	130	119	8.8	70 - 130	30
Carbon tetrachloride	ND	73	72	1.4	75	73	2.7	70 - 130	30
Chlorobenzene	ND	99	100	1.0	103	99	4.0	70 - 130	30
Chloroethane	ND	112	114	1.8	121	105	14.2	70 - 130	30
Chloroform	ND	99	95	4.1	110	93	16.7	70 - 130	30
Chloromethane	ND	97	96	1.0	112	96	15.4	70 - 130	30
cis-1,2-Dichloroethene	ND	121	122	0.8	130	110	16.7	70 - 130	30

m
l,m

QA/QC Data

SDG I.D.: GBD78253

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
cis-1,3-Dichloropropene	ND	101	102	1.0	116	118	1.7	70 - 130	30
Dibromochloromethane	ND	96	97	1.0	96	94	2.1	70 - 130	30
Dibromomethane	ND	91	93	2.2	99	100	1.0	70 - 130	30
Dichlorodifluoromethane	ND	82	79	3.7	99	89	10.6	70 - 130	30
Ethylbenzene	ND	98	97	1.0	106	103	2.9	70 - 130	30
Hexachlorobutadiene	ND	86	85	1.2	95	95	0.0	70 - 130	30
Isopropylbenzene	ND	101	101	0.0	113	113	0.0	70 - 130	30
m&p-Xylene	ND	102	100	2.0	106	102	3.8	70 - 130	30
Methyl ethyl ketone	ND	98	101	3.0	101	85	17.2	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	101	97	4.0	135	130	3.8	70 - 130	30 m
Methylene chloride	ND	98	103	5.0	99	86	14.1	70 - 130	30
Naphthalene	ND	106	108	1.9	140	142	1.4	70 - 130	30 m
n-Butylbenzene	ND	101	99	2.0	105	103	1.9	70 - 130	30
n-Propylbenzene	ND	104	104	0.0	114	110	3.6	70 - 130	30
o-Xylene	ND	108	106	1.9	107	103	3.8	70 - 130	30
p-Isopropyltoluene	ND	99	97	2.0	109	108	0.9	70 - 130	30
sec-Butylbenzene	ND	96	94	2.1	107	103	3.8	70 - 130	30
Styrene	ND	106	106	0.0	105	100	4.9	70 - 130	30
tert-Butylbenzene	ND	95	96	1.0	105	102	2.9	70 - 130	30
Tetrachloroethene	ND	92	90	2.2	102	103	1.0	70 - 130	30
Tetrahydrofuran (THF)	ND	117	117	0.0	121	94	25.1	70 - 130	30
Toluene	ND	91	92	1.1	108	112	3.6	70 - 130	30
trans-1,2-Dichloroethene	ND	119	115	3.4	116	112	3.5	70 - 130	30
trans-1,3-Dichloropropene	ND	96	94	2.1	109	110	0.9	70 - 130	30
trans-1,4-dichloro-2-butene	ND	130	129	0.8	130	129	0.8	70 - 130	30
Trichloroethene	ND	100	99	1.0	108	107	0.9	70 - 130	30
Trichlorofluoromethane	ND	78	80	2.5	94	82	13.6	70 - 130	30
Trichlorotrifluoroethane	ND	92	88	4.4	106	99	6.8	70 - 130	30
Vinyl chloride	ND	110	108	1.8	116	101	13.8	70 - 130	30
% 1,2-dichlorobenzene-d4	101	99	100	1.0	100	101	1.0	70 - 130	30
% Bromofluorobenzene	83	95	95	0.0	89	89	0.0	70 - 130	30
% Dibromofluoromethane	95	103	99	4.0	103	95	8.1	70 - 130	30
% Toluene-d8	92	91	93	2.2	99	107	7.8	70 - 130	30

Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-160%.

QA/QC Batch 230430, QC Sample No: BD78737 (BD78254)

Polynuclear Aromatic HC - Soil

Acenaphthene	ND	89	89	0.0	91	87	4.5	30 - 130	30
Acenaphthylene	ND	87	87	0.0	101	101	0.0	30 - 130	30
Anthracene	ND	91	91	0.0	110	109	0.9	30 - 130	30
Benz(a)anthracene	ND	85	86	1.2	>150	>150	NC	30 - 130	30 m
Benzo(a)pyrene	ND	84	84	0.0	125	132	5.4	30 - 130	30 m
Benzo(b)fluoranthene	ND	93	98	5.2	141	134	5.1	30 - 130	30 m
Benzo(ghi)perylene	ND	77	73	5.3	125	132	5.4	30 - 130	30 m
Benzo(k)fluoranthene	ND	101	96	5.1	124	128	3.2	30 - 130	30
Chrysene	ND	88	89	1.1	142	144	1.4	30 - 130	30 m
Dibenz(a,h)anthracene	ND	79	77	2.6	121	118	2.5	30 - 130	30
Fluoranthene	ND	87	88	1.1	>150	>150	NC	30 - 130	30 m
Fluorene	ND	90	92	2.2	84	84	0.0	30 - 130	30
Indeno(1,2,3-cd)pyrene	ND	80	77	3.8	134	133	0.7	30 - 130	30 m
Naphthalene	ND	83	83	0.0	85	87	2.3	30 - 130	30
Phenanthrene	ND	93	93	0.0	>150	>150	NC	30 - 130	30 m

QA/QC Data

SDG I.D.: GBD78253

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Pyrene	ND	85	87	2.3	>150	>150	NC	30 - 130	30	m
% 2-Fluorobiphenyl	86	86	86	0.0	88	87	1.1	30 - 130	30	
% Nitrobenzene-d5	79	76	77	1.3	87	88	1.1	30 - 130	30	
% Terphenyl-d14	88	88	90	2.2	120	123	2.5	30 - 130	30	

Comment:

Additional 8270 criteria: 20% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 15-110%, for soils 30-130%)

l = This parameter is outside laboratory lcs/lcsd specified recovery limits.

m = This parameter is outside laboratory ms/msd specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

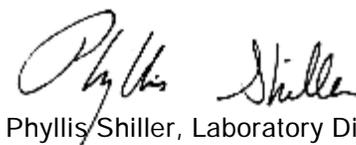
LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference



Phyllis Shiller, Laboratory Director
May 20, 2013

Sample Criteria Exceedences Report

GBD78253 - EBC

Requested Criteria: 375, 375RRS, 375RS

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BD78253	AS-SM	Arsenic	NY / 375-6.8 Metals / Unrestricted Use Soil	13.6	0.7	13	13	mg/Kg
BD78253	CR-SM	Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	30.0	0.37	1	1	mg/Kg
BD78253	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	102	0.37	50	50	mg/kg
BD78253	HG-SM	Mercury	NY / 375-6.8 Metals / Residential	8.97	0.42	0.81	0.81	mg/Kg
BD78253	HG-SM	Mercury	NY / 375-6.8 Metals / Residential Restricted	8.97	0.42	0.81	0.81	mg/Kg
BD78253	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	8.97	0.42	0.18	0.18	mg/Kg
BD78253	PB-SM	Lead	NY / 375-6.8 Metals / Residential	917	3.7	400	400	mg/Kg
BD78253	PB-SM	Lead	NY / 375-6.8 Metals / Residential Restricted	917	3.7	400	400	mg/Kg
BD78253	PB-SM	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	917	3.7	63	63	mg/Kg
BD78253	ZN-SM	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	408	3.7	109	109	mg/Kg
BD78255	CR-SM	Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	12.3	0.34	1	1	mg/Kg
BD78256	BA-SM	Barium	NY / 375-6.8 Metals / Residential	880	0.38	350	350	mg/Kg
BD78256	BA-SM	Barium	NY / 375-6.8 Metals / Residential Restricted	880	0.38	400	400	mg/Kg
BD78256	BA-SM	Barium	NY / 375-6.8 Metals / Unrestricted Use Soil	880	0.38	350	350	mg/Kg
BD78256	CD-SM	Cadmium	NY / 375-6.8 Metals / Residential	2.72	0.38	2.5	2.5	mg/Kg
BD78256	CD-SM	Cadmium	NY / 375-6.8 Metals / Unrestricted Use Soil	2.72	0.38	2.5	2.5	mg/Kg
BD78256	CR-SM	Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	39.1	0.38	1	1	mg/Kg
BD78256	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	93.6	0.38	50	50	mg/kg
BD78256	HG-SM	Mercury	NY / 375-6.8 Metals / Residential	10.5	0.39	0.81	0.81	mg/Kg
BD78256	HG-SM	Mercury	NY / 375-6.8 Metals / Residential Restricted	10.5	0.39	0.81	0.81	mg/Kg
BD78256	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	10.5	0.39	0.18	0.18	mg/Kg
BD78256	PB-SM	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	377	3.8	63	63	mg/Kg
BD78256	ZN-SM	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	1090	3.8	109	109	mg/Kg

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



NY Temperature Narration

May 20, 2013

SDG I.D.: GBD78253

The samples in this delivery group were received at 4°C.
(Note acceptance criteria is above freezing up to 6°C)

NY/NJ CHAIN OF CUSTODY RECORD



587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax: (860) 645-0823

Client Services (860) 645-8726

Data Delivery:
 Fax #:
 Email:

Customer: EBC Project: 344 - 357 Grand St Project P.O.:
 Address: 1807 Middle Country Road Report to: EBC Phone #: (631) 504 6000
Ridge NY 11961 Invoice to: _____ Fax #:

Sampler's Signature: [Signature] Date: 5-10-13
 Client Sample - Information - Identification

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled
78253	B1(0-5)	S	5-10-13	
78254	B1(20-22)			
78255	B2(0-5)			
78256	B3(0-5)			
78257	AW1	GM		

Analysis Request

SW VOA Methanol (1's Buil) (HNO)
 SW VOA Methanol (1's Buil) (HNO)
 GI Soil Contener (1's Buil) (HNO)
 GI Soil Contener (1's Buil) (HNO)
 GI Amber 100ml (1's Buil) (HNO)
 PL AS 1's (125ml) (150ml) (1750ml)
 PL H2SO4 (125ml) (150ml) (1750ml)
 PL HNO3 250ml
 Beania Buil

Sample #	Analysis Request	Turnaround	Res. Criteria	NY	State
1	X	1 Day	Res. Criteria	<input type="checkbox"/> LOGS GA GW	
2	X	2 Days	Non-Res. Criteria	<input type="checkbox"/> CP-51 Soil	
3	X	3 Days	Impact to GW Soil	<input checked="" type="checkbox"/> NY375 Unrestricted Soil	
4	X	5 Days	Cleanup Criteria	<input checked="" type="checkbox"/> NY375 Residential Soil	
5	X	10 Days	GW Criteria	<input checked="" type="checkbox"/> NY375 Restricted Non-Residential Soil	

Relinquished by: [Signature] Accepted by: [Signature] Date: 5-14-13 Time: 15:00
 Comments, Special Requirements or Regulations:

Turnaround:
 1 Day
 2 Days
 3 Days
 5 Days
 10 Days
 Other
 * SURCHARGE APPLIES

Res. Criteria:
 Non-Res. Criteria
 Impact to GW Soil
 Cleanup Criteria
 GW Criteria

NY:
 LOGS GA GW
 CP-51 Soil
 NY375 Unrestricted Soil
 NY375 Residential Soil
 NY375 Restricted Non-Residential Soil

Data Format:
 Phoenix Std Report
 Excel
 PDF
 GIS/Key
 EOutS
 NJ HazSite EDO
 NY PZ EDD (ASP)
 Other

Data Package:
 NJ Reduced Deliv. *
 NY Enhanced (ASP B) *
 Other

State where samples were collected: NY



Monday, May 20, 2013

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 20-30 MARCY AVE.
Sample ID#s: BD71443 - BD71450

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Phyllis Shiller".

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date Time
 05/11/13 0:00
 05/13/13 17:14

Laboratory Data

SDG ID: GBD71443
 Phoenix ID: BD71443

Project ID: 20-30 MARCY AVE.
 Client ID: B1 10-12

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	87		%	05/13/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/13/13	BJ/V	SW3545
Field Extraction	Completed			05/11/13		SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,1,1-Trichloroethane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	4.3	ug/Kg	05/15/13	R/J	SW8260
1,1,2-Trichloroethane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloropropene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichloropropane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromoethane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichlorobenzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloroethane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloropropane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichlorobenzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichloropropane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
1,4-Dichlorobenzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
2,2-Dichloropropane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
2-Chlorotoluene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
2-Hexanone	ND	36	ug/Kg	05/15/13	R/J	SW8260
2-Isopropyltoluene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
4-Chlorotoluene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
4-Methyl-2-pentanone	ND	36	ug/Kg	05/15/13	R/J	SW8260
Acetone	ND	36	ug/Kg	05/15/13	R/J	SW8260
Acrylonitrile	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Benzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Bromobenzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Bromochloromethane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Bromodichloromethane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Bromoform	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Bromomethane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Carbon Disulfide	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Carbon tetrachloride	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Chlorobenzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Chloroethane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Chloroform	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Chloromethane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Dibromochloromethane	ND	4.3	ug/Kg	05/15/13	R/J	SW8260
Dibromomethane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Dichlorodifluoromethane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Ethylbenzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Hexachlorobutadiene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Isopropylbenzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
m&p-Xylene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Methyl Ethyl Ketone	ND	43	ug/Kg	05/15/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	14	ug/Kg	05/15/13	R/J	SW8260
Methylene chloride	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Naphthalene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
n-Butylbenzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
n-Propylbenzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
o-Xylene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
p-Isopropyltoluene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
sec-Butylbenzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Styrene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
tert-Butylbenzene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Tetrachloroethene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	14	ug/Kg	05/15/13	R/J	SW8260
Toluene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Total Xylenes	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	14	ug/Kg	05/15/13	R/J	SW8260
Trichloroethene	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Trichlorofluoromethane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Trichlorotrifluoroethane	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
Vinyl chloride	ND	7.1	ug/Kg	05/15/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	102		%	05/15/13	R/J	70 - 130 %
% Bromofluorobenzene	91		%	05/15/13	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
% Dibromofluoromethane	99		%	05/15/13	R/J	70 - 130 %
% Toluene-d8	95		%	05/15/13	R/J	70 - 130 %
<u>Semivolatiles-STARs/CP-51</u>						
Acenaphthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Acenaphthylene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Anthracene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benz(a)anthracene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(a)pyrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(b)fluoranthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(ghi)perylene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(k)fluoranthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Chrysene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Fluoranthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Fluorene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Naphthalene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Phenanthrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Pyrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2-Fluorobiphenyl	86		%	05/16/13	DD	30 - 130 %
% Nitrobenzene-d5	76		%	05/16/13	DD	30 - 130 %
% Terphenyl-d14	98		%	05/16/13	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

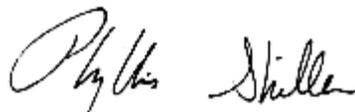
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
 BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 05/11/13
 05/13/13
 Time: 0:00
 17:14

Laboratory Data

SDG ID: GBD71443
 Phoenix ID: BD71444

Project ID: 20-30 MARCY AVE.
 Client ID: B3 10-12

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	86		%	05/13/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/13/13	BJ/V	SW3545
Field Extraction	Completed			05/11/13		SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,1,1-Trichloroethane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	5.3	ug/Kg	05/15/13	R/J	SW8260
1,1,2-Trichloroethane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloropropene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichloropropane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromoethane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichlorobenzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloroethane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloropropane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichlorobenzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichloropropane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
1,4-Dichlorobenzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
2,2-Dichloropropane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
2-Chlorotoluene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
2-Hexanone	ND	44	ug/Kg	05/15/13	R/J	SW8260
2-Isopropyltoluene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
4-Chlorotoluene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
4-Methyl-2-pentanone	ND	44	ug/Kg	05/15/13	R/J	SW8260
Acetone	ND	44	ug/Kg	05/15/13	R/J	SW8260
Acrylonitrile	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Benzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Bromobenzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Bromochloromethane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Bromodichloromethane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Bromoform	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Bromomethane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Carbon Disulfide	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Carbon tetrachloride	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Chlorobenzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Chloroethane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Chloroform	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Chloromethane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Dibromochloromethane	ND	5.3	ug/Kg	05/15/13	R/J	SW8260
Dibromomethane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Dichlorodifluoromethane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Ethylbenzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Hexachlorobutadiene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Isopropylbenzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
m&p-Xylene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Methyl Ethyl Ketone	ND	53	ug/Kg	05/15/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	18	ug/Kg	05/15/13	R/J	SW8260
Methylene chloride	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Naphthalene	36	8.9	ug/Kg	05/15/13	R/J	SW8260
n-Butylbenzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
n-Propylbenzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
o-Xylene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
p-Isopropyltoluene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
sec-Butylbenzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Styrene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
tert-Butylbenzene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Tetrachloroethene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	18	ug/Kg	05/15/13	R/J	SW8260
Toluene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Total Xylenes	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	18	ug/Kg	05/15/13	R/J	SW8260
Trichloroethene	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Trichlorofluoromethane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Trichlorotrifluoroethane	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
Vinyl chloride	ND	8.9	ug/Kg	05/15/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	103		%	05/15/13	R/J	70 - 130 %
% Bromofluorobenzene	93		%	05/15/13	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
% Dibromofluoromethane	101		%	05/15/13	R/J	70 - 130 %
% Toluene-d8	95		%	05/15/13	R/J	70 - 130 %
<u>Semivolatiles-STARs/CP-51</u>						
Acenaphthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Acenaphthylene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Anthracene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benz(a)anthracene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(a)pyrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(b)fluoranthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(ghi)perylene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(k)fluoranthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Chrysene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Fluoranthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Fluorene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Naphthalene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Phenanthrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Pyrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2-Fluorobiphenyl	91		%	05/16/13	DD	30 - 130 %
% Nitrobenzene-d5	80		%	05/16/13	DD	30 - 130 %
% Terphenyl-d14	102		%	05/16/13	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

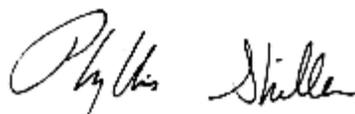
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
 BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 05/11/13
 05/13/13
 Time: 0:00
 17:14

Laboratory Data

SDG ID: GBD71443
 Phoenix ID: BD71445

Project ID: 20-30 MARCY AVE.
 Client ID: B4 10-12

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	81		%	05/13/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/13/13	BJ/V	SW3545
Field Extraction	Completed			05/11/13		SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,1,1-Trichloroethane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	4.0	ug/Kg	05/15/13	R/J	SW8260
1,1,2-Trichloroethane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloropropene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichloropropane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromoethane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichlorobenzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloroethane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloropropane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichlorobenzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichloropropane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
1,4-Dichlorobenzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
2,2-Dichloropropane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
2-Chlorotoluene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
2-Hexanone	ND	34	ug/Kg	05/15/13	R/J	SW8260
2-Isopropyltoluene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
4-Chlorotoluene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
4-Methyl-2-pentanone	ND	34	ug/Kg	05/15/13	R/J	SW8260
Acetone	ND	34	ug/Kg	05/15/13	R/J	SW8260
Acrylonitrile	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Benzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Bromobenzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Bromochloromethane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Bromodichloromethane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Bromoform	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Bromomethane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Carbon Disulfide	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Carbon tetrachloride	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Chlorobenzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Chloroethane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Chloroform	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Chloromethane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Dibromochloromethane	ND	4.0	ug/Kg	05/15/13	R/J	SW8260
Dibromomethane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Dichlorodifluoromethane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Ethylbenzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Hexachlorobutadiene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Isopropylbenzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
m&p-Xylene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Methyl Ethyl Ketone	ND	40	ug/Kg	05/15/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	13	ug/Kg	05/15/13	R/J	SW8260
Methylene chloride	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Naphthalene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
n-Butylbenzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
n-Propylbenzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
o-Xylene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
p-Isopropyltoluene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
sec-Butylbenzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Styrene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
tert-Butylbenzene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Tetrachloroethene	16	6.7	ug/Kg	05/15/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	13	ug/Kg	05/15/13	R/J	SW8260
Toluene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Total Xylenes	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	13	ug/Kg	05/15/13	R/J	SW8260
Trichloroethene	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Trichlorofluoromethane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Trichlorotrifluoroethane	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
Vinyl chloride	ND	6.7	ug/Kg	05/15/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	102		%	05/15/13	R/J	70 - 130 %
% Bromofluorobenzene	89		%	05/15/13	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
% Dibromofluoromethane	98		%	05/15/13	R/J	70 - 130 %
% Toluene-d8	94		%	05/15/13	R/J	70 - 130 %
<u>Semivolatiles-STARs/CP-51</u>						
Acenaphthene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Acenaphthylene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Anthracene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Benz(a)anthracene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Benzo(a)pyrene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Benzo(b)fluoranthene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Benzo(ghi)perylene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Benzo(k)fluoranthene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Chrysene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Fluoranthene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Fluorene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Naphthalene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Phenanthrene	ND	280	ug/Kg	05/16/13	DD	SW 8270
Pyrene	ND	280	ug/Kg	05/16/13	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2-Fluorobiphenyl	82		%	05/16/13	DD	30 - 130 %
% Nitrobenzene-d5	77		%	05/16/13	DD	30 - 130 %
% Terphenyl-d14	101		%	05/16/13	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

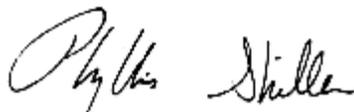
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
 BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date Time
 05/11/13 0:00
 05/13/13 17:14

Laboratory Data

SDG ID: GBD71443
 Phoenix ID: BD71446

Project ID: 20-30 MARCY AVE.
 Client ID: B5 10-12

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	86		%	05/13/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/13/13	BJ/V	SW3545
Field Extraction	Completed			05/11/13		SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,1,1-Trichloroethane	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	9.1	ug/Kg	05/15/13	R/J	SW8260
1,1,2-Trichloroethane	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethane	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethene	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloropropene	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichloropropane	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromoethane	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichlorobenzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloroethane	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloropropane	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichlorobenzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichloropropane	ND	15	ug/Kg	05/15/13	R/J	SW8260
1,4-Dichlorobenzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
2,2-Dichloropropane	ND	15	ug/Kg	05/15/13	R/J	SW8260
2-Chlorotoluene	ND	15	ug/Kg	05/15/13	R/J	SW8260
2-Hexanone	ND	76	ug/Kg	05/15/13	R/J	SW8260
2-Isopropyltoluene	ND	15	ug/Kg	05/15/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
4-Chlorotoluene	ND	15	ug/Kg	05/15/13	R/J	SW8260
4-Methyl-2-pentanone	ND	76	ug/Kg	05/15/13	R/J	SW8260
Acetone	ND	45	ug/Kg	05/15/13	R/J	SW8260
Acrylonitrile	ND	15	ug/Kg	05/15/13	R/J	SW8260
Benzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
Bromobenzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
Bromochloromethane	ND	15	ug/Kg	05/15/13	R/J	SW8260
Bromodichloromethane	ND	15	ug/Kg	05/15/13	R/J	SW8260
Bromoform	ND	15	ug/Kg	05/15/13	R/J	SW8260
Bromomethane	ND	15	ug/Kg	05/15/13	R/J	SW8260
Carbon Disulfide	ND	15	ug/Kg	05/15/13	R/J	SW8260
Carbon tetrachloride	ND	15	ug/Kg	05/15/13	R/J	SW8260
Chlorobenzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
Chloroethane	ND	15	ug/Kg	05/15/13	R/J	SW8260
Chloroform	ND	15	ug/Kg	05/15/13	R/J	SW8260
Chloromethane	ND	15	ug/Kg	05/15/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	15	ug/Kg	05/15/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	15	ug/Kg	05/15/13	R/J	SW8260
Dibromochloromethane	ND	9.1	ug/Kg	05/15/13	R/J	SW8260
Dibromomethane	ND	15	ug/Kg	05/15/13	R/J	SW8260
Dichlorodifluoromethane	ND	15	ug/Kg	05/15/13	R/J	SW8260
Ethylbenzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
Hexachlorobutadiene	ND	15	ug/Kg	05/15/13	R/J	SW8260
Isopropylbenzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
m&p-Xylene	ND	15	ug/Kg	05/15/13	R/J	SW8260
Methyl Ethyl Ketone	ND	91	ug/Kg	05/15/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	30	ug/Kg	05/15/13	R/J	SW8260
Methylene chloride	ND	15	ug/Kg	05/15/13	R/J	SW8260
Naphthalene	ND	15	ug/Kg	05/15/13	R/J	SW8260
n-Butylbenzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
n-Propylbenzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
o-Xylene	ND	15	ug/Kg	05/15/13	R/J	SW8260
p-Isopropyltoluene	ND	15	ug/Kg	05/15/13	R/J	SW8260
sec-Butylbenzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
Styrene	ND	15	ug/Kg	05/15/13	R/J	SW8260
tert-Butylbenzene	ND	15	ug/Kg	05/15/13	R/J	SW8260
Tetrachloroethene	ND	15	ug/Kg	05/15/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	30	ug/Kg	05/15/13	R/J	SW8260
Toluene	ND	15	ug/Kg	05/15/13	R/J	SW8260
Total Xylenes	ND	15	ug/Kg	05/15/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	15	ug/Kg	05/15/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	15	ug/Kg	05/15/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	30	ug/Kg	05/15/13	R/J	SW8260
Trichloroethene	ND	15	ug/Kg	05/15/13	R/J	SW8260
Trichlorofluoromethane	ND	15	ug/Kg	05/15/13	R/J	SW8260
Trichlorotrifluoroethane	ND	15	ug/Kg	05/15/13	R/J	SW8260
Vinyl chloride	ND	15	ug/Kg	05/15/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	102		%	05/15/13	R/J	70 - 130 %
% Bromofluorobenzene	96		%	05/15/13	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
% Dibromofluoromethane	103		%	05/15/13	R/J	70 - 130 %
% Toluene-d8	96		%	05/15/13	R/J	70 - 130 %
<u>Semivolatiles-STARs/CP-51</u>						
Acenaphthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Acenaphthylene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Anthracene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benz(a)anthracene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(a)pyrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(b)fluoranthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(ghi)perylene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Benzo(k)fluoranthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Chrysene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Fluoranthene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Fluorene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Naphthalene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Phenanthrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
Pyrene	ND	270	ug/Kg	05/16/13	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2-Fluorobiphenyl	83		%	05/16/13	DD	30 - 130 %
% Nitrobenzene-d5	84		%	05/16/13	DD	30 - 130 %
% Terphenyl-d14	85		%	05/16/13	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

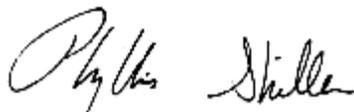
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
 BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date Time
 05/11/13 0:00
 05/13/13 17:14

Laboratory Data

SDG ID: GBD71443
 Phoenix ID: BD71447

Project ID: 20-30 MARCY AVE.
 Client ID: B6 10-12

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	88		%	05/13/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/13/13	BJ/V	SW3545
Field Extraction	Completed			05/11/13		SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,1,1-Trichloroethane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	3.3	ug/Kg	05/15/13	R/J	SW8260
1,1,2-Trichloroethane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloropropene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichloropropane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromoethane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichlorobenzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloroethane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloropropane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichlorobenzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichloropropane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
1,4-Dichlorobenzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
2,2-Dichloropropane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
2-Chlorotoluene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
2-Hexanone	ND	27	ug/Kg	05/15/13	R/J	SW8260
2-Isopropyltoluene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
4-Chlorotoluene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
4-Methyl-2-pentanone	ND	27	ug/Kg	05/15/13	R/J	SW8260
Acetone	ND	27	ug/Kg	05/15/13	R/J	SW8260
Acrylonitrile	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Benzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Bromobenzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Bromochloromethane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Bromodichloromethane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Bromoform	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Bromomethane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Carbon Disulfide	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Carbon tetrachloride	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Chlorobenzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Chloroethane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Chloroform	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Chloromethane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Dibromochloromethane	ND	3.3	ug/Kg	05/15/13	R/J	SW8260
Dibromomethane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Dichlorodifluoromethane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Ethylbenzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Hexachlorobutadiene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Isopropylbenzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
m&p-Xylene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Methyl Ethyl Ketone	ND	33	ug/Kg	05/15/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	05/15/13	R/J	SW8260
Methylene chloride	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Naphthalene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
n-Butylbenzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
n-Propylbenzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
o-Xylene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
p-Isopropyltoluene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
sec-Butylbenzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Styrene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
tert-Butylbenzene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Tetrachloroethene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	11	ug/Kg	05/15/13	R/J	SW8260
Toluene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Total Xylenes	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	05/15/13	R/J	SW8260
Trichloroethene	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Trichlorofluoromethane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Trichlorotrifluoroethane	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
Vinyl chloride	ND	5.5	ug/Kg	05/15/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	102		%	05/15/13	R/J	70 - 130 %
% Bromofluorobenzene	89		%	05/15/13	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
% Dibromofluoromethane	97		%	05/15/13	R/J	70 - 130 %
% Toluene-d8	94		%	05/15/13	R/J	70 - 130 %
<u>Semivolatiles-STARs/CP-51</u>						
Acenaphthene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Acenaphthylene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Anthracene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Benz(a)anthracene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Benzo(a)pyrene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Benzo(b)fluoranthene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Benzo(ghi)perylene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Benzo(k)fluoranthene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Chrysene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Fluoranthene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Fluorene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Naphthalene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Phenanthrene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Pyrene	ND	260	ug/Kg	05/16/13	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2-Fluorobiphenyl	84		%	05/16/13	DD	30 - 130 %
% Nitrobenzene-d5	86		%	05/16/13	DD	30 - 130 %
% Terphenyl-d14	89		%	05/16/13	DD	30 - 130 %

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RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
 BRL=Below Reporting Level

Comments:

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If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 05/11/13
 05/13/13
 Time: 0:00
 17:14

Laboratory Data

SDG ID: GBD71443
 Phoenix ID: BD71448

Project ID: 20-30 MARCY AVE.
 Client ID: B7 10-12

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	81		%	05/13/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/13/13	BJ/V	SW3545
Field Extraction	Completed			05/11/13		SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,1,1-Trichloroethane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	4.6	ug/Kg	05/15/13	R/J	SW8260
1,1,2-Trichloroethane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloropropene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichloropropane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromoethane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichlorobenzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloroethane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloropropane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichlorobenzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichloropropane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
1,4-Dichlorobenzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
2,2-Dichloropropane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
2-Chlorotoluene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
2-Hexanone	ND	39	ug/Kg	05/15/13	R/J	SW8260
2-Isopropyltoluene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
4-Chlorotoluene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
4-Methyl-2-pentanone	ND	39	ug/Kg	05/15/13	R/J	SW8260
Acetone	ND	39	ug/Kg	05/15/13	R/J	SW8260
Acrylonitrile	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Benzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Bromobenzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Bromochloromethane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Bromodichloromethane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Bromoform	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Bromomethane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Carbon Disulfide	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Carbon tetrachloride	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Chlorobenzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Chloroethane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Chloroform	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Chloromethane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Dibromochloromethane	ND	4.6	ug/Kg	05/15/13	R/J	SW8260
Dibromomethane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Dichlorodifluoromethane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Ethylbenzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Hexachlorobutadiene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Isopropylbenzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
m&p-Xylene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Methyl Ethyl Ketone	ND	46	ug/Kg	05/15/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	15	ug/Kg	05/15/13	R/J	SW8260
Methylene chloride	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Naphthalene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
n-Butylbenzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
n-Propylbenzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
o-Xylene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
p-Isopropyltoluene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
sec-Butylbenzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Styrene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
tert-Butylbenzene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Tetrachloroethene	12	7.7	ug/Kg	05/15/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	15	ug/Kg	05/15/13	R/J	SW8260
Toluene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Total Xylenes	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	15	ug/Kg	05/15/13	R/J	SW8260
Trichloroethene	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Trichlorofluoromethane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Trichlorotrifluoroethane	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
Vinyl chloride	ND	7.7	ug/Kg	05/15/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	103		%	05/15/13	R/J	70 - 130 %
% Bromofluorobenzene	89		%	05/15/13	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
% Dibromofluoromethane	102		%	05/15/13	R/J	70 - 130 %
% Toluene-d8	95		%	05/15/13	R/J	70 - 130 %
<u>Semivolatiles-STARs/CP-51</u>						
Acenaphthene	ND	290	ug/Kg	05/16/13	DD	SW 8270
Acenaphthylene	ND	290	ug/Kg	05/16/13	DD	SW 8270
Anthracene	ND	290	ug/Kg	05/16/13	DD	SW 8270
Benz(a)anthracene	ND	290	ug/Kg	05/16/13	DD	SW 8270
Benzo(a)pyrene	ND	290	ug/Kg	05/16/13	DD	SW 8270
Benzo(b)fluoranthene	ND	290	ug/Kg	05/16/13	DD	SW 8270
Benzo(ghi)perylene	ND	290	ug/Kg	05/16/13	DD	SW 8270
Benzo(k)fluoranthene	ND	290	ug/Kg	05/16/13	DD	SW 8270
Chrysene	ND	290	ug/Kg	05/16/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	290	ug/Kg	05/16/13	DD	SW 8270
Fluoranthene	ND	290	ug/Kg	05/16/13	DD	SW 8270
Fluorene	ND	290	ug/Kg	05/16/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	290	ug/Kg	05/16/13	DD	SW 8270
Naphthalene	ND	290	ug/Kg	05/16/13	DD	SW 8270
Phenanthrene	ND	290	ug/Kg	05/16/13	DD	SW 8270
Pyrene	ND	290	ug/Kg	05/16/13	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2-Fluorobiphenyl	81		%	05/16/13	DD	30 - 130 %
% Nitrobenzene-d5	83		%	05/16/13	DD	30 - 130 %
% Terphenyl-d14	89		%	05/16/13	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

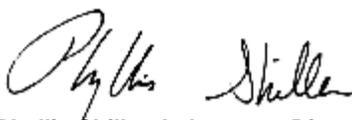
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
 BRL=Below Reporting Level

Comments:

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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



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 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 05/11/13
 05/13/13
 Time: 0:00
 17:14

Laboratory Data

SDG ID: GBD71443
 Phoenix ID: BD71449

Project ID: 20-30 MARCY AVE.
 Client ID: B8 10-12

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	89		%	05/13/13	JL	E160.3
Soil Extraction SVOA PAH	Completed			05/13/13	BJ/V	SW3545
Field Extraction	Completed			05/11/13		SW5035

Volatiles

1,1,1,2-Tetrachloroethane	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,1,1-Trichloroethane	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,1,2,2-Tetrachloroethane	ND	6.2	ug/Kg	05/15/13	R/J	SW8260
1,1,2-Trichloroethane	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethane	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloroethene	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,1-Dichloropropene	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichlorobenzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,2,3-Trichloropropane	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trichlorobenzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,2,4-Trimethylbenzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromo-3-chloropropane	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,2-Dibromoethane	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichlorobenzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloroethane	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,2-Dichloropropane	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichlorobenzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,3-Dichloropropane	ND	10	ug/Kg	05/15/13	R/J	SW8260
1,4-Dichlorobenzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
2,2-Dichloropropane	ND	10	ug/Kg	05/15/13	R/J	SW8260
2-Chlorotoluene	ND	10	ug/Kg	05/15/13	R/J	SW8260
2-Hexanone	ND	51	ug/Kg	05/15/13	R/J	SW8260
2-Isopropyltoluene	ND	10	ug/Kg	05/15/13	R/J	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
4-Chlorotoluene	ND	10	ug/Kg	05/15/13	R/J	SW8260
4-Methyl-2-pentanone	ND	51	ug/Kg	05/15/13	R/J	SW8260
Acetone	ND	50	ug/Kg	05/15/13	R/J	SW8260
Acrylonitrile	ND	10	ug/Kg	05/15/13	R/J	SW8260
Benzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
Bromobenzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
Bromochloromethane	ND	10	ug/Kg	05/15/13	R/J	SW8260
Bromodichloromethane	ND	10	ug/Kg	05/15/13	R/J	SW8260
Bromoform	ND	10	ug/Kg	05/15/13	R/J	SW8260
Bromomethane	ND	10	ug/Kg	05/15/13	R/J	SW8260
Carbon Disulfide	ND	10	ug/Kg	05/15/13	R/J	SW8260
Carbon tetrachloride	ND	10	ug/Kg	05/15/13	R/J	SW8260
Chlorobenzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
Chloroethane	ND	10	ug/Kg	05/15/13	R/J	SW8260
Chloroform	ND	10	ug/Kg	05/15/13	R/J	SW8260
Chloromethane	ND	10	ug/Kg	05/15/13	R/J	SW8260
cis-1,2-Dichloroethene	ND	10	ug/Kg	05/15/13	R/J	SW8260
cis-1,3-Dichloropropene	ND	10	ug/Kg	05/15/13	R/J	SW8260
Dibromochloromethane	ND	6.2	ug/Kg	05/15/13	R/J	SW8260
Dibromomethane	ND	10	ug/Kg	05/15/13	R/J	SW8260
Dichlorodifluoromethane	ND	10	ug/Kg	05/15/13	R/J	SW8260
Ethylbenzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
Hexachlorobutadiene	ND	10	ug/Kg	05/15/13	R/J	SW8260
Isopropylbenzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
m&p-Xylene	ND	10	ug/Kg	05/15/13	R/J	SW8260
Methyl Ethyl Ketone	ND	62	ug/Kg	05/15/13	R/J	SW8260
Methyl t-butyl ether (MTBE)	ND	21	ug/Kg	05/15/13	R/J	SW8260
Methylene chloride	ND	10	ug/Kg	05/15/13	R/J	SW8260
Naphthalene	ND	10	ug/Kg	05/15/13	R/J	SW8260
n-Butylbenzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
n-Propylbenzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
o-Xylene	ND	10	ug/Kg	05/15/13	R/J	SW8260
p-Isopropyltoluene	ND	10	ug/Kg	05/15/13	R/J	SW8260
sec-Butylbenzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
Styrene	ND	10	ug/Kg	05/15/13	R/J	SW8260
tert-Butylbenzene	ND	10	ug/Kg	05/15/13	R/J	SW8260
Tetrachloroethene	ND	10	ug/Kg	05/15/13	R/J	SW8260
Tetrahydrofuran (THF)	ND	21	ug/Kg	05/15/13	R/J	SW8260
Toluene	ND	10	ug/Kg	05/15/13	R/J	SW8260
Total Xylenes	ND	10	ug/Kg	05/15/13	R/J	SW8260
trans-1,2-Dichloroethene	ND	10	ug/Kg	05/15/13	R/J	SW8260
trans-1,3-Dichloropropene	ND	10	ug/Kg	05/15/13	R/J	SW8260
trans-1,4-dichloro-2-butene	ND	21	ug/Kg	05/15/13	R/J	SW8260
Trichloroethene	ND	10	ug/Kg	05/15/13	R/J	SW8260
Trichlorofluoromethane	ND	10	ug/Kg	05/15/13	R/J	SW8260
Trichlorotrifluoroethane	ND	10	ug/Kg	05/15/13	R/J	SW8260
Vinyl chloride	ND	10	ug/Kg	05/15/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	102		%	05/15/13	R/J	70 - 130 %
% Bromofluorobenzene	90		%	05/15/13	R/J	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
% Dibromofluoromethane	105		%	05/15/13	R/J	70 - 130 %
% Toluene-d8	95		%	05/15/13	R/J	70 - 130 %
<u>Semivolatiles-STARs/CP-51</u>						
Acenaphthene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Acenaphthylene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Anthracene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Benz(a)anthracene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Benzo(a)pyrene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Benzo(b)fluoranthene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Benzo(ghi)perylene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Benzo(k)fluoranthene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Chrysene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Fluoranthene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Fluorene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Naphthalene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Phenanthrene	ND	260	ug/Kg	05/16/13	DD	SW 8270
Pyrene	ND	260	ug/Kg	05/16/13	DD	SW 8270
<u>QA/QC Surrogates</u>						
% 2-Fluorobiphenyl	89		%	05/16/13	DD	30 - 130 %
% Nitrobenzene-d5	86		%	05/16/13	DD	30 - 130 %
% Terphenyl-d14	93		%	05/16/13	DD	30 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

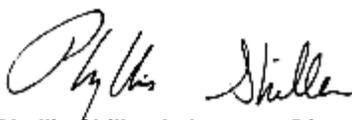
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
 BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 20, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date Time
 05/11/13 0:00
 05/13/13 17:14

Laboratory Data

SDG ID: GBD71443
 Phoenix ID: BD71450

Project ID: 20-30 MARCY AVE.
 Client ID: B8 0-4

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Silver	< 1.5	1.5	mg/Kg	05/14/13	TH	SW6010
Aluminum	12900	64	mg/Kg	05/14/13	TH	SW6010
Arsenic	25.9	0.9	mg/Kg	05/14/13	TH	SW6010
Barium	3410	4.3	mg/Kg	05/14/13	TH	SW6010
Beryllium	0.72	0.34	mg/Kg	05/14/13	TH	SW6010
Calcium	18500	64	mg/Kg	05/14/13	TH	SW6010
Cadmium	3.59	0.43	mg/Kg	05/14/13	TH	SW6010
Cobalt	7.46	0.43	mg/Kg	05/14/13	TH	SW6010
Chromium	34.1	0.43	mg/Kg	05/14/13	TH	SW6010
Copper	153	4.3	mg/kg	05/14/13	TH	SW6010
Iron	27200	64	mg/Kg	05/14/13	TH	SW6010
Mercury	8.14	0.09	mg/Kg	05/14/13	RS	SW-7471
Potassium	1610	6.4	mg/Kg	05/14/13	TH	SW6010
Magnesium	5010	6.4	mg/Kg	05/14/13	TH	SW6010
Manganese	390	4.3	mg/Kg	05/14/13	TH	SW6010
Sodium	4590	6.4	mg/Kg	05/14/13	TH	SW6010
Nickel	87.0	0.43	mg/Kg	05/14/13	TH	SW6010
Lead	877	4.3	mg/Kg	05/14/13	TH	SW6010
Antimony	< 4.3	4.3	mg/Kg	05/14/13	TH	SW6010
Selenium	< 1.7	1.7	mg/Kg	05/14/13	TH	SW6010
TCLP Lead	1.10	0.10	mg/L	05/16/13	LK	SW6010
Thallium	< 0.7	0.7	mg/Kg	05/14/13	TH	SW6010
TCLP Metals Digestion	Completed			05/15/13	X/X	SW3005
Vanadium	494	4.3	mg/Kg	05/14/13	TH	SW6010
Zinc	599	4.3	mg/Kg	05/14/13	TH	SW6010
Percent Solid	82		%	05/13/13	JL	E160.3
Mercury Digestion	Completed			05/14/13	X/X	SW7471
TCLP Extraction for Metals	Completed			05/14/13	x	EPA 1311

B

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Total Metals Digest	Completed			05/13/13	Z/AG	SW846 - 3050

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 20, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

May 20, 2013

QA/QC Data

SDG I.D.: GBD71443

Parameter	Blank	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 230326, QC Sample No: BD71375 (BD71450)												
Mercury - Soil	BRL	<0.07	<0.08	NC	112	108	3.6	111	109	1.8	70 - 130	30
Comment: Additional Mercury criteria: LCS acceptance range for waters is 80-120% and for soils is 70-130%.												
QA/QC Batch 230301, QC Sample No: BD71430 (BD71450)												
<u>ICP Metals - Soil</u>												
Aluminum	BRL	12200	12700	4.00	100	105	4.9	NC	NC	NC	75 - 125	30
Antimony	BRL	<3.7	<3.7	NC	101	101	0.0	84.0	84.4	0.5	75 - 125	30
Arsenic	BRL	9.2	11.3	20.5	98.6	104	5.3	94.5	95.1	0.6	75 - 125	30
Barium	BRL	38.2	42.9	11.6	110	117	6.2	>130	96.8	NC	75 - 125	30 m
Beryllium	BRL	0.73	0.76	NC	104	105	1.0	95.8	96.6	0.8	75 - 125	30
Cadmium	BRL	1.22	0.98	NC	107	107	0.0	94.7	94.7	0.0	75 - 125	30
Calcium	BRL	1490	1660	10.8	111	114	2.7	NC	NC	NC	75 - 125	30
Chromium	BRL	17.3	19.0	9.40	107	109	1.9	97.1	98.3	1.2	75 - 125	30
Cobalt	BRL	10.1	11.1	9.40	106	107	0.9	>130	92.0	NC	75 - 125	30 m
Copper	1.77	48.4	29.8	47.6	119	116	2.6	87.0	77.0	12.2	75 - 125	30 r
Iron	BRL	17400	19200	9.80	114	121	6.0	NC	NC	NC	75 - 125	30
Lead	BRL	77.3	88.1	13.1	98.9	104	5.0	>130	104	NC	75 - 125	30 m
Magnesium	BRL	5700	5890	3.30	111	118	6.1	NC	NC	NC	75 - 125	30
Manganese	BRL	340	392	14.2	105	107	1.9	>130	79.9	NC	75 - 125	30 m
Nickel	BRL	12.5	11.9	4.90	107	106	0.9	97.0	94.9	2.2	75 - 125	30
Potassium	BRL	932	984	5.40	90.2	96.4	6.6	>130	>130	NC	75 - 125	30 m
Selenium	BRL	<1.5	<1.5	NC	86.1	92.7	7.4	85.9	85.4	0.6	75 - 125	30
Silver	BRL	<0.37	<0.37	NC	95.8	103	7.2	95.5	96.0	0.5	75 - 125	30
Sodium	BRL	520	583	11.4	112	117	4.4	>130	>130	NC	75 - 125	30 m
Thallium	BRL	<0.6	<1.5	NC	98.9	106	6.9	93.6	94.6	1.1	75 - 125	30
Vanadium	BRL	30.1	32.8	8.60	104	107	2.8	101	97.1	3.9	75 - 125	30
Zinc	BRL	172	169	1.80	101	103	2.0	106	88.5	18.0	75 - 125	30
QA/QC Batch 230497, QC Sample No: BD78557 (BD71450)												
<u>ICP Metals - TCLP Extraction</u>												
Lead	BRL	<0.010	<0.010	NC	96.4	96.7	0.3	94.0	93.6	0.4	75 - 125	20

m = This parameter is outside laboratory ms/msd specified recovery limits.
 r = This parameter is outside laboratory rpd specified recovery limits.



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

May 20, 2013

QA/QC Data

SDG I.D.: GBD71443

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 230307, QC Sample No: BD71443 (BD71443, BD71444, BD71445, BD71446, BD71447, BD71448, BD71449)									
Polynuclear Aromatic HC - Soil									
Acenaphthene	ND	88	88	0.0	91	93	2.2	30 - 130	30
Acenaphthylene	ND	86	86	0.0	92	92	0.0	30 - 130	30
Anthracene	ND	91	91	0.0	94	92	2.2	30 - 130	30
Benz(a)anthracene	ND	87	88	1.1	89	90	1.1	30 - 130	30
Benzo(a)pyrene	ND	84	85	1.2	84	86	2.4	30 - 130	30
Benzo(b)fluoranthene	ND	96	96	0.0	98	102	4.0	30 - 130	30
Benzo(ghi)perylene	ND	81	81	0.0	96	87	9.8	30 - 130	30
Benzo(k)fluoranthene	ND	98	101	3.0	90	95	5.4	30 - 130	30
Chrysene	ND	88	88	0.0	92	91	1.1	30 - 130	30
Dibenz(a,h)anthracene	ND	80	80	0.0	99	91	8.4	30 - 130	30
Fluoranthene	ND	91	92	1.1	95	94	1.1	30 - 130	30
Fluorene	ND	90	90	0.0	94	94	0.0	30 - 130	30
Indeno(1,2,3-cd)pyrene	ND	82	82	0.0	82	74	10.3	30 - 130	30
Naphthalene	ND	86	81	6.0	87	88	1.1	30 - 130	30
Phenanthrene	ND	92	94	2.2	96	95	1.0	30 - 130	30
Pyrene	ND	88	90	2.2	94	92	2.2	30 - 130	30
% 2-Fluorobiphenyl	89	88	85	3.5	87	86	1.2	30 - 130	30
% Nitrobenzene-d5	90	79	75	5.2	85	86	1.2	30 - 130	30
% Terphenyl-d14	96	96	96	0.0	94	93	1.1	30 - 130	30

Comment:

Additional 8270 criteria: 20% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 15-110%, for soils 30-130%)

QA/QC Batch 230521, QC Sample No: BD71482 (BD71443, BD71444, BD71445, BD71446, BD71447, BD71448, BD71449)

Volatiles - Soil

1,1,1,2-Tetrachloroethane	ND	112	108	3.6	103	112	8.4	70 - 130	30
1,1,1-Trichloroethane	ND	94	89	5.5	90	97	7.5	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	96	94	2.1	<40	<40	NC	70 - 130	30
1,1,2-Trichloroethane	ND	97	101	4.0	90	89	1.1	70 - 130	30
1,1-Dichloroethane	ND	95	92	3.2	91	95	4.3	70 - 130	30
1,1-Dichloroethene	ND	91	85	6.8	91	97	6.4	70 - 130	30
1,1-Dichloropropene	ND	101	94	7.2	94	105	11.1	70 - 130	30
1,2,3-Trichlorobenzene	ND	92	103	11.3	78	80	2.5	70 - 130	30
1,2,3-Trichloropropane	ND	98	88	10.8	90	92	2.2	70 - 130	30
1,2,4-Trichlorobenzene	ND	89	97	8.6	77	81	5.1	70 - 130	30
1,2,4-Trimethylbenzene	ND	93	89	4.4	86	96	11.0	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	120	130	8.0	112	112	0.0	70 - 130	30
1,2-Dibromoethane	ND	98	104	5.9	94	92	2.2	70 - 130	30
1,2-Dichlorobenzene	ND	95	94	1.1	87	95	8.8	70 - 130	30
1,2-Dichloroethane	ND	98	100	2.0	95	96	1.0	70 - 130	30
1,2-Dichloropropane	ND	97	96	1.0	92	96	4.3	70 - 130	30
1,3,5-Trimethylbenzene	ND	94	86	8.9	87	99	12.9	70 - 130	30

QA/QC Data

SDG I.D.: GBD71443

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
1,3-Dichlorobenzene	ND	96	92	4.3	86	96	11.0	70 - 130	30
1,3-Dichloropropane	ND	99	99	0.0	95	97	2.1	70 - 130	30
1,4-Dichlorobenzene	ND	92	90	2.2	84	91	8.0	70 - 130	30
2,2-Dichloropropane	ND	96	92	4.3	88	94	6.6	70 - 130	30
2-Chlorotoluene	ND	104	95	9.0	95	108	12.8	70 - 130	30
2-Hexanone	ND	77	86	11.0	101	97	4.0	70 - 130	30
2-Isopropyltoluene	ND	97	93	4.2	93	104	11.2	70 - 130	30
4-Chlorotoluene	ND	97	91	6.4	92	103	11.3	70 - 130	30
4-Methyl-2-pentanone	ND	92	103	11.3	99	92	7.3	70 - 130	30
Acetone	ND	64	71	10.4	112	96	15.4	70 - 130	30
Acrylonitrile	ND	93	102	9.2	100	89	11.6	70 - 130	30
Benzene	ND	91	87	4.5	87	94	7.7	70 - 130	30
Bromobenzene	ND	106	100	5.8	99	109	9.6	70 - 130	30
Bromochloromethane	ND	104	103	1.0	101	100	1.0	70 - 130	30
Bromodichloromethane	ND	92	92	0.0	87	90	3.4	70 - 130	30
Bromoform	ND	112	116	3.5	106	108	1.9	70 - 130	30
Bromomethane	ND	99	89	10.6	89	106	17.4	70 - 130	30
Carbon Disulfide	ND	83	77	7.5	83	91	9.2	70 - 130	30
Carbon tetrachloride	ND	108	103	4.7	100	114	13.1	70 - 130	30
Chlorobenzene	ND	102	98	4.0	94	103	9.1	70 - 130	30
Chloroethane	ND	94	87	7.7	93	100	7.3	70 - 130	30
Chloroform	ND	88	85	3.5	84	88	4.7	70 - 130	30
Chloromethane	ND	97	95	2.1	105	106	0.9	70 - 130	30
cis-1,2-Dichloroethene	ND	94	95	1.1	92	91	1.1	70 - 130	30
cis-1,3-Dichloropropene	ND	96	98	2.1	89	91	2.2	70 - 130	30
Dibromochloromethane	ND	111	110	0.9	104	109	4.7	70 - 130	30
Dibromomethane	ND	97	102	5.0	96	94	2.1	70 - 130	30
Dichlorodifluoromethane	ND	106	102	3.8	112	115	2.6	70 - 130	30
Ethylbenzene	ND	95	89	6.5	90	100	10.5	70 - 130	30
Hexachlorobutadiene	ND	80	91	12.9	90	100	10.5	70 - 130	30
Isopropylbenzene	ND	105	94	11.1	97	113	15.2	70 - 130	30
m&p-Xylene	ND	95	90	5.4	91	99	8.4	70 - 130	30
Methyl ethyl ketone	ND	64	76	17.1	97	84	14.4	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	85	87	2.3	86	84	2.4	70 - 130	30
Methylene chloride	ND	78	77	1.3	80	80	0.0	70 - 130	30
Naphthalene	ND	102	122	17.9	90	89	1.1	70 - 130	30
n-Butylbenzene	ND	80	79	1.3	80	90	11.8	70 - 130	30
n-Propylbenzene	ND	103	94	9.1	94	109	14.8	70 - 130	30
o-Xylene	ND	97	94	3.1	91	99	8.4	70 - 130	30
p-Isopropyltoluene	ND	99	94	5.2	93	106	13.1	70 - 130	30
sec-Butylbenzene	ND	90	83	8.1	87	100	13.9	70 - 130	30
Styrene	ND	90	88	2.2	88	93	5.5	70 - 130	30
tert-Butylbenzene	ND	103	94	9.1	96	109	12.7	70 - 130	30
Tetrachloroethene	ND	109	99	9.6	101	114	12.1	70 - 130	30
Tetrahydrofuran (THF)	ND	87	97	10.9	93	82	12.6	70 - 130	30
Toluene	ND	92	90	2.2	88	94	6.6	70 - 130	30
trans-1,2-Dichloroethene	ND	86	81	6.0	82	87	5.9	70 - 130	30
trans-1,3-Dichloropropene	ND	94	97	3.1	90	87	3.4	70 - 130	30
trans-1,4-dichloro-2-butene	ND	97	107	9.8	99	96	3.1	70 - 130	30
Trichloroethene	ND	106	101	4.8	>150	>150	NC	70 - 130	30
Trichlorofluoromethane	ND	97	90	7.5	93	102	9.2	70 - 130	30
Trichlorotrifluoroethane	ND	103	96	7.0	105	111	5.6	70 - 130	30
Vinyl chloride	ND	105	101	3.9	107	112	4.6	70 - 130	30

QA/QC Data

SDG I.D.: GBD71443

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% 1,2-dichlorobenzene-d4	102	100	102	2.0	102	102	0.0	70 - 130	30
% Bromofluorobenzene	94	95	97	2.1	96	94	2.1	70 - 130	30
% Dibromofluoromethane	97	96	100	4.1	97	93	4.2	70 - 130	30
% Toluene-d8	96	94	95	1.1	93	92	1.1	70 - 130	30

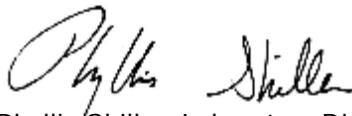
Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-160%.

l = This parameter is outside laboratory lcs/lcsd specified recovery limits.
m = This parameter is outside laboratory ms/msd specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

- RPD - Relative Percent Difference
- LCS - Laboratory Control Sample
- LCSD - Laboratory Control Sample Duplicate
- MS - Matrix Spike
- MS Dup - Matrix Spike Duplicate
- NC - No Criteria
- Intf - Interference


Phyllis Shiller, Laboratory Director
May 20, 2013

Sample Criteria Exceedences Report

GBD71443 - EBC

Requested Criteria: 375, 375RRS, 375RS

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BD71450	AS-SM	Arsenic	NY / 375-6.8 Metals / Residential	25.9	0.9	16	16	mg/Kg
BD71450	AS-SM	Arsenic	NY / 375-6.8 Metals / Residential Restricted	25.9	0.9	16	16	mg/Kg
BD71450	AS-SM	Arsenic	NY / 375-6.8 Metals / Unrestricted Use Soil	25.9	0.9	13	13	mg/Kg
BD71450	BA-SM	Barium	NY / 375-6.8 Metals / Residential	3410	4.3	350	350	mg/Kg
BD71450	BA-SM	Barium	NY / 375-6.8 Metals / Residential Restricted	3410	4.3	400	400	mg/Kg
BD71450	BA-SM	Barium	NY / 375-6.8 Metals / Unrestricted Use Soil	3410	4.3	350	350	mg/Kg
BD71450	CD-SM	Cadmium	NY / 375-6.8 Metals / Residential	3.59	0.43	2.5	2.5	mg/Kg
BD71450	CD-SM	Cadmium	NY / 375-6.8 Metals / Unrestricted Use Soil	3.59	0.43	2.5	2.5	mg/Kg
BD71450	CR-SM	Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	34.1	0.43	1	1	mg/Kg
BD71450	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	153	4.3	50	50	mg/kg
BD71450	HG-SM	Mercury	NY / 375-6.8 Metals / Residential	8.14	0.09	0.81	0.81	mg/Kg
BD71450	HG-SM	Mercury	NY / 375-6.8 Metals / Residential Restricted	8.14	0.09	0.81	0.81	mg/Kg
BD71450	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	8.14	0.09	0.18	0.18	mg/Kg
BD71450	NI-SM	Nickel	NY / 375-6.8 Metals / Unrestricted Use Soil	87.0	0.43	30	30	mg/Kg
BD71450	PB-SM	Lead	NY / 375-6.8 Metals / Residential	877	4.3	400	400	mg/Kg
BD71450	PB-SM	Lead	NY / 375-6.8 Metals / Residential Restricted	877	4.3	400	400	mg/Kg
BD71450	PB-SM	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	877	4.3	63	63	mg/Kg
BD71450	ZN-SM	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	599	4.3	109	109	mg/Kg

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



NY Temperature Narration

May 20, 2013

SDG I.D.: GBD71443

The samples in this delivery group were received at 4°C.
(Note acceptance criteria is above freezing up to 6°C)

NY/NJ CHAIN OF CUSTODY RECORD



587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax (860) 645-0823

Client Services (860) 645-8726

Customer: EBC Project: 20-30 Mary Ave
 Address: 1808 Middle County Rd Report to: EBC
Ridge, NY 11961 Invoice to: _____
 Project P.O.: _____
 Phone #: (631) 504 6000
 Fax #: _____

Client Sample - Information - Identification
 Sampler's Signature: [Signature] Date: 5-11-13
 Matrix Code: DW = drinking water S = soil/solid O = oil
GW = groundwater SL = sludge A = air X = other

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	Analysis Request
71443	B1 (10-12)	S	5-11-13		X
71444	B3 (10-12)				
71445	B4 (10-12)				
71446	B5 (10-12)				
71447	B6 (10-12)				
71448	B7 (10-12)				
71449	B8 (10-12)				
71450	B8 (0-4)				X

Relinquished by: [Signature] Date: 5-12-13 Time: 2:00
 Accepted by: [Signature] Date: 5-13-13 Time: 17:14

Comments, Special Requirements or Regulations:

Turnaround: 1 Day* 2 Days* 3 Days* 5 Days 10 Days Other
 * SURCHARGE APPLIES

State where samples were collected: NY

Data Format:
 Phoenix Std Report
 Excel
 PDF
 GIS/Key
 EQUIS
 NJ Hazsite EDD
 NY EZ EDD (ASP)
 Other

Data Package:
 NJ Reduced Deliv.
 NY Enhanced (ASP B)
 Other



Wednesday, May 22, 2013

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 20-30 MARCY AVE.
Sample ID#s: BD71451 - BD71457

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



SDG Comments

May 22, 2013

SDG I.D.: GBD71451

BD71453 - The pH in the preserved vial was greater than 2.

BD71456 - The pH in the preserved vial was greater than 2.



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 22, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 05/11/13
 05/13/13
 Time: 0:00
 17:14

Laboratory Data

SDG ID: GBD71451
 Phoenix ID: BD71451

Project ID: 20-30 MARCY AVE.
 Client ID: GW1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	05/14/13	R/T	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,4-Trimethylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	05/14/13	R/T	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
2-Chlorotoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
2-Hexanone	ND	5.0	ug/L	05/14/13	R/T	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
4-Chlorotoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	05/14/13	R/T	SW8260
Acetone	ND	25	ug/L	05/14/13	R/T	SW8260

Client ID: GW1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	5.0	ug/L	05/14/13	R/T	SW8260
Benzene	ND	0.70	ug/L	05/14/13	R/T	SW8260
Bromobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Bromochloromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Bromodichloromethane	ND	0.50	ug/L	05/14/13	R/T	SW8260
Bromoform	ND	1.0	ug/L	05/14/13	R/T	SW8260
Bromomethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Carbon Disulfide	ND	5.0	ug/L	05/14/13	R/T	SW8260
Carbon tetrachloride	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chloroform	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chloromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
cis-1,2-Dichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
cis-1,3-Dichloropropene	ND	0.50	ug/L	05/14/13	R/T	SW8260
Dibromochloromethane	ND	0.50	ug/L	05/14/13	R/T	SW8260
Dibromomethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Ethylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	05/14/13	R/T	SW8260
Isopropylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
m&p-Xylene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	05/14/13	R/T	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	05/14/13	R/T	SW8260
Methylene chloride	ND	1.0	ug/L	05/14/13	R/T	SW8260
Naphthalene	ND	1.0	ug/L	05/14/13	R/T	SW8260
n-Butylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
n-Propylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
o-Xylene	ND	1.0	ug/L	05/14/13	R/T	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
sec-Butylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Styrene	ND	1.0	ug/L	05/14/13	R/T	SW8260
tert-Butylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Tetrachloroethene	15	1.0	ug/L	05/14/13	R/T	SW8260
Tetrahydrofuran (THF)	ND	2.5	ug/L	05/14/13	R/T	SW8260
Toluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Total Xylenes	ND	1.0	ug/L	05/14/13	R/T	SW8260
trans-1,2-Dichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
trans-1,3-Dichloropropene	ND	0.50	ug/L	05/14/13	R/T	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	05/14/13	R/T	SW8260
Trichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Vinyl chloride	ND	1.0	ug/L	05/14/13	R/T	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	100		%	05/14/13	R/T	70 - 130 %
% Bromofluorobenzene	87		%	05/14/13	R/T	70 - 130 %
% Dibromofluoromethane	95		%	05/14/13	R/T	70 - 130 %
% Toluene-d8	92		%	05/14/13	R/T	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

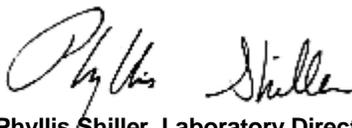
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

May 22, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 22, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date

05/11/13
 05/13/13

Time

0:00
 17:14

Laboratory Data

SDG ID: GBD71451
 Phoenix ID: BD71452

Project ID: 20-30 MARCY AVE.
 Client ID: GW3

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	05/14/13	R/T	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,4-Trimethylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	05/14/13	R/T	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
2-Chlorotoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
2-Hexanone	ND	5.0	ug/L	05/14/13	R/T	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
4-Chlorotoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	05/14/13	R/T	SW8260
Acetone	ND	25	ug/L	05/14/13	R/T	SW8260

Client ID: GW3

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	5.0	ug/L	05/14/13	R/T	SW8260
Benzene	ND	0.70	ug/L	05/14/13	R/T	SW8260
Bromobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Bromochloromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Bromodichloromethane	ND	0.50	ug/L	05/14/13	R/T	SW8260
Bromoform	ND	1.0	ug/L	05/14/13	R/T	SW8260
Bromomethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Carbon Disulfide	ND	5.0	ug/L	05/14/13	R/T	SW8260
Carbon tetrachloride	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chloroform	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chloromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
cis-1,2-Dichloroethene	1.4	1.0	ug/L	05/14/13	R/T	SW8260
cis-1,3-Dichloropropene	ND	0.50	ug/L	05/14/13	R/T	SW8260
Dibromochloromethane	ND	0.50	ug/L	05/14/13	R/T	SW8260
Dibromomethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Ethylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	05/14/13	R/T	SW8260
Isopropylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
m&p-Xylene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	05/14/13	R/T	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	05/14/13	R/T	SW8260
Methylene chloride	ND	1.0	ug/L	05/14/13	R/T	SW8260
Naphthalene	ND	1.0	ug/L	05/14/13	R/T	SW8260
n-Butylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
n-Propylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
o-Xylene	ND	1.0	ug/L	05/14/13	R/T	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
sec-Butylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Styrene	ND	1.0	ug/L	05/14/13	R/T	SW8260
tert-Butylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Tetrachloroethene	25	1.0	ug/L	05/14/13	R/T	SW8260
Tetrahydrofuran (THF)	ND	2.5	ug/L	05/14/13	R/T	SW8260
Toluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Total Xylenes	ND	1.0	ug/L	05/14/13	R/T	SW8260
trans-1,2-Dichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
trans-1,3-Dichloropropene	ND	0.50	ug/L	05/14/13	R/T	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	05/14/13	R/T	SW8260
Trichloroethene	3.8	1.0	ug/L	05/14/13	R/T	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Vinyl chloride	ND	1.0	ug/L	05/14/13	R/T	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	100		%	05/14/13	R/T	70 - 130 %
% Bromofluorobenzene	86		%	05/14/13	R/T	70 - 130 %
% Dibromofluoromethane	95		%	05/14/13	R/T	70 - 130 %
% Toluene-d8	95		%	05/14/13	R/T	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

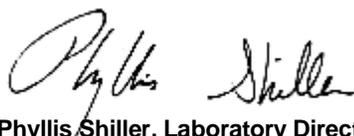
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 22, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 22, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 05/11/13
 05/13/13
 Time: 0:00
 17:14

Laboratory Data

SDG ID: GBD71451
 Phoenix ID: BD71453

Project ID: 20-30 MARCY AVE.
 Client ID: GW4

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	05/14/13	R/T	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,4-Trimethylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	05/14/13	R/T	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
2-Chlorotoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
2-Hexanone	ND	5.0	ug/L	05/14/13	R/T	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
4-Chlorotoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	05/14/13	R/T	SW8260
Acetone	ND	25	ug/L	05/14/13	R/T	SW8260

Client ID: GW4

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	5.0	ug/L	05/14/13	R/T	SW8260
Benzene	ND	0.70	ug/L	05/14/13	R/T	SW8260
Bromobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Bromochloromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Bromodichloromethane	ND	0.50	ug/L	05/14/13	R/T	SW8260
Bromoform	ND	1.0	ug/L	05/14/13	R/T	SW8260
Bromomethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Carbon Disulfide	ND	5.0	ug/L	05/14/13	R/T	SW8260
Carbon tetrachloride	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chloroform	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chloromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
cis-1,2-Dichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
cis-1,3-Dichloropropene	ND	0.50	ug/L	05/14/13	R/T	SW8260
Dibromochloromethane	ND	0.50	ug/L	05/14/13	R/T	SW8260
Dibromomethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Ethylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	05/14/13	R/T	SW8260
Isopropylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
m&p-Xylene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	05/14/13	R/T	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	05/14/13	R/T	SW8260
Methylene chloride	ND	1.0	ug/L	05/14/13	R/T	SW8260
Naphthalene	ND	1.0	ug/L	05/14/13	R/T	SW8260
n-Butylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
n-Propylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
o-Xylene	ND	1.0	ug/L	05/14/13	R/T	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
sec-Butylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Styrene	ND	1.0	ug/L	05/14/13	R/T	SW8260
tert-Butylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Tetrachloroethene	79	10.0	ug/L	05/14/13	R/T	SW8260
Tetrahydrofuran (THF)	ND	2.5	ug/L	05/14/13	R/T	SW8260
Toluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Total Xylenes	ND	1.0	ug/L	05/14/13	R/T	SW8260
trans-1,2-Dichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
trans-1,3-Dichloropropene	ND	0.50	ug/L	05/14/13	R/T	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	05/14/13	R/T	SW8260
Trichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Vinyl chloride	ND	1.0	ug/L	05/14/13	R/T	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	100		%	05/14/13	R/T	70 - 130 %
% Bromofluorobenzene	85		%	05/14/13	R/T	70 - 130 %
% Dibromofluoromethane	99		%	05/14/13	R/T	70 - 130 %
% Toluene-d8	95		%	05/14/13	R/T	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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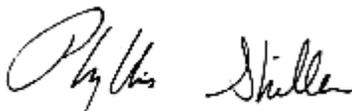
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

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Phyllis Shiller, Laboratory Director

May 22, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 22, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 05/11/13
 05/13/13
 Time: 0:00
 17:14

Laboratory Data

SDG ID: GBD71451
 Phoenix ID: BD71454

Project ID: 20-30 MARCY AVE.
 Client ID: GW5

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	05/14/13	R/T	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,4-Trimethylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	05/14/13	R/T	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
2-Chlorotoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
2-Hexanone	ND	5.0	ug/L	05/14/13	R/T	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
4-Chlorotoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	05/14/13	R/T	SW8260
Acetone	ND	25	ug/L	05/14/13	R/T	SW8260

Client ID: GW5

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	5.0	ug/L	05/14/13	R/T	SW8260
Benzene	ND	0.70	ug/L	05/14/13	R/T	SW8260
Bromobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Bromochloromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Bromodichloromethane	ND	0.50	ug/L	05/14/13	R/T	SW8260
Bromoform	ND	1.0	ug/L	05/14/13	R/T	SW8260
Bromomethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Carbon Disulfide	ND	5.0	ug/L	05/14/13	R/T	SW8260
Carbon tetrachloride	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chloroform	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chloromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
cis-1,2-Dichloroethene	12	1.0	ug/L	05/14/13	R/T	SW8260
cis-1,3-Dichloropropene	ND	0.50	ug/L	05/14/13	R/T	SW8260
Dibromochloromethane	ND	0.50	ug/L	05/14/13	R/T	SW8260
Dibromomethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Ethylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	05/14/13	R/T	SW8260
Isopropylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
m&p-Xylene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	05/14/13	R/T	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	05/14/13	R/T	SW8260
Methylene chloride	ND	1.0	ug/L	05/14/13	R/T	SW8260
Naphthalene	ND	1.0	ug/L	05/14/13	R/T	SW8260
n-Butylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
n-Propylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
o-Xylene	ND	1.0	ug/L	05/14/13	R/T	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
sec-Butylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Styrene	ND	1.0	ug/L	05/14/13	R/T	SW8260
tert-Butylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Tetrachloroethene	66	5.0	ug/L	05/14/13	R/T	SW8260
Tetrahydrofuran (THF)	ND	2.5	ug/L	05/14/13	R/T	SW8260
Toluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Total Xylenes	ND	1.0	ug/L	05/14/13	R/T	SW8260
trans-1,2-Dichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
trans-1,3-Dichloropropene	ND	0.50	ug/L	05/14/13	R/T	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	05/14/13	R/T	SW8260
Trichloroethene	7.7	1.0	ug/L	05/14/13	R/T	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Vinyl chloride	ND	1.0	ug/L	05/14/13	R/T	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	99		%	05/14/13	R/T	70 - 130 %
% Bromofluorobenzene	86		%	05/14/13	R/T	70 - 130 %
% Dibromofluoromethane	94		%	05/14/13	R/T	70 - 130 %
% Toluene-d8	94		%	05/14/13	R/T	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

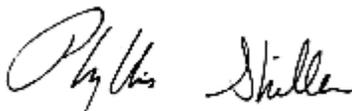
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 22, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



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 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 22, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date

05/11/13
 05/13/13

Time

0:00
 17:14

Laboratory Data

SDG ID: GBD71451
 Phoenix ID: BD71455

Project ID: 20-30 MARCY AVE.
 Client ID: GW6

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	05/14/13	R/T	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2,4-Trimethylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	05/14/13	R/T	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	05/14/13	R/T	SW8260
2-Chlorotoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
2-Hexanone	ND	5.0	ug/L	05/14/13	R/T	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
4-Chlorotoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	05/14/13	R/T	SW8260
Acetone	ND	25	ug/L	05/14/13	R/T	SW8260

Client ID: GW6

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	5.0	ug/L	05/14/13	R/T	SW8260
Benzene	ND	0.70	ug/L	05/14/13	R/T	SW8260
Bromobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Bromochloromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Bromodichloromethane	ND	0.50	ug/L	05/14/13	R/T	SW8260
Bromoform	ND	1.0	ug/L	05/14/13	R/T	SW8260
Bromomethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Carbon Disulfide	ND	5.0	ug/L	05/14/13	R/T	SW8260
Carbon tetrachloride	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chlorobenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chloroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chloroform	ND	1.0	ug/L	05/14/13	R/T	SW8260
Chloromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
cis-1,2-Dichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
cis-1,3-Dichloropropene	ND	0.50	ug/L	05/14/13	R/T	SW8260
Dibromochloromethane	ND	0.50	ug/L	05/14/13	R/T	SW8260
Dibromomethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Ethylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	05/14/13	R/T	SW8260
Isopropylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
m&p-Xylene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	05/14/13	R/T	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	05/14/13	R/T	SW8260
Methylene chloride	ND	1.0	ug/L	05/14/13	R/T	SW8260
Naphthalene	ND	1.0	ug/L	05/14/13	R/T	SW8260
n-Butylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
n-Propylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
o-Xylene	ND	1.0	ug/L	05/14/13	R/T	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
sec-Butylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Styrene	ND	1.0	ug/L	05/14/13	R/T	SW8260
tert-Butylbenzene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Tetrachloroethene	7.7	1.0	ug/L	05/14/13	R/T	SW8260
Tetrahydrofuran (THF)	ND	2.5	ug/L	05/14/13	R/T	SW8260
Toluene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Total Xylenes	ND	1.0	ug/L	05/14/13	R/T	SW8260
trans-1,2-Dichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
trans-1,3-Dichloropropene	ND	0.50	ug/L	05/14/13	R/T	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	05/14/13	R/T	SW8260
Trichloroethene	ND	1.0	ug/L	05/14/13	R/T	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	05/14/13	R/T	SW8260
Vinyl chloride	ND	1.0	ug/L	05/14/13	R/T	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	101		%	05/14/13	R/T	70 - 130 %
% Bromofluorobenzene	83		%	05/14/13	R/T	70 - 130 %
% Dibromofluoromethane	99		%	05/14/13	R/T	70 - 130 %
% Toluene-d8	92		%	05/14/13	R/T	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

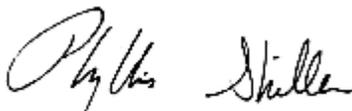
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

May 22, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

May 22, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date

05/11/13
 05/13/13

Time

0:00
 17:14

Laboratory Data

SDG ID: GBD71451
 Phoenix ID: BD71456

Project ID: 20-30 MARCY AVE.
 Client ID: GW7

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	05/15/13	R/T	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2,4-Trimethylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	05/15/13	R/T	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	05/15/13	R/T	SW8260
2-Chlorotoluene	ND	1.0	ug/L	05/15/13	R/T	SW8260
2-Hexanone	ND	5.0	ug/L	05/15/13	R/T	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	05/15/13	R/T	SW8260
4-Chlorotoluene	ND	1.0	ug/L	05/15/13	R/T	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	05/15/13	R/T	SW8260
Acetone	ND	25	ug/L	05/15/13	R/T	SW8260

Client ID: GW7

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	5.0	ug/L	05/15/13	R/T	SW8260
Benzene	ND	0.70	ug/L	05/15/13	R/T	SW8260
Bromobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Bromochloromethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Bromodichloromethane	ND	0.50	ug/L	05/15/13	R/T	SW8260
Bromoform	ND	1.0	ug/L	05/15/13	R/T	SW8260
Bromomethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Carbon Disulfide	ND	5.0	ug/L	05/15/13	R/T	SW8260
Carbon tetrachloride	ND	1.0	ug/L	05/15/13	R/T	SW8260
Chlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Chloroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Chloroform	ND	1.0	ug/L	05/15/13	R/T	SW8260
Chloromethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
cis-1,2-Dichloroethene	ND	1.0	ug/L	05/15/13	R/T	SW8260
cis-1,3-Dichloropropene	ND	0.50	ug/L	05/15/13	R/T	SW8260
Dibromochloromethane	ND	0.50	ug/L	05/15/13	R/T	SW8260
Dibromomethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Ethylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	05/15/13	R/T	SW8260
Isopropylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
m&p-Xylene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	05/15/13	R/T	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	05/15/13	R/T	SW8260
Methylene chloride	ND	1.0	ug/L	05/15/13	R/T	SW8260
Naphthalene	ND	1.0	ug/L	05/15/13	R/T	SW8260
n-Butylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
n-Propylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
o-Xylene	ND	1.0	ug/L	05/15/13	R/T	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	05/15/13	R/T	SW8260
sec-Butylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Styrene	ND	1.0	ug/L	05/15/13	R/T	SW8260
tert-Butylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Tetrachloroethene	25	5.0	ug/L	05/15/13	R/T	SW8260
Tetrahydrofuran (THF)	ND	2.5	ug/L	05/15/13	R/T	SW8260
Toluene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Total Xylenes	ND	1.0	ug/L	05/15/13	R/T	SW8260
trans-1,2-Dichloroethene	ND	1.0	ug/L	05/15/13	R/T	SW8260
trans-1,3-Dichloropropene	ND	0.50	ug/L	05/15/13	R/T	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	05/15/13	R/T	SW8260
Trichloroethene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Vinyl chloride	ND	1.0	ug/L	05/15/13	R/T	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	101		%	05/15/13	R/T	70 - 130 %
% Bromofluorobenzene	83		%	05/15/13	R/T	70 - 130 %
% Dibromofluoromethane	99		%	05/15/13	R/T	70 - 130 %
% Toluene-d8	91		%	05/15/13	R/T	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

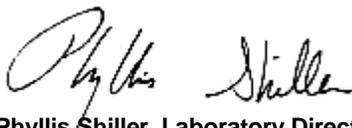
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

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Phyllis Shiller, Laboratory Director

May 22, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

May 22, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 05/11/13
 05/13/13
 Time: 0:00
 17:14

Laboratory Data

SDG ID: GBD71451
 Phoenix ID: BD71457

Project ID: 20-30 MARCY AVE.
 Client ID: GW8

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	05/15/13	R/T	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2,4-Trimethylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	05/15/13	R/T	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	05/15/13	R/T	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	05/15/13	R/T	SW8260
2-Chlorotoluene	ND	1.0	ug/L	05/15/13	R/T	SW8260
2-Hexanone	ND	5.0	ug/L	05/15/13	R/T	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	05/15/13	R/T	SW8260
4-Chlorotoluene	ND	1.0	ug/L	05/15/13	R/T	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	05/15/13	R/T	SW8260
Acetone	ND	25	ug/L	05/15/13	R/T	SW8260

Client ID: GW8

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	5.0	ug/L	05/15/13	R/T	SW8260
Benzene	ND	0.70	ug/L	05/15/13	R/T	SW8260
Bromobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Bromochloromethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Bromodichloromethane	ND	0.50	ug/L	05/15/13	R/T	SW8260
Bromoform	ND	1.0	ug/L	05/15/13	R/T	SW8260
Bromomethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Carbon Disulfide	ND	5.0	ug/L	05/15/13	R/T	SW8260
Carbon tetrachloride	ND	1.0	ug/L	05/15/13	R/T	SW8260
Chlorobenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Chloroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Chloroform	ND	1.0	ug/L	05/15/13	R/T	SW8260
Chloromethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
cis-1,2-Dichloroethene	ND	1.0	ug/L	05/15/13	R/T	SW8260
cis-1,3-Dichloropropene	ND	0.50	ug/L	05/15/13	R/T	SW8260
Dibromochloromethane	ND	0.50	ug/L	05/15/13	R/T	SW8260
Dibromomethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Ethylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	05/15/13	R/T	SW8260
Isopropylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
m&p-Xylene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	05/15/13	R/T	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	05/15/13	R/T	SW8260
Methylene chloride	ND	1.0	ug/L	05/15/13	R/T	SW8260
Naphthalene	ND	1.0	ug/L	05/15/13	R/T	SW8260
n-Butylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
n-Propylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
o-Xylene	ND	1.0	ug/L	05/15/13	R/T	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	05/15/13	R/T	SW8260
sec-Butylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Styrene	ND	1.0	ug/L	05/15/13	R/T	SW8260
tert-Butylbenzene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Tetrachloroethene	22	1.0	ug/L	05/15/13	R/T	SW8260
Tetrahydrofuran (THF)	ND	2.5	ug/L	05/15/13	R/T	SW8260
Toluene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Total Xylenes	ND	1.0	ug/L	05/15/13	R/T	SW8260
trans-1,2-Dichloroethene	ND	1.0	ug/L	05/15/13	R/T	SW8260
trans-1,3-Dichloropropene	ND	0.50	ug/L	05/15/13	R/T	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	05/15/13	R/T	SW8260
Trichloroethene	ND	1.0	ug/L	05/15/13	R/T	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	05/15/13	R/T	SW8260
Vinyl chloride	ND	1.0	ug/L	05/15/13	R/T	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	101		%	05/15/13	R/T	70 - 130 %
% Bromofluorobenzene	83		%	05/15/13	R/T	70 - 130 %
% Dibromofluoromethane	94		%	05/15/13	R/T	70 - 130 %
% Toluene-d8	93		%	05/15/13	R/T	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

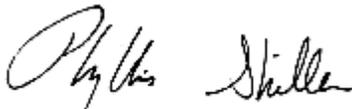
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

May 22, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

May 22, 2013

QA/QC Data

SDG I.D.: GBD71451

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 231381, QC Sample No: BD70555 (BD71451, BD71452, BD71453, BD71454)									
<u>Volatiles - Ground Water</u>									
1,1,1,2-Tetrachloroethane	ND	87	87	0.0	87	96	9.8	70 - 130	30
1,1,1-Trichloroethane	ND	75	77	2.6	80	89	10.7	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	94	95	1.1	102	109	6.6	70 - 130	30
1,1,2-Trichloroethane	ND	91	90	1.1	88	95	7.7	70 - 130	30
1,1-Dichloroethane	ND	87	89	2.3	93	102	9.2	70 - 130	30
1,1-Dichloroethene	ND	85	89	4.6	96	106	9.9	70 - 130	30
1,1-Dichloropropene	ND	77	75	2.6	81	90	10.5	70 - 130	30
1,2,3-Trichlorobenzene	ND	61	75	20.6	87	99	12.9	70 - 130	30
1,2,3-Trichloropropane	ND	86	88	2.3	94	99	5.2	70 - 130	30
1,2,4-Trichlorobenzene	ND	59	75	23.9	90	99	9.5	70 - 130	30
1,2,4-Trimethylbenzene	ND	79	91	14.1	96	104	8.0	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	95	99	4.1	93	103	10.2	70 - 130	30
1,2-Dibromoethane	ND	90	89	1.1	87	95	8.8	70 - 130	30
1,2-Dichlorobenzene	ND	84	90	6.9	94	100	6.2	70 - 130	30
1,2-Dichloroethane	ND	68	66	3.0	72	77	6.7	70 - 130	30
1,2-Dichloropropane	ND	87	86	1.2	90	98	8.5	70 - 130	30
1,3,5-Trimethylbenzene	ND	79	90	13.0	96	106	9.9	70 - 130	30
1,3-Dichlorobenzene	ND	86	93	7.8	94	103	9.1	70 - 130	30
1,3-Dichloropropane	ND	96	94	2.1	99	108	8.7	70 - 130	30
1,4-Dichlorobenzene	ND	85	93	9.0	93	102	9.2	70 - 130	30
2,2-Dichloropropane	ND	77	82	6.3	84	94	11.2	70 - 130	30
2-Chlorotoluene	ND	93	99	6.3	101	111	9.4	70 - 130	30
2-Hexanone	ND	87	90	3.4	88	94	6.6	70 - 130	30
2-Isopropyltoluene	ND	71	84	16.8	96	104	8.0	70 - 130	30
4-Chlorotoluene	ND	90	98	8.5	100	111	10.4	70 - 130	30
4-Methyl-2-pentanone	ND	92	92	0.0	86	97	12.0	70 - 130	30
Acetone	ND	66	66	0.0	70	78	10.8	70 - 130	30
Acrylonitrile	ND	112	118	5.2	117	122	4.2	70 - 130	30
Benzene	ND	86	85	1.2	91	99	8.4	70 - 130	30
Bromobenzene	ND	96	99	3.1	98	109	10.6	70 - 130	30
Bromochloromethane	ND	95	100	5.1	99	108	8.7	70 - 130	30
Bromodichloromethane	ND	80	80	0.0	81	88	8.3	70 - 130	30
Bromoform	ND	92	90	2.2	89	98	9.6	70 - 130	30
Bromomethane	ND	86	92	6.7	79	107	30.1	70 - 130	30
Carbon Disulfide	ND	83	86	3.6	98	109	10.6	70 - 130	30
Carbon tetrachloride	ND	61	60	1.7	66	74	11.4	70 - 130	30
Chlorobenzene	ND	92	95	3.2	95	104	9.0	70 - 130	30
Chloroethane	ND	85	88	3.5	95	106	10.9	70 - 130	30
Chloroform	ND	83	87	4.7	87	96	9.8	70 - 130	30
Chloromethane	ND	79	84	6.1	92	103	11.3	70 - 130	30
cis-1,2-Dichloroethene	ND	99	101	2.0	102	114	11.1	70 - 130	30

QA/QC Data

SDG I.D.: GBD71451

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
cis-1,3-Dichloropropene	ND	95	93	2.1	96	104	8.0	70 - 130	30
Dibromochloromethane	ND	90	90	0.0	91	99	8.4	70 - 130	30
Dibromomethane	ND	87	84	3.5	87	93	6.7	70 - 130	30
Dichlorodifluoromethane	ND	62	66	6.3	81	93	13.8	70 - 130	30
Ethylbenzene	ND	90	92	2.2	96	104	8.0	70 - 130	30
Hexachlorobutadiene	ND	<40	52	NC	77	86	11.0	70 - 130	30
Isopropylbenzene	ND	95	102	7.1	104	114	9.2	70 - 130	30
m&p-Xylene	ND	90	92	2.2	96	105	9.0	70 - 130	30
Methyl ethyl ketone	ND	83	79	4.9	87	98	11.9	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	84	81	3.6	90	97	7.5	70 - 130	30
Methylene chloride	ND	82	82	0.0	87	95	8.8	70 - 130	30
Naphthalene	ND	70	87	21.7	96	107	10.8	70 - 130	30
n-Butylbenzene	ND	58	75	25.6	90	99	9.5	70 - 130	30
n-Propylbenzene	ND	90	99	9.5	101	108	6.7	70 - 130	30
o-Xylene	ND	95	99	4.1	96	105	9.0	70 - 130	30
p-Isopropyltoluene	ND	72	87	18.9	93	102	9.2	70 - 130	30
sec-Butylbenzene	ND	69	82	17.2	94	104	10.1	70 - 130	30
Styrene	ND	92	94	2.2	95	104	9.0	70 - 130	30
tert-Butylbenzene	ND	78	90	14.3	97	105	7.9	70 - 130	30
Tetrachloroethene	ND	87	90	3.4	89	99	10.6	70 - 130	30
Tetrahydrofuran (THF)	ND	100	101	1.0	100	109	8.6	70 - 130	30
Toluene	ND	92	91	1.1	90	100	10.5	70 - 130	30
trans-1,2-Dichloroethene	ND	92	95	3.2	99	110	10.5	70 - 130	30
trans-1,3-Dichloropropene	ND	90	88	2.2	88	97	9.7	70 - 130	30
trans-1,4-dichloro-2-butene	ND	106	107	0.9	111	121	8.6	70 - 130	30
Trichloroethene	ND	90	95	5.4	94	103	9.1	70 - 130	30
Trichlorofluoromethane	ND	64	68	6.1	71	81	13.2	70 - 130	30
Trichlorotrifluoroethane	ND	75	79	5.2	84	94	11.2	70 - 130	30
Vinyl chloride	ND	81	86	6.0	97	109	11.7	70 - 130	30
% 1,2-dichlorobenzene-d4	99	99	98	1.0	101	97	4.0	70 - 130	30
% Bromofluorobenzene	87	92	91	1.1	90	91	1.1	70 - 130	30
% Dibromofluoromethane	99	100	99	1.0	98	98	0.0	70 - 130	30
% Toluene-d8	93	99	95	4.1	92	92	0.0	70 - 130	30

Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-160%.

QA/QC Batch 231561, QC Sample No: BD70624 (BD71453 (10X) , BD71454 (5X))

Volatiles - Ground Water

Tetrachloroethene	ND	84	83	1.2	89	85	4.6	70 - 130	30
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Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-160%.

QA/QC Batch 230757, QC Sample No: BD71493 (BD71456 (5X))

Volatiles - Ground Water

Tetrachloroethene	ND	92	90	2.2	102	103	1.0	70 - 130	30
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Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-160%.

QA/QC Batch 230579, QC Sample No: BD78745 (BD71455, BD71456, BD71457)

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	96	95	1.0	103			70 - 130	30
1,1,1-Trichloroethane	ND	92	85	7.9	103			70 - 130	30
1,1,2,2-Tetrachloroethane	ND	105	105	0.0	116			70 - 130	30
1,1,2-Trichloroethane	ND	97	93	4.2	102			70 - 130	30

QA/QC Data

SDG I.D.: GBD71451

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
1,1-Dichloroethane	ND	101	95	6.1	135			70 - 130	30	m
1,1-Dichloroethene	ND	110	99	10.5	127			70 - 130	30	
1,1-Dichloropropene	ND	93	84	10.2	131			70 - 130	30	m
1,2,3-Trichlorobenzene	ND	108	105	2.8	105			70 - 130	30	
1,2,3-Trichloropropane	ND	99	96	3.1	110			70 - 130	30	
1,2,4-Trichlorobenzene	ND	105	104	1.0	108			70 - 130	30	
1,2,4-Trimethylbenzene	ND	110	106	3.7	118			70 - 130	30	
1,2-Dibromo-3-chloropropane	ND	103	102	1.0	116			70 - 130	30	
1,2-Dibromoethane	ND	91	90	1.1	99			70 - 130	30	
1,2-Dichlorobenzene	ND	102	100	2.0	109			70 - 130	30	
1,2-Dichloroethane	ND	76	72	5.4	98			70 - 130	30	
1,2-Dichloropropane	ND	98	93	5.2	111			70 - 130	30	
1,3,5-Trimethylbenzene	ND	108	103	4.7	117			70 - 130	30	
1,3-Dichlorobenzene	ND	107	103	3.8	112			70 - 130	30	
1,3-Dichloropropane	ND	107	106	0.9	119			70 - 130	30	
1,4-Dichlorobenzene	ND	106	102	3.8	110			70 - 130	30	
2,2-Dichloropropane	ND	>150	135	NC	138			70 - 130	30	l,m
2-Chlorotoluene	ND	113	108	4.5	119			70 - 130	30	
2-Hexanone	ND	100	103	3.0	109			70 - 130	30	
2-Isopropyltoluene	ND	108	102	5.7	120			70 - 130	30	
4-Chlorotoluene	ND	109	105	3.7	120			70 - 130	30	
4-Methyl-2-pentanone	ND	97	93	4.2	110			70 - 130	30	
Acetone	ND	84	83	1.2	104			70 - 130	30	
Acrylonitrile	ND	113	116	2.6	147			70 - 130	30	m
Benzene	ND	98	90	8.5	149			70 - 130	30	m
Bromobenzene	ND	107	105	1.9	114			70 - 130	30	
Bromochloromethane	ND	107	103	3.8	124			70 - 130	30	
Bromodichloromethane	ND	88	83	5.8	95			70 - 130	30	
Bromoform	ND	100	99	1.0	109			70 - 130	30	
Bromomethane	ND	101	98	3.0	96			70 - 130	30	
Carbon Disulfide	ND	104	97	7.0	147			70 - 130	30	m
Carbon tetrachloride	ND	78	73	6.6	95			70 - 130	30	
Chlorobenzene	ND	105	101	3.9	115			70 - 130	30	
Chloroethane	ND	102	98	4.0	144			70 - 130	30	m
Chloroform	ND	97	91	6.4	111			70 - 130	30	
Chloromethane	ND	98	92	6.3	123			70 - 130	30	
cis-1,2-Dichloroethene	ND	112	107	4.6	139			70 - 130	30	m
cis-1,3-Dichloropropene	ND	110	103	6.6	115			70 - 130	30	
Dibromochloromethane	ND	99	99	0.0	104			70 - 130	30	
Dibromomethane	ND	93	89	4.4	99			70 - 130	30	
Dichlorodifluoromethane	ND	99	91	8.4	99			70 - 130	30	
Ethylbenzene	ND	105	100	4.9	118			70 - 130	30	
Hexachlorobutadiene	ND	97	95	2.1	104			70 - 130	30	
Isopropylbenzene	ND	119	113	5.2	124			70 - 130	30	
m&p-Xylene	ND	106	103	2.9	120			70 - 130	30	
Methyl ethyl ketone	ND	88	86	2.3	125			70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	93	87	6.7	122			70 - 130	30	
Methylene chloride	ND	90	87	3.4	115			70 - 130	30	
Naphthalene	ND	115	113	1.8	111			70 - 130	30	
n-Butylbenzene	ND	112	106	5.5	119			70 - 130	30	
n-Propylbenzene	ND	119	113	5.2	120			70 - 130	30	
o-Xylene	ND	111	107	3.7	122			70 - 130	30	
p-Isopropyltoluene	ND	111	105	5.6	118			70 - 130	30	

QA/QC Data

SDG I.D.: GBD71451

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
sec-Butylbenzene	ND	107	102	4.8	119			70 - 130	30
Styrene	ND	107	105	1.9	122			70 - 130	30
tert-Butylbenzene	ND	109	104	4.7	120			70 - 130	30
Tetrachloroethene	ND	106	100	5.8	111			70 - 130	30
Tetrahydrofuran (THF)	ND	105	97	7.9	132			70 - 130	30 m
Toluene	ND	99	93	6.3	110			70 - 130	30
trans-1,2-Dichloroethene	ND	109	102	6.6	131			70 - 130	30 m
trans-1,3-Dichloropropene	ND	104	98	5.9	109			70 - 130	30
trans-1,4-dichloro-2-butene	ND	136	137	0.7	141			70 - 130	30 l,m
Trichloroethene	ND	108	102	5.7	121			70 - 130	30
Trichlorofluoromethane	ND	89	81	9.4	94			70 - 130	30
Trichlorotrifluoroethane	ND	103	94	9.1	106			70 - 130	30
Vinyl chloride	ND	107	100	6.8	135			70 - 130	30 m
% 1,2-dichlorobenzene-d4	100	99	99	0.0	100			70 - 130	30
% Bromofluorobenzene	84	90	91	1.1	97			70 - 130	30
% Dibromofluoromethane	95	99	100	1.0	99			70 - 130	30
% Toluene-d8	93	92	91	1.1	90			70 - 130	30

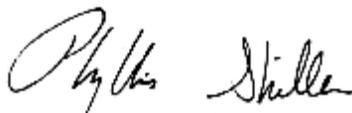
Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-160%.

l = This parameter is outside laboratory lcs/lcsd specified recovery limits.
 m = This parameter is outside laboratory ms/msd specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

- RPD - Relative Percent Difference
- LCS - Laboratory Control Sample
- LCSD - Laboratory Control Sample Duplicate
- MS - Matrix Spike
- MS Dup - Matrix Spike Duplicate
- NC - No Criteria
- Intf - Interference


 Phyllis Shiller, Laboratory Director
 May 22, 2013

Sample Criteria Exceedences Report

GBD71451 - EBC

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
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*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



NY Temperature Narration

May 22, 2013

SDG I.D.: GBD71451

The samples in this delivery group were received at 4°C.
(Note acceptance criteria is above freezing up to 6°C)



NY/NJ CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Temp 40 Pg. 2 of 2

Data Delivery:
 Fax #
 Email:

Customer: ERC Project: 10-30 Albany Ave Project P.O.:
 Address: 1822 Middle Country Road Report to: EB Phone #:
Ridge, NY 11961 Invoice to: _____ Fax #:

Sampler's Signature: [Signature] Date: 5-11-13
 Client Sample - Information - Identification
 Matrix Code: DW=drinking water SL=sludge WW=wastewater S=soil/solid O=oil A=air X=other
 GW=groundwater

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	Analysis Request
F1451	GW1	GW	5-11-13		Soil VOC (Metanol) (S. Beutrale) (H2O) 40 ml VOA Vial (As is) (H2O) GL Soil container () oz GL Amber 1000ml (As is) (H2O) PL H2SO4 () 250ml () 1000ml PL H2SO4 () 250ml () 1500ml PL H2SO4 () 250ml () 1500ml Bacteria Bottle
F1452	GW3				
F1453	GW4				
F1454	GW5				
F1455	GW6				
F1456	GW7				
F1457	GW8				

Relinquished by: [Signature] Date: 5-13-13 Time: 2:00
 Accepted by: [Signature] Date: 5-13-13 Time: 17:14

Turnaround:
 1 Day
 2 Days
 3 Days
 5 Days
 10 Days
 Other
 * SURCHARGE APPLIES

NJ Res. Criteria
 Non-Res. Criteria
 Impact to GW Soil
 Cleanup Criteria
 GW Criteria

NY TOGS GA GW
 CP-51 Soil
 NY375 Unrestricted Soil
 NY375 Residential Soil
 NY375 Restricted Non-Residential Soil

Data Format
 Phoenix Std Report
 Excel
 PDF
 GIS/Key
 EQUIS
 NJ Hazsite EDD
 NY EZ EDD (ASP)
 Other

Data Package
 NJ Reduced Deliv. *
 NY Enhanced (ASP B) *
 Other

State where samples were collected: NY

Comments, Special Requirements or Regulations:
*only Ruid(a) vapor

ATTACHMENT B
Soil Boring Logs

Geologic Boring Log Details



ENVIRONMENTAL BUSINESS CONSULTANTS

B11 Boring Log

Location: Performed in the northeast corner of the Site.		Depth to Water (ft. from grade.)	Site Elevation Datum
Site Name: PPS1303	Address: 20 Marcy Avenue, Brooklyn, NY	Date	DTW
Drilling Company: C ² Environmental		Groundwater depth	
Date Started: 4/10/2015	Method: Geoprobe	Not Detected	
Completion Depth: 15 Feet	Date Completed: 4/10/2015	Well Specifications	
	Geologist Greg Swirson	None	

B11 (NTS)	DEPTH (ft below grade)	SAMPLES			SOIL DESCRIPTION
		Recovery (in.)	Blow per 6 in.	PID (ppm)	
	0				2" - Concrete
	to	24		0.0	19" - Brown silty sand with brick 3" - Brown silty clay
	5				<i>*Retained soil sample B11(0-2)</i>
	to	24		0.0	24" - Brown silty sand
	10				40" - Brown sand
	to	40		0.0	<i>*Retained soil sample B11(12-14)</i>
	15				

ATTACHMENT C
Groundwater Sampling Logs

GROUNDWATER PURGE / SAMPLE LOGS



ENVIRONMENTAL BUSINESS CONSULTANTS

Well I.D.: GW8

Date: 4/14/2015

Well Depth (from TOC): 15

Equipment: Check Valve

Static Water Level (from TOC): 10.8

Field Personnel: Greg S.

Height of Water in Well: 4.2

Gallons of Water per Well Volume: 0.168

Flow Rate: 400ml/min.

Time	Time (24Hr)	Pump Rate	Gal. Removed	pH	Cond. (µS/cm)	Temp. (°F)	DO (mg/L)	Comments
0.00	8:00	400ml/min	0					turbid
2.00	8:02	400ml/min	0.22					turbid
4.00	8:04	400ml/min	0.44					clear
6.00	8:06	400ml/min	0.66					clear

Note 400 ml = 0.11 gallons

GROUNDWATER PURGE / SAMPLE LOGS



ENVIRONMENTAL BUSINESS CONSULTANTS

Well I.D.: GW9

Date: 4/14/2015

Well Depth (from TOC): 15

Equipment: Check Valve

Static Water Level (from TOC): 10.83

Field Personnel: Greg S.

Height of Water in Well: 4.17

Gallons of Water per Well Volume: 0.1668

Flow Rate: 400ml/min.

Time	Time (24Hr)	Pump Rate	Gal. Removed	pH	Cond. (µS/cm)	Temp. (°F)	DO (mg/L)	Comments
0.00	8:10	400ml/min	0					turbid
2.00	8:12	400ml/min	0.22					turbid
4.00	8:14	400ml/min	0.44					clear
6.00	8:16	400ml/min	0.66					clear

Note 400 ml = 0.11 gallons

GROUNDWATER PURGE / SAMPLE LOGS



ENVIRONMENTAL BUSINESS CONSULTANTS

Well I.D.: GW10

Date: 4/14/2015

Well Depth (from TOC): 15

Equipment: Check Valve

Static Water Level (from TOC): 10.85

Field Personnel: Greg S.

Height of Water in Well: 4.15

Gallons of Water per Well Volume: 0.166

Flow Rate: 400ml/min.

Time	Time (24Hr)	Pump Rate	Gal. Removed	pH	Cond. (µS/cm)	Temp. (°F)	DO (mg/L)	Comments
0.00	8:30	400ml/min	0					turbid
2.00	8:32	400ml/min	0.22					turbid
4.00	8:34	400ml/min	0.44					clear
6.00	8:36	400ml/min	0.66					clear

Note 400 ml = 0.11 gallons

GROUNDWATER PURGE / SAMPLE LOGS



ENVIRONMENTAL BUSINESS CONSULTANTS

Well I.D.: GW3

Date: 4/14/2015

Well Depth (from TOC): 20

Equipment: Check Valve

Static Water Level (from TOC): 11.65

Field Personnel: Greg S.

Height of Water in Well: 8.35

Gallons of Water per Well Volume: 0.334

Flow Rate: 400ml/min.

Time	Time (24Hr)	Pump Rate	Gal. Removed	pH	Cond. (µS/cm)	Temp. (°F)	DO (mg/L)	Comments
0.00	9:00	400ml/min	0					turbid
2.00	9:02	400ml/min	0.22					turbid
4.00	9:04	400ml/min	0.44					turbid
6.00	9:06	400ml/min	0.66					clear

Note 400 ml = 0.11 gallons

GROUNDWATER PURGE / SAMPLE LOGS



ENVIRONMENTAL BUSINESS CONSULTANTS

Well I.D.: GW4

Date: 4/14/2015

Well Depth (from TOC): 17

Equipment: Check Valve

Static Water Level (from TOC): 12.21

Field Personnel: Greg S.

Height of Water in Well: 4.79

Gallons of Water per Well Volume: 0.1916

Flow Rate: 400ml/min.

Time	Time (24Hr)	Pump Rate	Gal. Removed	pH	Cond. (µS/cm)	Temp. (°F)	DO (mg/L)	Comments
0.00	9:10	400ml/min	0					turbid
2.00	9:12	400ml/min	0.22					turbid
4.00	9:14	400ml/min	0.44					turbid
6.00	9:16	400ml/min	0.66					clear

Note 400 ml = 0.11 gallons

ATTACHMENT D
Soil Gas Sampling Logs

Data Delivery:

Fax #:

Email: File

Phone #:

Report to: <u>EBC</u>	Invoice to: <u>EBC</u>	Project Name: <u>20 Marcy Ave, Brookfield, NY</u>
Customer: <u>EBC</u>		Requested Deliverable: RCP <input type="checkbox"/> ASP CAT B <input checked="" type="checkbox"/>
Address: <u>1808 Middle Country Rd Ridge, NY</u>		MCP <input type="checkbox"/> NJ Deliverables <input type="checkbox"/>
	Sampled by: <u>Greg Swinson</u>	State where samples collected: <u>NY</u>

Phoenix ID #	Client Sample ID	Canister ID #	Canister Size (L)	Outgoing Canister Pressure ("Hg)	Incoming Canister Pressure ("Hg)	Flow Regulator ID #	Flow Controller Setting (mL/min)	Sampling Start Time	Sampling End Time	Sample Start Date	Canister Pressure at Start ("Hg)	Canister Pressure at End ("Hg)	Ambient/Indoor Air	Soil Gas	Grab (G) Composite (C)	TO-14	TO-15
THIS SECTION FOR LAB USE ONLY													MATRIX	ANALYSES			
	<u>6L 2hr</u>																
<u>02333</u>	<u>SG5</u>	<u>483</u>	<u>6.0</u>	<u>-30</u>	<u>-3</u>	<u>4488</u>	<u>41.7</u>	<u>915</u>	<u>1135</u>	<u>4/14</u>	<u>-30</u>	<u>-4</u>					<u>X</u>
<u>02334</u>	<u>Hope SG3</u>	<u>480</u>	<u>6.0</u>	<u>-30</u>	<u>-1</u>	<u>5059</u>		<u>840</u>	<u>1116</u>	<u>4/14</u>	<u>-30</u>	<u>-2</u>					<u>X</u>
<u>02335</u>	<u>SG1</u>	<u>479</u>	<u>6.0</u>	<u>-30</u>	<u>0</u>	<u>5035</u>		<u>910</u>	<u>1200</u>	<u>4/14</u>	<u>-30</u>	<u>-1</u>					<u>X</u>
<u>02336</u>	<u>SG4</u>	<u>495</u>	<u>6.0</u>	<u>-30</u>	<u>-1</u>	<u>2859</u>		<u>920</u>	<u>1140</u>	<u>4/14</u>	<u>-30</u>	<u>-2</u>					<u>X</u>
		<u>462</u>	<u>6.0</u>	<u>-30</u>		<u>4490</u>											
<u>02337</u>	<u>SG2</u>	<u>13644</u>	<u>6.0</u>	<u>-30</u>	<u>0</u>	<u>4983</u>		<u>905</u>	<u>1120</u>	<u>4/14</u>	<u>-30</u>	<u>0</u>					<u>X</u>
<u>02338</u>	<u>SG3</u>	<u>13647</u>	<u>6.0</u>	<u>-30</u>	<u>-1</u>	<u>4957</u>		<u>900</u>	<u>1130</u>	<u>4/14</u>	<u>-30</u>	<u>-3</u>					<u>X</u>
<u>02339</u>	<u>SG6</u>	<u>481</u>	<u>6.0</u>	<u>-30</u>	<u>-3</u>	<u>4980</u>		<u>923</u>	<u>1145</u>	<u>4/14</u>	<u>-30</u>	<u>-5</u>					<u>X</u>
<u>02340</u>	<u>Hope SG1</u>	<u>365</u>	<u>6.0</u>	<u>-30</u>	<u>0</u>	<u>2864</u>		<u>850</u>	<u>1020</u>	<u>4/14</u>	<u>-29</u>	<u>-1</u>					<u>X</u>
<u>02341</u>	<u>Hope SG2</u>	<u>11257</u>	<u>6.0</u>	<u>-30</u>	<u>-1</u>	<u>4980</u>		<u>845</u>	<u>1115</u>	<u>4/14</u>	<u>-27</u>	<u>-3</u>					<u>X</u>

Relinquished by: <u>[Signature]</u>	Accepted by: <u>[Signature]</u>	Date: <u>4-14-15</u>	Time: <u>12:00</u>	Data Format: Excel <input checked="" type="checkbox"/> Equis <input checked="" type="checkbox"/> GISKey <input type="checkbox"/>
	<u>[Signature]</u>	<u>4-14-15</u>	<u>1656</u>	PDF <input checked="" type="checkbox"/> Other: <input type="checkbox"/>

SPECIAL INSTRUCTIONS, QC REQUIREMENTS, REGULATORY INFORMATION:

Requested Criteria:

I attest that all media released by Phoenix Environmental Laboratories, Inc. have been received in good working condition and agree to the terms and conditions as listed on the back of this document:

Quote Number: _____ Signature: _____ Date: _____

ATTACHMENT E
Laboratory Reports in Digital Format



Tuesday, April 21, 2015

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 20 MARCY AVE BROOKLYN
Sample ID#s: BJ01413 - BJ01428

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



SDG Comments

April 21, 2015

SDG I.D.: GBJ01413

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date

04/10/15 9:45
 04/13/15 15:20

Time

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01413

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: B9 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.36	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	14800	36	7.2	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	3.5	0.7	0.72	mg/Kg	1	04/15/15	LK	SW6010C
Barium	66.3	0.7	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.66	0.29	0.14	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	2740	N 3.6	3.3	mg/Kg	1	04/15/15	LK	SW6010C
Cadmium	< 0.36	0.36	0.14	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	10.9	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	34.3	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Copper	28.3	0.36	0.36	mg/kg	1	04/15/15	LK	SW6010C
Iron	37200	36	36	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	0.18	N 0.03	0.02	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	2290	N 7	2.8	mg/Kg	1	04/15/15	LK	SW6010C
Magnesium	2900	3.6	3.6	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	574	N 3.6	3.6	mg/Kg	10	04/15/15	LK	SW6010C
Sodium	382	N* 7	3.1	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	15.2	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Lead	26.0	0.7	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Antimony	< 1.8	1.8	1.8	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.4	* 1.4	1.2	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.4	1.4	1.4	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	54.1	0.4	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	46.8	0.7	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Percent Solid	90			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/13/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A

Polychlorinated Biphenyls

PCB-1016	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1221	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1232	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1242	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1248	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1254	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1260	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1262	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1268	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A

QA/QC Surrogates

% DCBP	84			%	2	04/14/15	AW	30 - 150 %
% TCMX	82			%	2	04/14/15	AW	30 - 150 %

Pesticides - Soil

4,4' -DDD	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDE	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDT	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
a-BHC	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
a-Chlordane	ND	3.6	3.6	ug/Kg	2	04/15/15	CE	SW8081B
Aldrin	ND	3.6	3.6	ug/Kg	2	04/15/15	CE	SW8081B
b-BHC	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Chlordane	ND	36	36	ug/Kg	2	04/15/15	CE	SW8081B
d-BHC	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Dieldrin	ND	3.6	3.6	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan I	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan II	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan sulfate	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Endrin	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Endrin aldehyde	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Endrin ketone	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
g-BHC	ND	1.4	1.4	ug/Kg	2	04/15/15	CE	SW8081B
g-Chlordane	ND	3.6	3.6	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor epoxide	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Methoxychlor	ND	36	36	ug/Kg	2	04/15/15	CE	SW8081B
Toxaphene	ND	140	140	ug/Kg	2	04/15/15	CE	SW8081B

QA/QC Surrogates

% DCBP	79			%	2	04/15/15	CE	30 - 150 %
% TCMX	78			%	2	04/15/15	CE	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloroethane	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: B9 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloropropene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trimethylbenzene	0.85	J 3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromoethane	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloroethane	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloropropane	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
1,3,5-Trimethylbenzene	0.55	J 3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichloropropane	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
2,2-Dichloropropane	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
2-Chlorotoluene	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
2-Hexanone	ND	18	3.6	ug/Kg	1	04/15/15	JLI	SW8260C
2-Isopropyltoluene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
4-Chlorotoluene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	18	3.6	ug/Kg	1	04/15/15	JLI	SW8260C
Acetone	12	JS 36	3.6	ug/Kg	1	04/15/15	JLI	SW8260C
Acrylonitrile	ND	7.2	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
Benzene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
Bromobenzene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
Bromochloromethane	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
Bromodichloromethane	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
Bromoform	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
Bromomethane	ND	3.6	1.4	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon Disulfide	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon tetrachloride	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
Chlorobenzene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroethane	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroform	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
Chloromethane	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromochloromethane	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromomethane	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
Dichlorodifluoromethane	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
Ethylbenzene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
Hexachlorobutadiene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
Isopropylbenzene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
m&p-Xylene	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl Ethyl Ketone	ND	22	3.6	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	7.2	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
Methylene chloride	ND	3.6	3.6	ug/Kg	1	04/15/15	JLI	SW8260C
Naphthalene	72	J 290	57	ug/Kg	83	04/16/15	JLI	SW8260C
n-Butylbenzene	0.42	J 3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: B9 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	3.6	0.65	ug/Kg	1	04/15/15	JLI	SW8260C
o-Xylene	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
p-Isopropyltoluene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
sec-Butylbenzene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
Styrene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
tert-Butylbenzene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrachloroethene	250	J 290	57	ug/Kg	83	04/16/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	7.2	1.8	ug/Kg	1	04/15/15	JLI	SW8260C
Toluene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	7.2	1.8	ug/Kg	1	04/15/15	JLI	SW8260C
Trichloroethene	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorofluoromethane	ND	3.6	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
Vinyl chloride	ND	3.6	0.36	ug/Kg	1	04/15/15	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	100			%	1	04/15/15	JLI	70 - 130 %
% Bromofluorobenzene	93			%	1	04/15/15	JLI	70 - 130 %
% Dibromofluoromethane	95			%	1	04/15/15	JLI	70 - 130 %
% Toluene-d8	98			%	1	04/15/15	JLI	70 - 130 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	250	130	ug/Kg	1	04/13/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	250	110	ug/Kg	1	04/13/15	DD	SW8270D
1,2-Dichlorobenzene	ND	250	100	ug/Kg	1	04/13/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
1,3-Dichlorobenzene	ND	250	110	ug/Kg	1	04/13/15	DD	SW8270D
1,4-Dichlorobenzene	ND	250	110	ug/Kg	1	04/13/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	250	200	ug/Kg	1	04/13/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
2,4-Dichlorophenol	ND	250	130	ug/Kg	1	04/13/15	DD	SW8270D
2,4-Dimethylphenol	ND	250	89	ug/Kg	1	04/13/15	DD	SW8270D
2,4-Dinitrophenol	ND	1800	250	ug/Kg	1	04/13/15	DD	SW8270D
2,4-Dinitrotoluene	ND	250	140	ug/Kg	1	04/13/15	DD	SW8270D
2,6-Dinitrotoluene	ND	250	110	ug/Kg	1	04/13/15	DD	SW8270D
2-Chloronaphthalene	ND	250	100	ug/Kg	1	04/13/15	DD	SW8270D
2-Chlorophenol	ND	250	100	ug/Kg	1	04/13/15	DD	SW8270D
2-Methylnaphthalene	ND	250	110	ug/Kg	1	04/13/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	250	170	ug/Kg	1	04/13/15	DD	SW8270D
2-Nitroaniline	ND	1800	360	ug/Kg	1	04/13/15	DD	SW8270D
2-Nitrophenol	ND	250	230	ug/Kg	1	04/13/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	250	140	ug/Kg	1	04/13/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	720	170	ug/Kg	1	04/13/15	DD	SW8270D
3-Nitroaniline	ND	1800	780	ug/Kg	1	04/13/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1800	390	ug/Kg	1	04/13/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	250	110	ug/Kg	1	04/13/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	250	130	ug/Kg	1	04/13/15	DD	SW8270D
4-Chloroaniline	ND	720	170	ug/Kg	1	04/13/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D

Client ID: B9 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	1800	120	ug/Kg	1	04/13/15	DD	SW8270D
4-Nitrophenol	ND	1800	160	ug/Kg	1	04/13/15	DD	SW8270D
Acenaphthene	ND	250	110	ug/Kg	1	04/13/15	DD	SW8270D
Acenaphthylene	ND	250	100	ug/Kg	1	04/13/15	DD	SW8270D
Acetophenone	ND	250	110	ug/Kg	1	04/13/15	DD	SW8270D
Aniline	ND	1800	730	ug/Kg	1	04/13/15	DD	SW8270D
Anthracene	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
Benz(a)anthracene	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
Benzidine	ND	720	210	ug/Kg	1	04/13/15	DD	SW8270D
Benzo(a)pyrene	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
Benzo(b)fluoranthene	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
Benzo(ghi)perylene	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
Benzo(k)fluoranthene	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
Benzoic acid	ND	1800	720	ug/Kg	1	04/13/15	DD	SW8270D
Benzyl butyl phthalate	ND	250	93	ug/Kg	1	04/13/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	250	100	ug/Kg	1	04/13/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	250	97	ug/Kg	1	04/13/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	250	100	ug/Kg	1	04/13/15	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	250	100	ug/Kg	1	04/13/15	DD	SW8270D
Carbazole	ND	1800	270	ug/Kg	1	04/13/15	DD	SW8270D
Chrysene	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
Dibenz(a,h)anthracene	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
Dibenzofuran	ND	250	110	ug/Kg	1	04/13/15	DD	SW8270D
Diethyl phthalate	ND	250	110	ug/Kg	1	04/13/15	DD	SW8270D
Dimethylphthalate	ND	250	110	ug/Kg	1	04/13/15	DD	SW8270D
Di-n-butylphthalate	ND	250	96	ug/Kg	1	04/13/15	DD	SW8270D
Di-n-octylphthalate	ND	250	93	ug/Kg	1	04/13/15	DD	SW8270D
Fluoranthene	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
Fluorene	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
Hexachlorobenzene	ND	250	110	ug/Kg	1	04/13/15	DD	SW8270D
Hexachlorobutadiene	ND	250	130	ug/Kg	1	04/13/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	250	110	ug/Kg	1	04/13/15	DD	SW8270D
Hexachloroethane	ND	250	110	ug/Kg	1	04/13/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
Isophorone	ND	250	100	ug/Kg	1	04/13/15	DD	SW8270D
Naphthalene	ND	250	100	ug/Kg	1	04/13/15	DD	SW8270D
Nitrobenzene	ND	250	130	ug/Kg	1	04/13/15	DD	SW8270D
N-Nitrosodimethylamine	ND	250	100	ug/Kg	1	04/13/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	250	140	ug/Kg	1	04/13/15	DD	SW8270D
Pentachloronitrobenzene	ND	250	130	ug/Kg	1	04/13/15	DD	SW8270D
Pentachlorophenol	ND	250	140	ug/Kg	1	04/13/15	DD	SW8270D
Phenanthrene	ND	250	100	ug/Kg	1	04/13/15	DD	SW8270D
Phenol	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
Pyrene	ND	250	120	ug/Kg	1	04/13/15	DD	SW8270D
Pyridine	ND	250	89	ug/Kg	1	04/13/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	89			%	1	04/13/15	DD	19 - 122 %
% 2-Fluorobiphenyl	74			%	1	04/13/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	61			%	1	04/13/15	DD	25 - 121 %
% Nitrobenzene-d5	67			%	1	04/13/15	DD	23 - 120 %
% Phenol-d5	66			%	1	04/13/15	DD	24 - 113 %
% Terphenyl-d14	83			%	1	04/13/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

B* = Present in blank, a bias is possible.

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date

04/10/15 10:00
 04/13/15 15:20

Time

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01414

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: B9 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.39	0.39	0.39	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	5920	39	7.8	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	< 0.8	0.8	0.78	mg/Kg	1	04/15/15	LK	SW6010C
Barium	22.1	0.8	0.39	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.25	B 0.31	0.16	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	580	N 3.9	3.6	mg/Kg	1	04/15/15	LK	SW6010C
Cadmium	< 0.39	0.39	0.16	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	4.06	0.39	0.39	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	20.5	0.39	0.39	mg/Kg	1	04/15/15	LK	SW6010C
Copper	7.24	0.39	0.39	mg/kg	1	04/15/15	LK	SW6010C
Iron	9980	39	39	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	< 0.03	N 0.03	0.02	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	678	N 8	3.1	mg/Kg	1	04/15/15	LK	SW6010C
Magnesium	1450	3.9	3.9	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	201	N 3.9	3.9	mg/Kg	10	04/15/15	LK	SW6010C
Sodium	65	N* 8	3.4	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	8.75	0.39	0.39	mg/Kg	1	04/15/15	LK	SW6010C
Lead	2.8	0.8	0.39	mg/Kg	1	04/15/15	LK	SW6010C
Antimony	< 2.0	2.0	2.0	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.6	* 1.6	1.3	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.6	1.6	1.6	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	13.6	0.4	0.39	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	19.4	0.8	0.39	mg/Kg	1	04/15/15	LK	SW6010C
Percent Solid	83			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/13/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

B*

Client ID: B9 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A

Polychlorinated Biphenyls

PCB-1016	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1221	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1232	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1242	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1248	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1254	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1260	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1262	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1268	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A

QA/QC Surrogates

% DCBP	88			%	2	04/14/15	AW	30 - 150 %
% TCMX	88			%	2	04/14/15	AW	30 - 150 %

Pesticides - Soil

4,4' -DDD	ND	2.4	2.4	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDE	ND	2.4	2.4	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDT	ND	2.4	2.4	ug/Kg	2	04/15/15	CE	SW8081B
a-BHC	ND	8.0	8.0	ug/Kg	2	04/15/15	CE	SW8081B
a-Chlordane	ND	4.0	4.0	ug/Kg	2	04/15/15	CE	SW8081B
Aldrin	ND	4.0	4.0	ug/Kg	2	04/15/15	CE	SW8081B
b-BHC	ND	8.0	8.0	ug/Kg	2	04/15/15	CE	SW8081B
Chlordane	ND	40	40	ug/Kg	2	04/15/15	CE	SW8081B
d-BHC	ND	8.0	8.0	ug/Kg	2	04/15/15	CE	SW8081B
Dieldrin	ND	4.0	4.0	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan I	ND	8.0	8.0	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan II	ND	8.0	8.0	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan sulfate	ND	8.0	8.0	ug/Kg	2	04/15/15	CE	SW8081B
Endrin	ND	8.0	8.0	ug/Kg	2	04/15/15	CE	SW8081B
Endrin aldehyde	ND	8.0	8.0	ug/Kg	2	04/15/15	CE	SW8081B
Endrin ketone	ND	8.0	8.0	ug/Kg	2	04/15/15	CE	SW8081B
g-BHC	ND	1.6	1.6	ug/Kg	2	04/15/15	CE	SW8081B
g-Chlordane	ND	4.0	4.0	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor	ND	8.0	8.0	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor epoxide	ND	8.0	8.0	ug/Kg	2	04/15/15	CE	SW8081B
Methoxychlor	ND	40	40	ug/Kg	2	04/15/15	CE	SW8081B
Toxaphene	ND	160	160	ug/Kg	2	04/15/15	CE	SW8081B

QA/QC Surrogates

% DCBP	73			%	2	04/15/15	CE	30 - 150 %
% TCMX	76			%	2	04/15/15	CE	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloroethane	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: B9 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloropropene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromoethane	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloroethane	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloropropane	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichloropropane	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
2,2-Dichloropropane	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
2-Chlorotoluene	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
2-Hexanone	ND	18	3.7	ug/Kg	1	04/15/15	JLI	SW8260C
2-Isopropyltoluene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
4-Chlorotoluene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	18	3.7	ug/Kg	1	04/15/15	JLI	SW8260C
Acetone	4.7	JS 37	3.7	ug/Kg	1	04/15/15	JLI	SW8260C
Acrylonitrile	ND	7.3	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
Benzene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
Bromobenzene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
Bromochloromethane	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
Bromodichloromethane	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
Bromoform	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
Bromomethane	ND	3.7	1.5	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon Disulfide	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon tetrachloride	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
Chlorobenzene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroethane	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroform	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
Chloromethane	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromochloromethane	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromomethane	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
Dichlorodifluoromethane	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
Ethylbenzene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
Hexachlorobutadiene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
Isopropylbenzene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
m&p-Xylene	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl Ethyl Ketone	ND	22	3.7	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	7.3	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
Methylene chloride	ND	3.7	3.7	ug/Kg	1	04/15/15	JLI	SW8260C
Naphthalene	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
n-Butylbenzene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: B9 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	3.7	0.66	ug/Kg	1	04/15/15	JLI	SW8260C
o-Xylene	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
p-Isopropyltoluene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
sec-Butylbenzene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
Styrene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
tert-Butylbenzene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrachloroethene	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	7.3	1.8	ug/Kg	1	04/15/15	JLI	SW8260C
Toluene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	7.3	1.8	ug/Kg	1	04/15/15	JLI	SW8260C
Trichloroethene	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorofluoromethane	ND	3.7	0.73	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
Vinyl chloride	ND	3.7	0.37	ug/Kg	1	04/15/15	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	100			%	1	04/15/15	JLI	70 - 130 %
% Bromofluorobenzene	93			%	1	04/15/15	JLI	70 - 130 %
% Dibromofluoromethane	97			%	1	04/15/15	JLI	70 - 130 %
% Toluene-d8	98			%	1	04/15/15	JLI	70 - 130 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	280	140	ug/Kg	1	04/13/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	280	120	ug/Kg	1	04/13/15	DD	SW8270D
1,2-Dichlorobenzene	ND	280	110	ug/Kg	1	04/13/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
1,3-Dichlorobenzene	ND	280	120	ug/Kg	1	04/13/15	DD	SW8270D
1,4-Dichlorobenzene	ND	280	120	ug/Kg	1	04/13/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	280	220	ug/Kg	1	04/13/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
2,4-Dichlorophenol	ND	280	140	ug/Kg	1	04/13/15	DD	SW8270D
2,4-Dimethylphenol	ND	280	99	ug/Kg	1	04/13/15	DD	SW8270D
2,4-Dinitrophenol	ND	2000	280	ug/Kg	1	04/13/15	DD	SW8270D
2,4-Dinitrotoluene	ND	280	160	ug/Kg	1	04/13/15	DD	SW8270D
2,6-Dinitrotoluene	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
2-Chloronaphthalene	ND	280	110	ug/Kg	1	04/13/15	DD	SW8270D
2-Chlorophenol	ND	280	110	ug/Kg	1	04/13/15	DD	SW8270D
2-Methylnaphthalene	ND	280	120	ug/Kg	1	04/13/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	280	190	ug/Kg	1	04/13/15	DD	SW8270D
2-Nitroaniline	ND	2000	400	ug/Kg	1	04/13/15	DD	SW8270D
2-Nitrophenol	ND	280	250	ug/Kg	1	04/13/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	280	160	ug/Kg	1	04/13/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	800	190	ug/Kg	1	04/13/15	DD	SW8270D
3-Nitroaniline	ND	2000	870	ug/Kg	1	04/13/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	2000	430	ug/Kg	1	04/13/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	280	120	ug/Kg	1	04/13/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	280	140	ug/Kg	1	04/13/15	DD	SW8270D
4-Chloroaniline	ND	800	190	ug/Kg	1	04/13/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D

Client ID: B9 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	2000	130	ug/Kg	1	04/13/15	DD	SW8270D
4-Nitrophenol	ND	2000	180	ug/Kg	1	04/13/15	DD	SW8270D
Acenaphthene	ND	280	120	ug/Kg	1	04/13/15	DD	SW8270D
Acenaphthylene	ND	280	110	ug/Kg	1	04/13/15	DD	SW8270D
Acetophenone	ND	280	120	ug/Kg	1	04/13/15	DD	SW8270D
Aniline	ND	2000	800	ug/Kg	1	04/13/15	DD	SW8270D
Anthracene	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
Benz(a)anthracene	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
Benzidine	ND	800	230	ug/Kg	1	04/13/15	DD	SW8270D
Benzo(a)pyrene	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
Benzo(b)fluoranthene	ND	280	140	ug/Kg	1	04/13/15	DD	SW8270D
Benzo(ghi)perylene	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
Benzo(k)fluoranthene	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
Benzoic acid	ND	2000	800	ug/Kg	1	04/13/15	DD	SW8270D
Benzyl butyl phthalate	ND	280	100	ug/Kg	1	04/13/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	280	110	ug/Kg	1	04/13/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	280	110	ug/Kg	1	04/13/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	280	110	ug/Kg	1	04/13/15	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	280	110	ug/Kg	1	04/13/15	DD	SW8270D
Carbazole	ND	2000	300	ug/Kg	1	04/13/15	DD	SW8270D
Chrysene	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
Dibenz(a,h)anthracene	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
Dibenzofuran	ND	280	120	ug/Kg	1	04/13/15	DD	SW8270D
Diethyl phthalate	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
Dimethylphthalate	ND	280	120	ug/Kg	1	04/13/15	DD	SW8270D
Di-n-butylphthalate	ND	280	110	ug/Kg	1	04/13/15	DD	SW8270D
Di-n-octylphthalate	ND	280	100	ug/Kg	1	04/13/15	DD	SW8270D
Fluoranthene	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
Fluorene	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
Hexachlorobenzene	ND	280	120	ug/Kg	1	04/13/15	DD	SW8270D
Hexachlorobutadiene	ND	280	140	ug/Kg	1	04/13/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	280	120	ug/Kg	1	04/13/15	DD	SW8270D
Hexachloroethane	ND	280	120	ug/Kg	1	04/13/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
Isophorone	ND	280	110	ug/Kg	1	04/13/15	DD	SW8270D
Naphthalene	ND	280	110	ug/Kg	1	04/13/15	DD	SW8270D
Nitrobenzene	ND	280	140	ug/Kg	1	04/13/15	DD	SW8270D
N-Nitrosodimethylamine	ND	280	110	ug/Kg	1	04/13/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	280	150	ug/Kg	1	04/13/15	DD	SW8270D
Pentachloronitrobenzene	ND	280	150	ug/Kg	1	04/13/15	DD	SW8270D
Pentachlorophenol	ND	280	150	ug/Kg	1	04/13/15	DD	SW8270D
Phenanthrene	ND	280	110	ug/Kg	1	04/13/15	DD	SW8270D
Phenol	ND	280	130	ug/Kg	1	04/13/15	DD	SW8270D
Pyrene	ND	280	140	ug/Kg	1	04/13/15	DD	SW8270D
Pyridine	ND	280	98	ug/Kg	1	04/13/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	68			%	1	04/13/15	DD	19 - 122 %
% 2-Fluorobiphenyl	74			%	1	04/13/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	63			%	1	04/13/15	DD	25 - 121 %
% Nitrobenzene-d5	65			%	1	04/13/15	DD	23 - 120 %
% Phenol-d5	68			%	1	04/13/15	DD	24 - 113 %
% Terphenyl-d14	80			%	1	04/13/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
B* = Present in blank, a bias is possible.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date

04/10/15 10:30
 04/13/15 15:20

Time

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01415

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: B10 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.38	0.38	0.38	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	9310	38	7.6	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	3.9	0.8	0.76	mg/Kg	1	04/15/15	LK	SW6010C
Barium	85.8	0.8	0.38	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.47	0.30	0.15	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	2150	N 3.8	3.5	mg/Kg	1	04/15/15	LK	SW6010C
Cadmium	< 0.38	0.38	0.15	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	7.13	0.38	0.38	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	20.3	0.38	0.38	mg/Kg	1	04/15/15	LK	SW6010C
Copper	84.1	0.38	0.38	mg/kg	1	04/15/15	LK	SW6010C
Iron	19400	38	38	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	0.73	N 0.03	0.02	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	1440	N 8	3.0	mg/Kg	1	04/15/15	LK	SW6010C
Magnesium	2050	3.8	3.8	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	371	N 3.8	3.8	mg/Kg	10	04/15/15	LK	SW6010C
Sodium	121	N* 8	3.3	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	13.1	0.38	0.38	mg/Kg	1	04/15/15	LK	SW6010C
Lead	137	0.8	0.38	mg/Kg	1	04/15/15	LK	SW6010C
Antimony	< 1.9	1.9	1.9	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.5	* 1.5	1.3	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.5	1.5	1.5	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	30.3	0.4	0.38	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	81.3	0.8	0.38	mg/Kg	1	04/15/15	LK	SW6010C
Percent Solid	89			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/13/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

Client ID: B10 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A

Polychlorinated Biphenyls

PCB-1016	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1221	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1232	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1242	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1248	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1254	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1260	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1262	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1268	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A

QA/QC Surrogates

% DCBP	87			%	2	04/14/15	AW	30 - 150 %
% TCMX	82			%	2	04/14/15	AW	30 - 150 %

Pesticides - Soil

4,4' -DDD	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDE	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDT	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
a-BHC	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
a-Chlordane	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
Aldrin	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
b-BHC	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Chlordane	ND	37	37	ug/Kg	2	04/15/15	CE	SW8081B
d-BHC	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Dieldrin	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan I	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan II	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan sulfate	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endrin	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endrin aldehyde	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endrin ketone	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	04/15/15	CE	SW8081B
g-Chlordane	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor epoxide	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Methoxychlor	ND	37	37	ug/Kg	2	04/15/15	CE	SW8081B
Toxaphene	ND	150	150	ug/Kg	2	04/15/15	CE	SW8081B

QA/QC Surrogates

% DCBP	81			%	2	04/15/15	CE	30 - 150 %
% TCMX	80			%	2	04/15/15	CE	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloroethane	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: B10 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloropropene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromoethane	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloroethane	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloropropane	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichloropropane	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
2,2-Dichloropropane	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
2-Chlorotoluene	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
2-Hexanone	ND	17	3.5	ug/Kg	1	04/15/15	JLI	SW8260C
2-Isopropyltoluene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
4-Chlorotoluene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	17	3.5	ug/Kg	1	04/15/15	JLI	SW8260C
Acetone	ND	35	3.5	ug/Kg	1	04/15/15	JLI	SW8260C
Acrylonitrile	ND	7.0	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
Benzene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
Bromobenzene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
Bromochloromethane	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
Bromodichloromethane	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
Bromoform	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
Bromomethane	ND	3.5	1.4	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon Disulfide	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon tetrachloride	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
Chlorobenzene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroethane	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroform	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
Chloromethane	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromochloromethane	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromomethane	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
Dichlorodifluoromethane	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
Ethylbenzene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
Hexachlorobutadiene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
Isopropylbenzene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
m&p-Xylene	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl Ethyl Ketone	ND	21	3.5	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	7.0	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
Methylene chloride	ND	3.5	3.5	ug/Kg	1	04/15/15	JLI	SW8260C
Naphthalene	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
n-Butylbenzene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: B10 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	3.5	0.63	ug/Kg	1	04/15/15	JLI	SW8260C
o-Xylene	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
p-Isopropyltoluene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
sec-Butylbenzene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
Styrene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
tert-Butylbenzene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrachloroethene	1200	290	59	ug/Kg	50	04/15/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	7.0	1.7	ug/Kg	1	04/15/15	JLI	SW8260C
Toluene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	7.0	1.7	ug/Kg	1	04/15/15	JLI	SW8260C
Trichloroethene	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorofluoromethane	ND	3.5	0.70	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
Vinyl chloride	ND	3.5	0.35	ug/Kg	1	04/15/15	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	104			%	1	04/15/15	JLI	70 - 130 %
% Bromofluorobenzene	83			%	1	04/15/15	JLI	70 - 130 %
% Dibromofluoromethane	100			%	1	04/15/15	JLI	70 - 130 %
% Toluene-d8	98			%	1	04/15/15	JLI	70 - 130 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Dichlorobenzene	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
1,3-Dichlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
1,4-Dichlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	260	200	ug/Kg	1	04/14/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dichlorophenol	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dimethylphenol	ND	260	92	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrophenol	ND	1800	260	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrotoluene	ND	260	150	ug/Kg	1	04/14/15	DD	SW8270D
2,6-Dinitrotoluene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
2-Chloronaphthalene	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
2-Chlorophenol	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylnaphthalene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	260	170	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitroaniline	ND	1800	370	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitrophenol	ND	260	230	ug/Kg	1	04/14/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	260	150	ug/Kg	1	04/14/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	740	170	ug/Kg	1	04/14/15	DD	SW8270D
3-Nitroaniline	ND	1800	800	ug/Kg	1	04/14/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1800	400	ug/Kg	1	04/14/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloroaniline	ND	740	170	ug/Kg	1	04/14/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D

Client ID: B10 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	1800	120	ug/Kg	1	04/14/15	DD	SW8270D
4-Nitrophenol	ND	1800	170	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthylene	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Acetophenone	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Aniline	ND	1800	750	ug/Kg	1	04/14/15	DD	SW8270D
Anthracene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benz(a)anthracene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzidine	ND	740	220	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(a)pyrene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(b)fluoranthene	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(ghi)perylene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(k)fluoranthene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzoic acid	ND	1800	740	ug/Kg	1	04/14/15	DD	SW8270D
Benzyl butyl phthalate	ND	260	95	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Carbazole	ND	1800	280	ug/Kg	1	04/14/15	DD	SW8270D
Chrysene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Dibenz(a,h)anthracene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Dibenzofuran	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Diethyl phthalate	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Dimethylphthalate	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-butylphthalate	ND	260	98	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-octylphthalate	ND	260	95	ug/Kg	1	04/14/15	DD	SW8270D
Fluoranthene	150	J 260	120	ug/Kg	1	04/14/15	DD	SW8270D
Fluorene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobutadiene	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachloroethane	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Isophorone	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Naphthalene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Nitrobenzene	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodimethylamine	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	260	140	ug/Kg	1	04/14/15	DD	SW8270D
Pentachloronitrobenzene	ND	260	140	ug/Kg	1	04/14/15	DD	SW8270D
Pentachlorophenol	ND	260	140	ug/Kg	1	04/14/15	DD	SW8270D
Phenanthrene	220	J 260	110	ug/Kg	1	04/14/15	DD	SW8270D
Phenol	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Pyrene	170	J 260	130	ug/Kg	1	04/14/15	DD	SW8270D
Pyridine	ND	260	91	ug/Kg	1	04/14/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	84			%	1	04/14/15	DD	19 - 122 %
% 2-Fluorobiphenyl	80			%	1	04/14/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	64			%	1	04/14/15	DD	25 - 121 %
% Nitrobenzene-d5	72			%	1	04/14/15	DD	23 - 120 %
% Phenol-d5	73			%	1	04/14/15	DD	24 - 113 %
% Terphenyl-d14	83			%	1	04/14/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date

04/10/15 10:45
 04/13/15 15:20

Time

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01416

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: B10 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.33	0.33	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	8130	33	6.7	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	3.2	0.7	0.67	mg/Kg	1	04/15/15	LK	SW6010C
Barium	48.0	0.7	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.43	0.27	0.13	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	3330	N 3.3	3.1	mg/Kg	1	04/15/15	LK	SW6010C
Cadmium	< 0.33	0.33	0.13	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	6.33	0.33	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	16.2	0.33	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Copper	24.0	0.33	0.33	mg/kg	1	04/15/15	LK	SW6010C
Iron	18300	33	33	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	0.23	N 0.03	0.02	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	1270	N 7	2.6	mg/Kg	1	04/15/15	LK	SW6010C
Magnesium	2000	3.3	3.3	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	331	N 3.3	3.3	mg/Kg	10	04/15/15	LK	SW6010C
Sodium	168	N* 7	2.9	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	11.8	0.33	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Lead	66.2	0.7	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Antimony	< 1.7	1.7	1.7	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.3	* 1.3	1.1	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.3	1.3	1.3	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	24.9	0.3	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	55.7	0.7	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Percent Solid	90			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/13/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

Client ID: B10 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A

Polychlorinated Biphenyls

PCB-1016	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1221	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1232	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1242	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1248	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1254	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1260	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1262	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1268	ND	37	37	ug/Kg	2	04/14/15	AW	SW8082A

QA/QC Surrogates

% DCBP	84			%	2	04/14/15	AW	30 - 150 %
% TCMX	82			%	2	04/14/15	AW	30 - 150 %

Pesticides - Soil

4,4' -DDD	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDE	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDT	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
a-BHC	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
a-Chlordane	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
Aldrin	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
b-BHC	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Chlordane	ND	37	37	ug/Kg	2	04/15/15	CE	SW8081B
d-BHC	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Dieldrin	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan I	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan II	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan sulfate	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Endrin	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Endrin aldehyde	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Endrin ketone	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	04/15/15	CE	SW8081B
g-Chlordane	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor epoxide	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Methoxychlor	ND	37	37	ug/Kg	2	04/15/15	CE	SW8081B
Toxaphene	ND	150	150	ug/Kg	2	04/15/15	CE	SW8081B

QA/QC Surrogates

% DCBP	73			%	2	04/15/15	CE	30 - 150 %
% TCMX	75			%	2	04/15/15	CE	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloroethane	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: B10 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloropropene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromoethane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloroethane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloropropane	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichloropropane	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
2,2-Dichloropropane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
2-Chlorotoluene	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
2-Hexanone	ND	17	3.4	ug/Kg	1	04/15/15	JLI	SW8260C
2-Isopropyltoluene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
4-Chlorotoluene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	17	3.4	ug/Kg	1	04/15/15	JLI	SW8260C
Acetone	3.8	JS 34	3.4	ug/Kg	1	04/15/15	JLI	SW8260C
Acrylonitrile	ND	6.8	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Benzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Bromobenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Bromochloromethane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Bromodichloromethane	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
Bromoform	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
Bromomethane	ND	3.4	1.4	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon Disulfide	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon tetrachloride	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
Chlorobenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroethane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroform	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Chloromethane	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromochloromethane	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromomethane	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
Dichlorodifluoromethane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Ethylbenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Hexachlorobutadiene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Isopropylbenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
m&p-Xylene	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl Ethyl Ketone	ND	20	3.4	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	6.8	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
Methylene chloride	ND	3.4	3.4	ug/Kg	1	04/15/15	JLI	SW8260C
Naphthalene	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
n-Butylbenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: B10 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	3.4	0.61	ug/Kg	1	04/15/15	JLI	SW8260C
o-Xylene	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
p-Isopropyltoluene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
sec-Butylbenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Styrene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
tert-Butylbenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrachloroethene	450	270	53	ug/Kg	50	04/15/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	6.8	1.7	ug/Kg	1	04/15/15	JLI	SW8260C
Toluene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	6.8	1.7	ug/Kg	1	04/15/15	JLI	SW8260C
Trichloroethene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorofluoromethane	ND	3.4	0.68	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Vinyl chloride	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	102			%	1	04/15/15	JLI	70 - 130 %
% Bromofluorobenzene	88			%	1	04/15/15	JLI	70 - 130 %
% Dibromofluoromethane	99			%	1	04/15/15	JLI	70 - 130 %
% Toluene-d8	99			%	1	04/15/15	JLI	70 - 130 %
Semivolatiles								
1,2,4,5-Tetrachlorobenzene	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Dichlorobenzene	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
1,3-Dichlorobenzene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
1,4-Dichlorobenzene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	250	200	ug/Kg	1	04/14/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dichlorophenol	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dimethylphenol	ND	250	90	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrophenol	ND	1800	250	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrotoluene	ND	250	140	ug/Kg	1	04/14/15	DD	SW8270D
2,6-Dinitrotoluene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Chloronaphthalene	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
2-Chlorophenol	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylnaphthalene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	250	170	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitroaniline	ND	1800	370	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitrophenol	ND	250	230	ug/Kg	1	04/14/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	250	140	ug/Kg	1	04/14/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	720	170	ug/Kg	1	04/14/15	DD	SW8270D
3-Nitroaniline	ND	1800	790	ug/Kg	1	04/14/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1800	390	ug/Kg	1	04/14/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloroaniline	ND	720	170	ug/Kg	1	04/14/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D

Client ID: B10 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	1800	120	ug/Kg	1	04/14/15	DD	SW8270D
4-Nitrophenol	ND	1800	160	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthylene	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Acetophenone	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Aniline	ND	1800	730	ug/Kg	1	04/14/15	DD	SW8270D
Anthracene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benz(a)anthracene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzdine	ND	720	210	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(a)pyrene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(b)fluoranthene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(ghi)perylene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(k)fluoranthene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzoic acid	ND	1800	720	ug/Kg	1	04/14/15	DD	SW8270D
Benzyl butyl phthalate	ND	250	93	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	250	98	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Carbazole	ND	1800	270	ug/Kg	1	04/14/15	DD	SW8270D
Chrysene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Dibenz(a,h)anthracene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Dibenzofuran	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Diethyl phthalate	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Dimethylphthalate	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-butylphthalate	ND	250	96	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-octylphthalate	ND	250	93	ug/Kg	1	04/14/15	DD	SW8270D
Fluoranthene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Fluorene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobenzene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobutadiene	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachloroethane	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Isophorone	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Naphthalene	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Nitrobenzene	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodimethylamine	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	250	140	ug/Kg	1	04/14/15	DD	SW8270D
Pentachloronitrobenzene	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
Pentachlorophenol	ND	250	140	ug/Kg	1	04/14/15	DD	SW8270D
Phenanthrene	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Phenol	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Pyrene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Pyridine	ND	250	89	ug/Kg	1	04/14/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	78			%	1	04/14/15	DD	19 - 122 %
% 2-Fluorobiphenyl	86			%	1	04/14/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	67			%	1	04/14/15	DD	25 - 121 %
% Nitrobenzene-d5	72			%	1	04/14/15	DD	23 - 120 %
% Phenol-d5	69			%	1	04/14/15	DD	24 - 113 %
% Terphenyl-d14	79			%	1	04/14/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date Time
 04/10/15 11:00
 04/13/15 15:20

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01417

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: B11 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.37	0.37	0.37	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	10200	37	7.5	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	6.2	0.7	0.75	mg/Kg	1	04/15/15	LK	SW6010C
Barium	105	0.7	0.37	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.49	0.30	0.15	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	7450	N 3.7	3.4	mg/Kg	1	04/15/15	LK	SW6010C
Cadmium	0.21	B 0.37	0.15	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	8.08	0.37	0.37	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	26.2	0.37	0.37	mg/Kg	1	04/15/15	LK	SW6010C
Copper	113	0.37	0.37	mg/kg	1	04/15/15	LK	SW6010C
Iron	26900	37	37	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	0.88	N 0.03	0.02	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	1520	N 7	2.9	mg/Kg	1	04/15/15	LK	SW6010C
Magnesium	2710	3.7	3.7	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	428	N 3.7	3.7	mg/Kg	10	04/15/15	LK	SW6010C
Sodium	242	N* 7	3.2	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	14.5	0.37	0.37	mg/Kg	1	04/15/15	LK	SW6010C
Lead	180	7.5	3.7	mg/Kg	10	04/15/15	LK	SW6010C
Antimony	< 1.9	1.9	1.9	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.5	* 1.5	1.3	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.5	1.5	1.5	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	34.5	0.4	0.37	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	193	7.5	3.7	mg/Kg	10	04/15/15	LK	SW6010C
Percent Solid	89			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/13/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

Client ID: B11 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A

Polychlorinated Biphenyls

PCB-1016	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1221	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1232	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1242	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1248	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1254	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1260	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1262	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1268	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A

QA/QC Surrogates

% DCBP	83			%	2	04/15/15	AW	30 - 150 %
% TCMX	77			%	2	04/15/15	AW	30 - 150 %

Pesticides - Soil

4,4' -DDD	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDE	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDT	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
a-BHC	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
a-Chlordane	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
Aldrin	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
b-BHC	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Chlordane	ND	37	37	ug/Kg	2	04/15/15	CE	SW8081B
d-BHC	ND	10	10	ug/Kg	2	04/15/15	CE	SW8081B
Dieldrin	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan I	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan II	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan sulfate	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endrin	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endrin aldehyde	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endrin ketone	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	04/15/15	CE	SW8081B
g-Chlordane	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor epoxide	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Methoxychlor	ND	37	37	ug/Kg	2	04/15/15	CE	SW8081B
Toxaphene	ND	150	150	ug/Kg	2	04/15/15	CE	SW8081B

QA/QC Surrogates

% DCBP	93			%	2	04/15/15	CE	30 - 150 %
% TCMX	70			%	2	04/15/15	CE	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloroethane	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: B11 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloropropene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromoethane	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloroethane	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloropropane	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichloropropane	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
2,2-Dichloropropane	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
2-Chlorotoluene	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
2-Hexanone	ND	22	4.5	ug/Kg	1	04/15/15	JLI	SW8260C
2-Isopropyltoluene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
4-Chlorotoluene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	22	4.5	ug/Kg	1	04/15/15	JLI	SW8260C
Acetone	ND	45	4.5	ug/Kg	1	04/15/15	JLI	SW8260C
Acrylonitrile	ND	9.0	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
Benzene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
Bromobenzene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
Bromochloromethane	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
Bromodichloromethane	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
Bromoform	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
Bromomethane	ND	4.5	1.8	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon Disulfide	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon tetrachloride	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
Chlorobenzene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroethane	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroform	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
Chloromethane	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromochloromethane	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromomethane	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
Dichlorodifluoromethane	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
Ethylbenzene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
Hexachlorobutadiene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
Isopropylbenzene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
m&p-Xylene	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl Ethyl Ketone	ND	27	4.5	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	9.0	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
Methylene chloride	ND	4.5	4.5	ug/Kg	1	04/15/15	JLI	SW8260C
Naphthalene	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
n-Butylbenzene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: B11 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	4.5	0.81	ug/Kg	1	04/15/15	JLI	SW8260C
o-Xylene	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
p-Isopropyltoluene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
sec-Butylbenzene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
Styrene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
tert-Butylbenzene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrachloroethene	310	280	56	ug/Kg	56	04/15/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	9.0	2.2	ug/Kg	1	04/15/15	JLI	SW8260C
Toluene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	9.0	2.2	ug/Kg	1	04/15/15	JLI	SW8260C
Trichloroethene	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorofluoromethane	ND	4.5	0.90	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
Vinyl chloride	ND	4.5	0.45	ug/Kg	1	04/15/15	JLI	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	106			%	1	04/15/15	JLI	70 - 130 %
% Bromofluorobenzene	85			%	1	04/15/15	JLI	70 - 130 %
% Dibromofluoromethane	100			%	1	04/15/15	JLI	70 - 130 %
% Toluene-d8	99			%	1	04/15/15	JLI	70 - 130 %
Semivolatiles								
1,2,4,5-Tetrachlorobenzene	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Dichlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
1,3-Dichlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
1,4-Dichlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	260	200	ug/Kg	1	04/14/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dichlorophenol	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dimethylphenol	ND	260	93	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrophenol	ND	1900	260	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrotoluene	ND	260	150	ug/Kg	1	04/14/15	DD	SW8270D
2,6-Dinitrotoluene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
2-Chloronaphthalene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Chlorophenol	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylnaphthalene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	260	180	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitroaniline	ND	1900	380	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitrophenol	ND	260	240	ug/Kg	1	04/14/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	260	150	ug/Kg	1	04/14/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	750	180	ug/Kg	1	04/14/15	DD	SW8270D
3-Nitroaniline	ND	1900	810	ug/Kg	1	04/14/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1900	400	ug/Kg	1	04/14/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloroaniline	ND	750	170	ug/Kg	1	04/14/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D

Client ID: B11 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	1900	120	ug/Kg	1	04/14/15	DD	SW8270D
4-Nitrophenol	ND	1900	170	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthene	290	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthylene	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Acetophenone	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Aniline	ND	1900	760	ug/Kg	1	04/14/15	DD	SW8270D
Anthracene	870	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benz(a)anthracene	2200	260	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzidine	ND	750	220	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(a)pyrene	1800	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(b)fluoranthene	1900	260	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(ghi)perylene	1300	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(k)fluoranthene	510	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzoic acid	ND	1900	750	ug/Kg	1	04/14/15	DD	SW8270D
Benzyl butyl phthalate	ND	260	96	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Carbazole	ND	1900	280	ug/Kg	1	04/14/15	DD	SW8270D
Chrysene	2400	260	130	ug/Kg	1	04/14/15	DD	SW8270D
Dibenz(a,h)anthracene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Dibenzofuran	130	J 260	110	ug/Kg	1	04/14/15	DD	SW8270D
Diethyl phthalate	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Dimethylphthalate	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-butylphthalate	ND	260	99	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-octylphthalate	ND	260	96	ug/Kg	1	04/14/15	DD	SW8270D
Fluoranthene	3300	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Fluorene	250	J 260	120	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobutadiene	ND	260	140	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachloroethane	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	1000	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Isophorone	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Naphthalene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Nitrobenzene	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodimethylamine	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	260	140	ug/Kg	1	04/14/15	DD	SW8270D
Pentachloronitrobenzene	ND	260	140	ug/Kg	1	04/14/15	DD	SW8270D
Pentachlorophenol	ND	260	140	ug/Kg	1	04/14/15	DD	SW8270D
Phenanthrene	5000	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Phenol	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Pyrene	4100	260	130	ug/Kg	1	04/14/15	DD	SW8270D
Pyridine	ND	260	92	ug/Kg	1	04/14/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	80			%	1	04/14/15	DD	19 - 122 %
% 2-Fluorobiphenyl	81			%	1	04/14/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	64			%	1	04/14/15	DD	25 - 121 %
% Nitrobenzene-d5	69			%	1	04/14/15	DD	23 - 120 %
% Phenol-d5	72			%	1	04/14/15	DD	24 - 113 %
% Terphenyl-d14	67			%	1	04/14/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

Pesticide Comment:

Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, an elevated RL was reported.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date

04/10/15 11:15
 04/13/15 15:20

Time

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01418

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: B11 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.37	0.37	0.37	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	3930	37	7.4	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	0.7	0.7	0.74	mg/Kg	1	04/15/15	LK	SW6010C
Barium	11.5	0.7	0.37	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.24	B 0.29	0.15	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	546	N 3.7	3.4	mg/Kg	1	04/15/15	LK	SW6010C
Cadmium	< 0.37	0.37	0.15	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	4.51	0.37	0.37	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	11.0	0.37	0.37	mg/Kg	1	04/15/15	LK	SW6010C
Copper	8.52	0.37	0.37	mg/kg	1	04/15/15	LK	SW6010C
Iron	17100	37	37	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	< 0.03	N 0.03	0.02	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	585	N 7	2.9	mg/Kg	1	04/15/15	LK	SW6010C
Magnesium	1280	3.7	3.7	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	132	N 3.7	3.7	mg/Kg	10	04/15/15	LK	SW6010C
Sodium	45	N* 7	3.2	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	9.72	0.37	0.37	mg/Kg	1	04/15/15	LK	SW6010C
Lead	3.1	0.7	0.37	mg/Kg	1	04/15/15	LK	SW6010C
Antimony	< 1.8	1.8	1.8	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.5	* 1.5	1.3	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.5	1.5	1.5	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	19.1	0.4	0.37	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	16.6	0.7	0.37	mg/Kg	1	04/15/15	LK	SW6010C
Percent Solid	87			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/14/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

B*

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A

Polychlorinated Biphenyls

PCB-1016	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1221	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1232	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1242	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1248	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1254	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1260	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1262	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1268	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A

QA/QC Surrogates

% DCBP	90			%	2	04/15/15	AW	30 - 150 %
% TCMX	90			%	2	04/15/15	AW	30 - 150 %

Pesticides - Soil

4,4' -DDD	ND	2.3	2.3	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDE	ND	2.3	2.3	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDT	ND	2.3	2.3	ug/Kg	2	04/15/15	CE	SW8081B
a-BHC	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
a-Chlordane	ND	3.8	3.8	ug/Kg	2	04/15/15	CE	SW8081B
Aldrin	ND	3.8	3.8	ug/Kg	2	04/15/15	CE	SW8081B
b-BHC	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Chlordane	ND	38	38	ug/Kg	2	04/15/15	CE	SW8081B
d-BHC	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Dieldrin	ND	3.8	3.8	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan I	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan II	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan sulfate	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endrin	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endrin aldehyde	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endrin ketone	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	04/15/15	CE	SW8081B
g-Chlordane	ND	3.8	3.8	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor epoxide	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Methoxychlor	ND	38	38	ug/Kg	2	04/15/15	CE	SW8081B
Toxaphene	ND	150	150	ug/Kg	2	04/15/15	CE	SW8081B

QA/QC Surrogates

% DCBP	74			%	2	04/15/15	CE	30 - 150 %
% TCMX	81			%	2	04/15/15	CE	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
1,1-Dichloroethane	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C

Client ID: B11 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
1,1-Dichloropropene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
1,2-Dibromoethane	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
1,2-Dichloroethane	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
1,2-Dichloropropane	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
1,3-Dichloropropane	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
2,2-Dichloropropane	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
2-Chlorotoluene	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
2-Hexanone	ND	14	2.9	ug/Kg	1	04/16/15	JLI	SW8260C
2-Isopropyltoluene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
4-Chlorotoluene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	14	2.9	ug/Kg	1	04/16/15	JLI	SW8260C
Acetone	ND	29	2.9	ug/Kg	1	04/16/15	JLI	SW8260C
Acrylonitrile	ND	5.7	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
Benzene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
Bromobenzene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
Bromochloromethane	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
Bromodichloromethane	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
Bromoform	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
Bromomethane	ND	2.9	1.1	ug/Kg	1	04/16/15	JLI	SW8260C
Carbon Disulfide	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
Carbon tetrachloride	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
Chlorobenzene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
Chloroethane	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
Chloroform	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
Chloromethane	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
Dibromochloromethane	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
Dibromomethane	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
Dichlorodifluoromethane	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
Ethylbenzene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
Hexachlorobutadiene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
Isopropylbenzene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
m&p-Xylene	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
Methyl Ethyl Ketone	ND	17	2.9	ug/Kg	1	04/16/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	5.7	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
Methylene chloride	ND	2.9	2.9	ug/Kg	1	04/16/15	JLI	SW8260C
Naphthalene	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
n-Butylbenzene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C

1

B

Client ID: B11 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	2.9	0.52	ug/Kg	1	04/16/15	JLI	SW8260C
o-Xylene	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
p-Isopropyltoluene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
sec-Butylbenzene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
Styrene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
tert-Butylbenzene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
Tetrachloroethene	0.91	J 2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	5.7	1.4	ug/Kg	1	04/16/15	JLI	SW8260C
Toluene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	5.7	1.4	ug/Kg	1	04/16/15	JLI	SW8260C
Trichloroethene	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
Trichlorofluoromethane	ND	2.9	0.57	ug/Kg	1	04/16/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
Vinyl chloride	ND	2.9	0.29	ug/Kg	1	04/16/15	JLI	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	103			%	1	04/16/15	JLI	70 - 130 %
% Bromofluorobenzene	98			%	1	04/16/15	JLI	70 - 130 %
% Dibromofluoromethane	99			%	1	04/16/15	JLI	70 - 130 %
% Toluene-d8	99			%	1	04/16/15	JLI	70 - 130 %
Semivolatiles								
1,2,4,5-Tetrachlorobenzene	ND	260	130	ug/Kg	1	04/15/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
1,2-Dichlorobenzene	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	260	120	ug/Kg	1	04/15/15	DD	SW8270D
1,3-Dichlorobenzene	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
1,4-Dichlorobenzene	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	260	210	ug/Kg	1	04/15/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	260	120	ug/Kg	1	04/15/15	DD	SW8270D
2,4-Dichlorophenol	ND	260	130	ug/Kg	1	04/15/15	DD	SW8270D
2,4-Dimethylphenol	ND	260	93	ug/Kg	1	04/15/15	DD	SW8270D
2,4-Dinitrophenol	ND	1900	260	ug/Kg	1	04/15/15	DD	SW8270D
2,4-Dinitrotoluene	ND	260	150	ug/Kg	1	04/15/15	DD	SW8270D
2,6-Dinitrotoluene	ND	260	120	ug/Kg	1	04/15/15	DD	SW8270D
2-Chloronaphthalene	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
2-Chlorophenol	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
2-Methylnaphthalene	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	260	180	ug/Kg	1	04/15/15	DD	SW8270D
2-Nitroaniline	ND	1900	380	ug/Kg	1	04/15/15	DD	SW8270D
2-Nitrophenol	ND	260	240	ug/Kg	1	04/15/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	260	150	ug/Kg	1	04/15/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	750	180	ug/Kg	1	04/15/15	DD	SW8270D
3-Nitroaniline	ND	1900	820	ug/Kg	1	04/15/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1900	410	ug/Kg	1	04/15/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	260	130	ug/Kg	1	04/15/15	DD	SW8270D
4-Chloroaniline	ND	750	180	ug/Kg	1	04/15/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	260	130	ug/Kg	1	04/15/15	DD	SW8270D

Client ID: B11 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	1900	130	ug/Kg	1	04/15/15	DD	SW8270D
4-Nitrophenol	ND	1900	170	ug/Kg	1	04/15/15	DD	SW8270D
Acenaphthene	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
Acenaphthylene	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
Acetophenone	ND	260	120	ug/Kg	1	04/15/15	DD	SW8270D
Aniline	ND	1900	760	ug/Kg	1	04/15/15	DD	SW8270D
Anthracene	ND	260	120	ug/Kg	1	04/15/15	DD	SW8270D
Benz(a)anthracene	ND	260	130	ug/Kg	1	04/15/15	DD	SW8270D
Benzidine	ND	750	220	ug/Kg	1	04/15/15	DD	SW8270D
Benzo(a)pyrene	ND	260	120	ug/Kg	1	04/15/15	DD	SW8270D
Benzo(b)fluoranthene	ND	260	130	ug/Kg	1	04/15/15	DD	SW8270D
Benzo(ghi)perylene	ND	260	120	ug/Kg	1	04/15/15	DD	SW8270D
Benzo(k)fluoranthene	ND	260	130	ug/Kg	1	04/15/15	DD	SW8270D
Benzoic acid	ND	1900	750	ug/Kg	1	04/15/15	DD	SW8270D
Benzyl butyl phthalate	ND	260	97	ug/Kg	1	04/15/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	260	100	ug/Kg	1	04/15/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	260	100	ug/Kg	1	04/15/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	260	100	ug/Kg	1	04/15/15	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
Carbazole	ND	1900	290	ug/Kg	1	04/15/15	DD	SW8270D
Chrysene	ND	260	130	ug/Kg	1	04/15/15	DD	SW8270D
Dibenz(a,h)anthracene	ND	260	120	ug/Kg	1	04/15/15	DD	SW8270D
Dibenzofuran	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
Diethyl phthalate	ND	260	120	ug/Kg	1	04/15/15	DD	SW8270D
Dimethylphthalate	ND	260	120	ug/Kg	1	04/15/15	DD	SW8270D
Di-n-butylphthalate	ND	260	100	ug/Kg	1	04/15/15	DD	SW8270D
Di-n-octylphthalate	ND	260	97	ug/Kg	1	04/15/15	DD	SW8270D
Fluoranthene	ND	260	120	ug/Kg	1	04/15/15	DD	SW8270D
Fluorene	ND	260	120	ug/Kg	1	04/15/15	DD	SW8270D
Hexachlorobenzene	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
Hexachlorobutadiene	ND	260	140	ug/Kg	1	04/15/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	260	120	ug/Kg	1	04/15/15	DD	SW8270D
Hexachloroethane	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	260	130	ug/Kg	1	04/15/15	DD	SW8270D
Isophorone	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
Naphthalene	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
Nitrobenzene	ND	260	130	ug/Kg	1	04/15/15	DD	SW8270D
N-Nitrosodimethylamine	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	260	120	ug/Kg	1	04/15/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	260	140	ug/Kg	1	04/15/15	DD	SW8270D
Pentachloronitrobenzene	ND	260	140	ug/Kg	1	04/15/15	DD	SW8270D
Pentachlorophenol	ND	260	140	ug/Kg	1	04/15/15	DD	SW8270D
Phenanthrene	ND	260	110	ug/Kg	1	04/15/15	DD	SW8270D
Phenol	ND	260	120	ug/Kg	1	04/15/15	DD	SW8270D
Pyrene	ND	260	130	ug/Kg	1	04/15/15	DD	SW8270D
Pyridine	ND	260	93	ug/Kg	1	04/15/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	87			%	1	04/15/15	DD	19 - 122 %
% 2-Fluorobiphenyl	74			%	1	04/15/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	61			%	1	04/15/15	DD	25 - 121 %
% Nitrobenzene-d5	67			%	1	04/15/15	DD	23 - 120 %
% Phenol-d5	62			%	1	04/15/15	DD	24 - 113 %
% Terphenyl-d14	113			%	1	04/15/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

B* = Present in blank, a bias is possible.

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date

04/10/15 11:45
 04/13/15 15:20

Time

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01419

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: B12 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.33	0.33	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	7370	33	6.5	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	6.5	0.7	0.65	mg/Kg	1	04/15/15	LK	SW6010C
Barium	118	0.7	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.43	0.26	0.13	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	5730	N 3.3	3.0	mg/Kg	1	04/15/15	LK	SW6010C
Cadmium	0.23	B 0.33	0.13	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	6.30	0.33	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	20.2	0.33	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Copper	68.6	0.33	0.33	mg/kg	1	04/15/15	LK	SW6010C
Iron	21600	33	33	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	1.41	N 0.03	0.02	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	1400	N 7	2.6	mg/Kg	1	04/15/15	LK	SW6010C
Magnesium	2090	3.3	3.3	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	290	N 3.3	3.3	mg/Kg	10	04/15/15	LK	SW6010C
Sodium	131	N* 7	2.8	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	13.9	0.33	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Lead	261	6.5	3.3	mg/Kg	10	04/15/15	LK	SW6010C
Antimony	< 1.6	1.6	1.6	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.3	* 1.3	1.1	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.3	1.3	1.3	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	27.8	0.3	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	126	0.7	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Percent Solid	91			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/13/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

Client ID: B12 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A

Polychlorinated Biphenyls

PCB-1016	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1221	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1232	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1242	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1248	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1254	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1260	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1262	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1268	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A

QA/QC Surrogates

% DCBP	88			%	2	04/15/15	AW	30 - 150 %
% TCMX	85			%	2	04/15/15	AW	30 - 150 %

Pesticides - Soil

4,4' -DDD	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDE	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDT	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
a-BHC	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
a-Chlordane	ND	3.6	3.6	ug/Kg	2	04/15/15	CE	SW8081B
Aldrin	ND	3.6	3.6	ug/Kg	2	04/15/15	CE	SW8081B
b-BHC	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Chlordane	ND	36	36	ug/Kg	2	04/15/15	CE	SW8081B
d-BHC	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Dieldrin	ND	3.6	3.6	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan I	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan II	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan sulfate	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Endrin	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Endrin aldehyde	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Endrin ketone	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
g-BHC	ND	1.4	1.4	ug/Kg	2	04/15/15	CE	SW8081B
g-Chlordane	ND	3.6	3.6	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor epoxide	ND	7.2	7.2	ug/Kg	2	04/15/15	CE	SW8081B
Methoxychlor	ND	36	36	ug/Kg	2	04/15/15	CE	SW8081B
Toxaphene	ND	140	140	ug/Kg	2	04/15/15	CE	SW8081B

QA/QC Surrogates

% DCBP	87			%	2	04/15/15	CE	30 - 150 %
% TCMX	81			%	2	04/15/15	CE	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloroethane	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: B12 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloropropene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromoethane	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloroethane	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloropropane	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichloropropane	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
2,2-Dichloropropane	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
2-Chlorotoluene	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
2-Hexanone	ND	13	2.6	ug/Kg	1	04/15/15	JLI	SW8260C
2-Isopropyltoluene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
4-Chlorotoluene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	13	2.6	ug/Kg	1	04/15/15	JLI	SW8260C
Acetone	ND	26	2.6	ug/Kg	1	04/15/15	JLI	SW8260C
Acrylonitrile	ND	5.3	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
Benzene	46	J 60	29	ug/Kg	50	04/15/15	JLI	SW8260C
Bromobenzene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
Bromochloromethane	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
Bromodichloromethane	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
Bromoform	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
Bromomethane	ND	2.6	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon Disulfide	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon tetrachloride	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
Chlorobenzene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroethane	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroform	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
Chloromethane	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromochloromethane	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromomethane	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
Dichlorodifluoromethane	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
Ethylbenzene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
Hexachlorobutadiene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
Isopropylbenzene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
m&p-Xylene	73	J 290	58	ug/Kg	50	04/15/15	JLI	SW8260C
Methyl Ethyl Ketone	ND	16	2.6	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	5.3	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
Methylene chloride	ND	2.6	2.6	ug/Kg	1	04/15/15	JLI	SW8260C
Naphthalene	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
n-Butylbenzene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: B12 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	2.6	0.47	ug/Kg	1	04/15/15	JLI	SW8260C
o-Xylene	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
p-Isopropyltoluene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
sec-Butylbenzene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
Styrene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
tert-Butylbenzene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrachloroethene	250	J 290	58	ug/Kg	50	04/15/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	5.3	1.3	ug/Kg	1	04/15/15	JLI	SW8260C
Toluene	53	J 290	29	ug/Kg	50	04/15/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	5.3	1.3	ug/Kg	1	04/15/15	JLI	SW8260C
Trichloroethene	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorofluoromethane	ND	2.6	0.53	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
Vinyl chloride	ND	2.6	0.26	ug/Kg	1	04/15/15	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	105			%	1	04/15/15	JLI	70 - 130 %
% Bromofluorobenzene	91			%	1	04/15/15	JLI	70 - 130 %
% Dibromofluoromethane	102			%	1	04/15/15	JLI	70 - 130 %
% Toluene-d8	99			%	1	04/15/15	JLI	70 - 130 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Dichlorobenzene	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
1,3-Dichlorobenzene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
1,4-Dichlorobenzene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	250	200	ug/Kg	1	04/14/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dichlorophenol	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dimethylphenol	ND	250	89	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrophenol	ND	1800	250	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrotoluene	ND	250	140	ug/Kg	1	04/14/15	DD	SW8270D
2,6-Dinitrotoluene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Chloronaphthalene	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
2-Chlorophenol	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylnaphthalene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	250	170	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitroaniline	ND	1800	360	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitrophenol	ND	250	230	ug/Kg	1	04/14/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	250	140	ug/Kg	1	04/14/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	720	170	ug/Kg	1	04/14/15	DD	SW8270D
3-Nitroaniline	ND	1800	780	ug/Kg	1	04/14/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1800	390	ug/Kg	1	04/14/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloroaniline	ND	720	170	ug/Kg	1	04/14/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	1800	120	ug/Kg	1	04/14/15	DD	SW8270D
4-Nitrophenol	ND	1800	160	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthylene	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Acetophenone	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Aniline	ND	1800	730	ug/Kg	1	04/14/15	DD	SW8270D
Anthracene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benz(a)anthracene	240	J 250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzidine	ND	720	210	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(a)pyrene	200	J 250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(b)fluoranthene	280	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(ghi)perylene	170	J 250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(k)fluoranthene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzoic acid	ND	1800	720	ug/Kg	1	04/14/15	DD	SW8270D
Benzyl butyl phthalate	ND	250	93	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	250	99	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	250	97	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Carbazole	ND	1800	270	ug/Kg	1	04/14/15	DD	SW8270D
Chrysene	270	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Dibenz(a,h)anthracene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Dibenzofuran	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Diethyl phthalate	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Dimethylphthalate	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-butylphthalate	ND	250	96	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-octylphthalate	ND	250	93	ug/Kg	1	04/14/15	DD	SW8270D
Fluoranthene	430	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Fluorene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobenzene	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobutadiene	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachloroethane	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	140	J 250	120	ug/Kg	1	04/14/15	DD	SW8270D
Isophorone	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Naphthalene	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Nitrobenzene	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodimethylamine	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	250	140	ug/Kg	1	04/14/15	DD	SW8270D
Pentachloronitrobenzene	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
Pentachlorophenol	ND	250	140	ug/Kg	1	04/14/15	DD	SW8270D
Phenanthrene	330	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Phenol	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Pyrene	400	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Pyridine	ND	250	88	ug/Kg	1	04/14/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	98			%	1	04/14/15	DD	19 - 122 %
% 2-Fluorobiphenyl	89			%	1	04/14/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	75			%	1	04/14/15	DD	25 - 121 %
% Nitrobenzene-d5	77			%	1	04/14/15	DD	23 - 120 %
% Phenol-d5	78			%	1	04/14/15	DD	24 - 113 %
% Terphenyl-d14	80			%	1	04/14/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date

04/10/15 12:00
 04/13/15 15:20

Time

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01420

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: B12 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.36	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	8180	36	7.3	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	4.8	0.7	0.73	mg/Kg	1	04/15/15	LK	SW6010C
Barium	99.7	0.7	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.42	0.29	0.15	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	2660	N 3.6	3.4	mg/Kg	1	04/15/15	LK	SW6010C
Cadmium	0.21	B 0.36	0.15	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	7.10	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	52.3	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Copper	60.2	0.36	0.36	mg/kg	1	04/15/15	LK	SW6010C
Iron	18200	36	36	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	2.70	N 0.14	0.08	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	1360	N 7	2.8	mg/Kg	1	04/15/15	LK	SW6010C
Magnesium	2090	3.6	3.6	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	309	N 3.6	3.6	mg/Kg	10	04/15/15	LK	SW6010C
Sodium	132	N* 7	3.1	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	14.7	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Lead	273	7.3	3.6	mg/Kg	10	04/15/15	LK	SW6010C
Antimony	< 1.8	1.8	1.8	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.5	1.5	1.2	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.5	1.5	1.5	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	28.7	0.4	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	213	7.3	3.6	mg/Kg	10	04/15/15	LK	SW6010C
Percent Solid	88			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/13/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

Client ID: B12 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A

Polychlorinated Biphenyls

PCB-1016	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1221	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1232	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1242	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1248	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1254	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1260	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1262	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1268	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A

QA/QC Surrogates

% DCBP	80			%	2	04/15/15	AW	30 - 150 %
% TCMX	72			%	2	04/15/15	AW	30 - 150 %

Pesticides - Soil

4,4' -DDD	ND	2.3	2.3	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDE	ND	2.3	2.3	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDT	ND	2.3	2.3	ug/Kg	2	04/15/15	CE	SW8081B
a-BHC	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
a-Chlordane	ND	3.8	3.8	ug/Kg	2	04/15/15	CE	SW8081B
Aldrin	ND	3.8	3.8	ug/Kg	2	04/15/15	CE	SW8081B
b-BHC	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Chlordane	ND	38	38	ug/Kg	2	04/15/15	CE	SW8081B
d-BHC	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Dieldrin	ND	3.8	3.8	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan I	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan II	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan sulfate	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endrin	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endrin aldehyde	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Endrin ketone	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	04/15/15	CE	SW8081B
g-Chlordane	ND	3.8	3.8	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor epoxide	ND	7.5	7.5	ug/Kg	2	04/15/15	CE	SW8081B
Methoxychlor	ND	38	38	ug/Kg	2	04/15/15	CE	SW8081B
Toxaphene	ND	150	150	ug/Kg	2	04/15/15	CE	SW8081B

QA/QC Surrogates

% DCBP	98			%	2	04/15/15	CE	30 - 150 %
% TCMX	62			%	2	04/15/15	CE	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
1,1-Dichloroethane	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C

Client ID: B12 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
1,1-Dichloropropene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
1,2,4-Trimethylbenzene	3.2	J 3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
1,2-Dibromoethane	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
1,2-Dichloroethane	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
1,2-Dichloropropane	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
1,3,5-Trimethylbenzene	1.8	J 3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
1,3-Dichloropropane	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
2,2-Dichloropropane	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
2-Chlorotoluene	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
2-Hexanone	ND	17	3.4	ug/Kg	1	04/16/15	JLI	SW8260C
2-Isopropyltoluene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
4-Chlorotoluene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	17	3.4	ug/Kg	1	04/16/15	JLI	SW8260C
Acetone	ND	34	3.4	ug/Kg	1	04/16/15	JLI	SW8260C
Acrylonitrile	ND	6.8	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
Benzene	1.3	J 3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
Bromobenzene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
Bromochloromethane	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
Bromodichloromethane	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
Bromoform	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
Bromomethane	ND	3.4	1.4	ug/Kg	1	04/16/15	JLI	SW8260C
Carbon Disulfide	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
Carbon tetrachloride	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
Chlorobenzene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
Chloroethane	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
Chloroform	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
Chloromethane	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
Dibromochloromethane	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
Dibromomethane	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
Dichlorodifluoromethane	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
Ethylbenzene	3.2	J 3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
Hexachlorobutadiene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
Isopropylbenzene	0.78	J 3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
m&p-Xylene	6.1	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
Methyl Ethyl Ketone	ND	20	3.4	ug/Kg	1	04/16/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	6.8	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
Methylene chloride	ND	3.4	3.4	ug/Kg	1	04/16/15	JLI	SW8260C
Naphthalene	510	280	56	ug/Kg	45	04/16/15	JLI	SW8260C
n-Butylbenzene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C

1

B

Client ID: B12 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	3.4	0.61	ug/Kg	1	04/16/15	JLI	SW8260C
o-Xylene	3.4	J 3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
p-Isopropyltoluene	0.39	J 3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
sec-Butylbenzene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
Styrene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
tert-Butylbenzene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
Tetrachloroethene	1400	280	56	ug/Kg	45	04/16/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	6.8	1.7	ug/Kg	1	04/16/15	JLI	SW8260C
Toluene	3.4	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	6.8	1.7	ug/Kg	1	04/16/15	JLI	SW8260C
Trichloroethene	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
Trichlorofluoromethane	ND	3.4	0.68	ug/Kg	1	04/16/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
Vinyl chloride	ND	3.4	0.34	ug/Kg	1	04/16/15	JLI	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	101			%	1	04/16/15	JLI	70 - 130 %
% Bromofluorobenzene	94			%	1	04/16/15	JLI	70 - 130 %
% Dibromofluoromethane	101			%	1	04/16/15	JLI	70 - 130 %
% Toluene-d8	99			%	1	04/16/15	JLI	70 - 130 %
Semivolatiles								
1,2,4,5-Tetrachlorobenzene	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Dichlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
1,3-Dichlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
1,4-Dichlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	260	200	ug/Kg	1	04/14/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dichlorophenol	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dimethylphenol	ND	260	93	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrophenol	ND	1900	260	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrotoluene	ND	260	150	ug/Kg	1	04/14/15	DD	SW8270D
2,6-Dinitrotoluene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
2-Chloronaphthalene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Chlorophenol	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylnaphthalene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	260	180	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitroaniline	ND	1900	380	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitrophenol	ND	260	240	ug/Kg	1	04/14/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	260	150	ug/Kg	1	04/14/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	750	180	ug/Kg	1	04/14/15	DD	SW8270D
3-Nitroaniline	ND	1900	810	ug/Kg	1	04/14/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1900	400	ug/Kg	1	04/14/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloroaniline	ND	750	170	ug/Kg	1	04/14/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D

Client ID: B12 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	1900	120	ug/Kg	1	04/14/15	DD	SW8270D
4-Nitrophenol	ND	1900	170	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthylene	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Acetophenone	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Aniline	ND	1900	750	ug/Kg	1	04/14/15	DD	SW8270D
Anthracene	180	J 260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benz(a)anthracene	510	260	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzidine	ND	750	220	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(a)pyrene	450	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(b)fluoranthene	510	260	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(ghi)perylene	330	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(k)fluoranthene	180	J 260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzoic acid	ND	1900	750	ug/Kg	1	04/14/15	DD	SW8270D
Benzyl butyl phthalate	ND	260	96	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Carbazole	ND	1900	280	ug/Kg	1	04/14/15	DD	SW8270D
Chrysene	540	260	130	ug/Kg	1	04/14/15	DD	SW8270D
Dibenz(a,h)anthracene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Dibenzofuran	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Diethyl phthalate	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Dimethylphthalate	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-butylphthalate	ND	260	99	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-octylphthalate	ND	260	96	ug/Kg	1	04/14/15	DD	SW8270D
Fluoranthene	1000	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Fluorene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobutadiene	ND	260	140	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachloroethane	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	250	J 260	120	ug/Kg	1	04/14/15	DD	SW8270D
Isophorone	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Naphthalene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Nitrobenzene	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodimethylamine	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	260	140	ug/Kg	1	04/14/15	DD	SW8270D
Pentachloronitrobenzene	ND	260	140	ug/Kg	1	04/14/15	DD	SW8270D
Pentachlorophenol	ND	260	140	ug/Kg	1	04/14/15	DD	SW8270D
Phenanthrene	1100	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Phenol	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Pyrene	1000	260	130	ug/Kg	1	04/14/15	DD	SW8270D
Pyridine	ND	260	92	ug/Kg	1	04/14/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	84			%	1	04/14/15	DD	19 - 122 %
% 2-Fluorobiphenyl	77			%	1	04/14/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	60			%	1	04/14/15	DD	25 - 121 %
% Nitrobenzene-d5	72			%	1	04/14/15	DD	23 - 120 %
% Phenol-d5	69			%	1	04/14/15	DD	24 - 113 %
% Terphenyl-d14	74			%	1	04/14/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date

04/10/15 12:30
 04/13/15 15:20

Time

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01421

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: B13 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.33	0.33	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	10700	33	6.7	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	2.5	0.7	0.67	mg/Kg	1	04/15/15	LK	SW6010C
Barium	51.6	0.7	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.38	0.27	0.13	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	1510	N 3.3	3.1	mg/Kg	1	04/15/15	LK	SW6010C
Cadmium	< 0.33	0.33	0.13	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	6.00	0.33	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	21.3	0.33	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Copper	22.4	0.33	0.33	mg/kg	1	04/15/15	LK	SW6010C
Iron	23600	33	33	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	0.39	N 0.03	0.02	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	1190	N 7	2.6	mg/Kg	1	04/15/15	LK	SW6010C
Magnesium	1920	3.3	3.3	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	243	N 3.3	3.3	mg/Kg	10	04/15/15	LK	SW6010C
Sodium	331	N* 7	2.9	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	10.5	0.33	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Lead	79.4	0.7	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Antimony	< 1.7	1.7	1.7	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.3	* 1.3	1.1	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.3	1.3	1.3	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	34.3	0.3	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	43.6	0.7	0.33	mg/Kg	1	04/15/15	LK	SW6010C
Percent Solid	89			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/13/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

Client ID: B13 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A

Polychlorinated Biphenyls

PCB-1016	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1221	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1232	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1242	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1248	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1254	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1260	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1262	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1268	ND	37	37	ug/Kg	2	04/15/15	AW	SW8082A

QA/QC Surrogates

% DCBP	87			%	2	04/15/15	AW	30 - 150 %
% TCMX	79			%	2	04/15/15	AW	30 - 150 %

Pesticides - Soil

4,4' -DDD	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDE	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDT	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
a-BHC	ND	7.4	7.4	ug/Kg	2	04/15/15	CE	SW8081B
a-Chlordane	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
Aldrin	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
b-BHC	ND	7.4	7.4	ug/Kg	2	04/15/15	CE	SW8081B
Chlordane	ND	37	37	ug/Kg	2	04/15/15	CE	SW8081B
d-BHC	ND	7.4	7.4	ug/Kg	2	04/15/15	CE	SW8081B
Dieldrin	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan I	ND	7.4	7.4	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan II	ND	7.4	7.4	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan sulfate	ND	7.4	7.4	ug/Kg	2	04/15/15	CE	SW8081B
Endrin	ND	7.4	7.4	ug/Kg	2	04/15/15	CE	SW8081B
Endrin aldehyde	ND	7.4	7.4	ug/Kg	2	04/15/15	CE	SW8081B
Endrin ketone	ND	7.4	7.4	ug/Kg	2	04/15/15	CE	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	04/15/15	CE	SW8081B
g-Chlordane	ND	3.7	3.7	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor	ND	7.4	7.4	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor epoxide	ND	7.4	7.4	ug/Kg	2	04/15/15	CE	SW8081B
Methoxychlor	ND	37	37	ug/Kg	2	04/15/15	CE	SW8081B
Toxaphene	ND	150	150	ug/Kg	2	04/15/15	CE	SW8081B

QA/QC Surrogates

% DCBP	78			%	2	04/15/15	CE	30 - 150 %
% TCMX	74			%	2	04/15/15	CE	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloroethane	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: B13 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloropropene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trimethylbenzene	0.69	J 3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromoethane	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloroethane	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloropropane	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichloropropane	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
2,2-Dichloropropane	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
2-Chlorotoluene	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
2-Hexanone	ND	16	3.2	ug/Kg	1	04/15/15	JLI	SW8260C
2-Isopropyltoluene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
4-Chlorotoluene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	16	3.2	ug/Kg	1	04/15/15	JLI	SW8260C
Acetone	40	S 32	3.2	ug/Kg	1	04/15/15	JLI	SW8260C
Acrylonitrile	ND	6.4	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
Benzene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
Bromobenzene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
Bromochloromethane	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
Bromodichloromethane	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
Bromoform	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
Bromomethane	ND	3.2	1.3	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon Disulfide	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon tetrachloride	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
Chlorobenzene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroethane	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroform	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
Chloromethane	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromochloromethane	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromomethane	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
Dichlorodifluoromethane	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
Ethylbenzene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
Hexachlorobutadiene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
Isopropylbenzene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
m&p-Xylene	1.4	J 3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl Ethyl Ketone	4.2	J 19	3.2	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	6.4	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
Methylene chloride	ND	3.2	3.2	ug/Kg	1	04/15/15	JLI	SW8260C
Naphthalene	3.5	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
n-Butylbenzene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C

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B'

Client ID: B13 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	3.2	0.58	ug/Kg	1	04/15/15	JLI	SW8260C
o-Xylene	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
p-Isopropyltoluene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
sec-Butylbenzene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
Styrene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
tert-Butylbenzene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrachloroethene	120	J 280	56	ug/Kg	56	04/16/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	6.4	1.6	ug/Kg	1	04/15/15	JLI	SW8260C
Toluene	0.60	J 3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	6.4	1.6	ug/Kg	1	04/15/15	JLI	SW8260C
Trichloroethene	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorofluoromethane	ND	3.2	0.64	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
Vinyl chloride	ND	3.2	0.32	ug/Kg	1	04/15/15	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	103			%	1	04/15/15	JLI	70 - 130 %
% Bromofluorobenzene	97			%	1	04/15/15	JLI	70 - 130 %
% Dibromofluoromethane	103			%	1	04/15/15	JLI	70 - 130 %
% Toluene-d8	100			%	1	04/15/15	JLI	70 - 130 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Dichlorobenzene	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
1,3-Dichlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
1,4-Dichlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	260	200	ug/Kg	1	04/14/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dichlorophenol	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dimethylphenol	ND	260	92	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrophenol	ND	1900	260	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrotoluene	ND	260	150	ug/Kg	1	04/14/15	DD	SW8270D
2,6-Dinitrotoluene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
2-Chloronaphthalene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Chlorophenol	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylnaphthalene	310	260	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	260	170	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitroaniline	ND	1900	380	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitrophenol	ND	260	240	ug/Kg	1	04/14/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	260	150	ug/Kg	1	04/14/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	740	180	ug/Kg	1	04/14/15	DD	SW8270D
3-Nitroaniline	ND	1900	810	ug/Kg	1	04/14/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1900	400	ug/Kg	1	04/14/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloroaniline	ND	740	170	ug/Kg	1	04/14/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	1900	120	ug/Kg	1	04/14/15	DD	SW8270D
4-Nitrophenol	ND	1900	170	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthylene	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Acetophenone	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Aniline	ND	1900	750	ug/Kg	1	04/14/15	DD	SW8270D
Anthracene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benz(a)anthracene	130	J 260	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzidine	ND	740	220	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(a)pyrene	190	J 260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(b)fluoranthene	220	J 260	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(ghi)perylene	210	J 260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(k)fluoranthene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzoic acid	ND	1900	740	ug/Kg	1	04/14/15	DD	SW8270D
Benzyl butyl phthalate	ND	260	96	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Carbazole	ND	1900	280	ug/Kg	1	04/14/15	DD	SW8270D
Chrysene	160	J 260	130	ug/Kg	1	04/14/15	DD	SW8270D
Dibenz(a,h)anthracene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Dibenzofuran	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Diethyl phthalate	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Dimethylphthalate	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-butylphthalate	ND	260	99	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-octylphthalate	ND	260	96	ug/Kg	1	04/14/15	DD	SW8270D
Fluoranthene	150	J 260	120	ug/Kg	1	04/14/15	DD	SW8270D
Fluorene	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobenzene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobutadiene	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachloroethane	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	160	J 260	120	ug/Kg	1	04/14/15	DD	SW8270D
Isophorone	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
Naphthalene	ND	260	110	ug/Kg	1	04/14/15	DD	SW8270D
Nitrobenzene	ND	260	130	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodimethylamine	ND	260	100	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	260	140	ug/Kg	1	04/14/15	DD	SW8270D
Pentachloronitrobenzene	ND	260	140	ug/Kg	1	04/14/15	DD	SW8270D
Pentachlorophenol	ND	260	140	ug/Kg	1	04/14/15	DD	SW8270D
Phenanthrene	140	J 260	110	ug/Kg	1	04/14/15	DD	SW8270D
Phenol	ND	260	120	ug/Kg	1	04/14/15	DD	SW8270D
Pyrene	180	J 260	130	ug/Kg	1	04/14/15	DD	SW8270D
Pyridine	ND	260	92	ug/Kg	1	04/14/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	77			%	1	04/14/15	DD	19 - 122 %
% 2-Fluorobiphenyl	81			%	1	04/14/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	67			%	1	04/14/15	DD	25 - 121 %
% Nitrobenzene-d5	73			%	1	04/14/15	DD	23 - 120 %
% Phenol-d5	72			%	1	04/14/15	DD	24 - 113 %
% Terphenyl-d14	82			%	1	04/14/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

B* = Present in blank, a bias is possible.

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

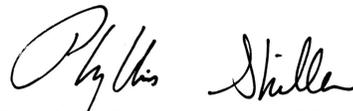
Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date: 04/10/15 13:00
 04/13/15 15:20

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01422

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: B13 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	4.82	0.41	0.41	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	10600	41	8.1	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	9.5	0.8	0.81	mg/Kg	1	04/15/15	LK	SW6010C
Barium	149	0.8	0.41	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.69	0.33	0.16	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	21300	N 41	37	mg/Kg	10	04/15/15	LK	SW6010C
Cadmium	2.08	0.41	0.16	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	10.7	0.41	0.41	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	22.7	0.41	0.41	mg/Kg	1	04/15/15	LK	SW6010C
Copper	149	0.41	0.41	mg/kg	1	04/15/15	LK	SW6010C
Iron	17000	41	41	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	1.39	N 0.03	0.02	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	1730	N 8	3.2	mg/Kg	1	04/15/15	LK	SW6010C
Magnesium	2330	4.1	4.1	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	1240	N 4.1	4.1	mg/Kg	10	04/15/15	LK	SW6010C
Sodium	1250	N* 8	3.5	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	27.3	0.41	0.41	mg/Kg	1	04/15/15	LK	SW6010C
Lead	836	8.1	4.1	mg/Kg	10	04/15/15	LK	SW6010C
Antimony	< 2.0	2.0	2.0	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.6	1.6	1.4	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.6	1.6	1.6	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	34.4	0.4	0.41	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	776	8.1	4.1	mg/Kg	10	04/15/15	LK	SW6010C
Percent Solid	83			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/13/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

Client ID: B13 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A

Polychlorinated Biphenyls

PCB-1016	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1221	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1232	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1242	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1248	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1254	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1260	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1262	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1268	ND	40	40	ug/Kg	2	04/14/15	AW	SW8082A

QA/QC Surrogates

% DCBP	83			%	2	04/14/15	AW	30 - 150 %
% TCMX	72			%	2	04/14/15	AW	30 - 150 %

Pesticides - Soil

4,4' -DDD	ND	2.4	2.4	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDE	ND	2.4	2.4	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDT	ND	2.4	2.4	ug/Kg	2	04/15/15	CE	SW8081B
a-BHC	ND	7.9	7.9	ug/Kg	2	04/15/15	CE	SW8081B
a-Chlordane	ND	4.0	4.0	ug/Kg	2	04/15/15	CE	SW8081B
Aldrin	ND	4.0	4.0	ug/Kg	2	04/15/15	CE	SW8081B
b-BHC	ND	7.9	7.9	ug/Kg	2	04/15/15	CE	SW8081B
Chlordane	ND	40	40	ug/Kg	2	04/15/15	CE	SW8081B
d-BHC	ND	7.9	7.9	ug/Kg	2	04/15/15	CE	SW8081B
Dieldrin	ND	4.0	4.0	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan I	ND	7.9	7.9	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan II	ND	7.9	7.9	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan sulfate	ND	7.9	7.9	ug/Kg	2	04/15/15	CE	SW8081B
Endrin	ND	7.9	7.9	ug/Kg	2	04/15/15	CE	SW8081B
Endrin aldehyde	ND	7.9	7.9	ug/Kg	2	04/15/15	CE	SW8081B
Endrin ketone	ND	7.9	7.9	ug/Kg	2	04/15/15	CE	SW8081B
g-BHC	ND	1.6	1.6	ug/Kg	2	04/15/15	CE	SW8081B
g-Chlordane	ND	4.0	4.0	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor	ND	7.9	7.9	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor epoxide	ND	7.9	7.9	ug/Kg	2	04/15/15	CE	SW8081B
Methoxychlor	ND	40	40	ug/Kg	2	04/15/15	CE	SW8081B
Toxaphene	ND	160	160	ug/Kg	2	04/15/15	CE	SW8081B

QA/QC Surrogates

% DCBP	71			%	2	04/15/15	CE	30 - 150 %
% TCMX	66			%	2	04/15/15	CE	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloroethane	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: B13 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloropropene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromoethane	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloroethane	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloropropane	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichloropropane	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
2,2-Dichloropropane	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
2-Chlorotoluene	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
2-Hexanone	ND	20	4.1	ug/Kg	1	04/15/15	JLI	SW8260C
2-Isopropyltoluene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
4-Chlorotoluene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	20	4.1	ug/Kg	1	04/15/15	JLI	SW8260C
Acetone	ND	41	4.1	ug/Kg	1	04/15/15	JLI	SW8260C
Acrylonitrile	ND	8.2	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
Benzene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
Bromobenzene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
Bromochloromethane	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
Bromodichloromethane	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
Bromoform	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
Bromomethane	ND	4.1	1.6	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon Disulfide	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon tetrachloride	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
Chlorobenzene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroethane	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroform	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
Chloromethane	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromochloromethane	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromomethane	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
Dichlorodifluoromethane	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
Ethylbenzene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
Hexachlorobutadiene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
Isopropylbenzene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
m&p-Xylene	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl Ethyl Ketone	ND	25	4.1	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	8.2	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
Methylene chloride	ND	4.1	4.1	ug/Kg	1	04/15/15	JLI	SW8260C
Naphthalene	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
n-Butylbenzene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C

1

B

Client ID: B13 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	4.1	0.74	ug/Kg	1	04/15/15	JLI	SW8260C
o-Xylene	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
p-Isopropyltoluene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
sec-Butylbenzene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
Styrene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
tert-Butylbenzene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrachloroethene	3100	310	63	ug/Kg	42	04/16/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	8.2	2.0	ug/Kg	1	04/15/15	JLI	SW8260C
Toluene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	8.2	2.0	ug/Kg	1	04/15/15	JLI	SW8260C
Trichloroethene	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorofluoromethane	ND	4.1	0.82	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
Vinyl chloride	ND	4.1	0.41	ug/Kg	1	04/15/15	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	104			%	1	04/15/15	JLI	70 - 130 %
% Bromofluorobenzene	82			%	1	04/15/15	JLI	70 - 130 %
% Dibromofluoromethane	99			%	1	04/15/15	JLI	70 - 130 %
% Toluene-d8	99			%	1	04/15/15	JLI	70 - 130 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Dichlorobenzene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
1,3-Dichlorobenzene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
1,4-Dichlorobenzene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	270	220	ug/Kg	1	04/14/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dichlorophenol	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dimethylphenol	ND	270	97	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrophenol	ND	2000	270	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrotoluene	ND	270	150	ug/Kg	1	04/14/15	DD	SW8270D
2,6-Dinitrotoluene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
2-Chloronaphthalene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Chlorophenol	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylnaphthalene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	270	180	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitroaniline	ND	2000	400	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitrophenol	ND	270	250	ug/Kg	1	04/14/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	270	150	ug/Kg	1	04/14/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	780	190	ug/Kg	1	04/14/15	DD	SW8270D
3-Nitroaniline	ND	2000	850	ug/Kg	1	04/14/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	2000	420	ug/Kg	1	04/14/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloroaniline	ND	780	180	ug/Kg	1	04/14/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D

Client ID: B13 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	2000	130	ug/Kg	1	04/14/15	DD	SW8270D
4-Nitrophenol	ND	2000	180	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthylene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Acetophenone	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Aniline	ND	2000	790	ug/Kg	1	04/14/15	DD	SW8270D
Anthracene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benz(a)anthracene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzidine	ND	780	230	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(a)pyrene	160	J 270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(b)fluoranthene	180	J 270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(ghi)perylene	130	J 270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(k)fluoranthene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzoic acid	ND	2000	780	ug/Kg	1	04/14/15	DD	SW8270D 1
Benzyl butyl phthalate	ND	270	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D 1
Bis(2-ethylhexyl)phthalate	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Carbazole	ND	2000	300	ug/Kg	1	04/14/15	DD	SW8270D
Chrysene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Dibenz(a,h)anthracene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Dibenzofuran	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Diethyl phthalate	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Dimethylphthalate	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-butylphthalate	ND	270	100	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-octylphthalate	ND	270	100	ug/Kg	1	04/14/15	DD	SW8270D
Fluoranthene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Fluorene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobenzene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobutadiene	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Hexachloroethane	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Isophorone	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Naphthalene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Nitrobenzene	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodimethylamine	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	270	150	ug/Kg	1	04/14/15	DD	SW8270D
Pentachloronitrobenzene	ND	270	150	ug/Kg	1	04/14/15	DD	SW8270D
Pentachlorophenol	ND	270	150	ug/Kg	1	04/14/15	DD	SW8270D
Phenanthrene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Phenol	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Pyrene	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
Pyridine	ND	270	97	ug/Kg	1	04/14/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	61			%	1	04/14/15	DD	19 - 122 %
% 2-Fluorobiphenyl	63			%	1	04/14/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	46			%	1	04/14/15	DD	25 - 121 %
% Nitrobenzene-d5	62			%	1	04/14/15	DD	23 - 120 %
% Phenol-d5	55			%	1	04/14/15	DD	24 - 113 %
% Terphenyl-d14	69			%	1	04/14/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date

04/10/15 8:00
 04/13/15 15:20

Time

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01423

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: HOPE B3 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.38	0.38	0.38	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	8390	38	7.5	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	8.8	0.8	0.75	mg/Kg	1	04/15/15	LK	SW6010C
Barium	717	0.8	0.38	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.42	0.30	0.15	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	39500	N 38	35	mg/Kg	10	04/15/15	LK	SW6010C
Cadmium	1.27	0.38	0.15	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	5.19	0.38	0.38	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	23.4	0.38	0.38	mg/Kg	1	04/15/15	LK	SW6010C
Copper	78.8	0.38	0.38	mg/kg	1	04/15/15	LK	SW6010C
Iron	14500	38	38	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	1.12	N 0.03	0.02	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	1110	N 8	2.9	mg/Kg	1	04/15/15	LK	SW6010C
Magnesium	4380	3.8	3.8	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	218	N 3.8	3.8	mg/Kg	10	04/15/15	LK	SW6010C
Sodium	538	N* 8	3.2	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	14.3	0.38	0.38	mg/Kg	1	04/15/15	LK	SW6010C
Lead	873	7.5	3.8	mg/Kg	10	04/15/15	LK	SW6010C
Antimony	< 1.9	1.9	1.9	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.5	* 1.5	1.3	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.5	1.5	1.5	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	41.2	0.4	0.38	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	408	7.5	3.8	mg/Kg	10	04/15/15	LK	SW6010C
Percent Solid	81			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/13/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

Client ID: HOPE B3 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A

Polychlorinated Biphenyls

PCB-1016	ND	41	41	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1221	ND	41	41	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1232	ND	41	41	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1242	ND	41	41	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1248	ND	41	41	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1254	ND	41	41	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1260	95	41	41	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1262	ND	41	41	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1268	ND	41	41	ug/Kg	2	04/14/15	AW	SW8082A

QA/QC Surrogates

% DCBP	83			%	2	04/14/15	AW	30 - 150 %
% TCMX	71			%	2	04/14/15	AW	30 - 150 %

Pesticides - Soil

4,4' -DDD	ND	24	24	ug/Kg	20	04/15/15	CE	SW8081B
4,4' -DDE	ND	24	24	ug/Kg	20	04/15/15	CE	SW8081B
4,4' -DDT	ND	37	37	ug/Kg	20	04/15/15	CE	SW8081B
a-BHC	ND	81	81	ug/Kg	20	04/15/15	CE	SW8081B
a-Chlordane	ND	41	41	ug/Kg	20	04/15/15	CE	SW8081B
Aldrin	ND	41	41	ug/Kg	20	04/15/15	CE	SW8081B
b-BHC	ND	81	81	ug/Kg	20	04/15/15	CE	SW8081B
Chlordane	ND	410	410	ug/Kg	20	04/15/15	CE	SW8081B
d-BHC	ND	81	81	ug/Kg	20	04/15/15	CE	SW8081B
Dieldrin	ND	41	41	ug/Kg	20	04/15/15	CE	SW8081B
Endosulfan I	ND	81	81	ug/Kg	20	04/15/15	CE	SW8081B
Endosulfan II	ND	81	81	ug/Kg	20	04/15/15	CE	SW8081B
Endosulfan sulfate	ND	81	81	ug/Kg	20	04/15/15	CE	SW8081B
Endrin	ND	81	81	ug/Kg	20	04/15/15	CE	SW8081B
Endrin aldehyde	ND	81	81	ug/Kg	20	04/15/15	CE	SW8081B
Endrin ketone	ND	81	81	ug/Kg	20	04/15/15	CE	SW8081B
g-BHC	ND	16	16	ug/Kg	20	04/15/15	CE	SW8081B
g-Chlordane	ND	41	41	ug/Kg	20	04/15/15	CE	SW8081B
Heptachlor	ND	81	81	ug/Kg	20	04/15/15	CE	SW8081B
Heptachlor epoxide	ND	81	81	ug/Kg	20	04/15/15	CE	SW8081B
Methoxychlor	ND	410	410	ug/Kg	20	04/15/15	CE	SW8081B
Toxaphene	ND	1600	1600	ug/Kg	20	04/15/15	CE	SW8081B

QA/QC Surrogates

% DCBP	Diluted Out			%	20	04/15/15	CE	30 - 150 %
% TCMX	Diluted Out			%	20	04/15/15	CE	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloroethane	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: HOPE B3 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloropropene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromoethane	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloroethane	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloropropane	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichloropropane	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
2,2-Dichloropropane	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
2-Chlorotoluene	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
2-Hexanone	ND	24	4.9	ug/Kg	1	04/15/15	JLI	SW8260C
2-Isopropyltoluene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
4-Chlorotoluene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	24	4.9	ug/Kg	1	04/15/15	JLI	SW8260C
Acetone	ND	49	4.9	ug/Kg	1	04/15/15	JLI	SW8260C
Acrylonitrile	ND	9.8	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
Benzene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
Bromobenzene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
Bromochloromethane	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
Bromodichloromethane	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
Bromoform	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
Bromomethane	ND	4.9	2.0	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon Disulfide	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon tetrachloride	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
Chlorobenzene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroethane	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroform	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
Chloromethane	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromochloromethane	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromomethane	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
Dichlorodifluoromethane	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
Ethylbenzene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
Hexachlorobutadiene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
Isopropylbenzene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
m&p-Xylene	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl Ethyl Ketone	ND	29	4.9	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	9.8	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
Methylene chloride	ND	4.9	4.9	ug/Kg	1	04/15/15	JLI	SW8260C
Naphthalene	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
n-Butylbenzene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: HOPE B3 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	4.9	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
o-Xylene	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
p-Isopropyltoluene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
sec-Butylbenzene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
Styrene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
tert-Butylbenzene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrachloroethene	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	9.8	2.4	ug/Kg	1	04/15/15	JLI	SW8260C
Toluene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	9.8	2.4	ug/Kg	1	04/15/15	JLI	SW8260C
Trichloroethene	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorofluoromethane	ND	4.9	0.98	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
Vinyl chloride	ND	4.9	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	100			%	1	04/15/15	JLI	70 - 130 %
% Bromofluorobenzene	84			%	1	04/15/15	JLI	70 - 130 %
% Dibromofluoromethane	98			%	1	04/15/15	JLI	70 - 130 %
% Toluene-d8	98			%	1	04/15/15	JLI	70 - 130 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	2800	1400	ug/Kg	2	04/14/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	2800	1200	ug/Kg	2	04/14/15	DD	SW8270D
1,2-Dichlorobenzene	ND	2800	1100	ug/Kg	2	04/14/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	2800	1300	ug/Kg	2	04/14/15	DD	SW8270D
1,3-Dichlorobenzene	ND	2800	1200	ug/Kg	2	04/14/15	DD	SW8270D
1,4-Dichlorobenzene	ND	2800	1200	ug/Kg	2	04/14/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	2800	2200	ug/Kg	2	04/14/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	2800	1300	ug/Kg	2	04/14/15	DD	SW8270D
2,4-Dichlorophenol	ND	2800	1400	ug/Kg	2	04/14/15	DD	SW8270D
2,4-Dimethylphenol	ND	2800	1000	ug/Kg	2	04/14/15	DD	SW8270D
2,4-Dinitrophenol	ND	20000	2800	ug/Kg	2	04/14/15	DD	SW8270D
2,4-Dinitrotoluene	ND	2800	1600	ug/Kg	2	04/14/15	DD	SW8270D
2,6-Dinitrotoluene	ND	2800	1300	ug/Kg	2	04/14/15	DD	SW8270D
2-Chloronaphthalene	ND	2800	1100	ug/Kg	2	04/14/15	DD	SW8270D
2-Chlorophenol	ND	2800	1100	ug/Kg	2	04/14/15	DD	SW8270D
2-Methylnaphthalene	ND	2800	1200	ug/Kg	2	04/14/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	2800	1900	ug/Kg	2	04/14/15	DD	SW8270D
2-Nitroaniline	ND	20000	4100	ug/Kg	2	04/14/15	DD	SW8270D
2-Nitrophenol	ND	2800	2500	ug/Kg	2	04/14/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	2800	1600	ug/Kg	2	04/14/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	8000	1900	ug/Kg	2	04/14/15	DD	SW8270D
3-Nitroaniline	ND	20000	8700	ug/Kg	2	04/14/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	20000	4300	ug/Kg	2	04/14/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	2800	1200	ug/Kg	2	04/14/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	2800	1400	ug/Kg	2	04/14/15	DD	SW8270D
4-Chloroaniline	ND	8000	1900	ug/Kg	2	04/14/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	2800	1400	ug/Kg	2	04/14/15	DD	SW8270D

Client ID: HOPE B3 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	20000	1300	ug/Kg	2	04/14/15	DD	SW8270D
4-Nitrophenol	ND	20000	1800	ug/Kg	2	04/14/15	DD	SW8270D
Acenaphthene	3800	2800	1200	ug/Kg	2	04/14/15	DD	SW8270D
Acenaphthylene	1300	J 2800	1100	ug/Kg	2	04/14/15	DD	SW8270D
Acetophenone	ND	2800	1300	ug/Kg	2	04/14/15	DD	SW8270D
Aniline	ND	20000	8100	ug/Kg	2	04/14/15	DD	SW8270D
Anthracene	12000	2800	1300	ug/Kg	2	04/14/15	DD	SW8270D
Benz(a)anthracene	22000	2800	1400	ug/Kg	2	04/14/15	DD	SW8270D
Benzidine	ND	8000	2400	ug/Kg	2	04/14/15	DD	SW8270D
Benzo(a)pyrene	18000	2800	1300	ug/Kg	2	04/14/15	DD	SW8270D
Benzo(b)fluoranthene	22000	2800	1400	ug/Kg	2	04/14/15	DD	SW8270D
Benzo(ghi)perylene	7900	2800	1300	ug/Kg	2	04/14/15	DD	SW8270D
Benzo(k)fluoranthene	8100	2800	1300	ug/Kg	2	04/14/15	DD	SW8270D
Benzoic acid	ND	20000	8000	ug/Kg	2	04/14/15	DD	SW8270D
Benzyl butyl phthalate	ND	2800	1000	ug/Kg	2	04/14/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	2800	1100	ug/Kg	2	04/14/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	2800	1100	ug/Kg	2	04/14/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	2800	1100	ug/Kg	2	04/14/15	DD	SW8270D
Bis(2-ethylhexyl)phthalate	6800	2800	1200	ug/Kg	2	04/14/15	DD	SW8270D
Carbazole	ND	20000	3000	ug/Kg	2	04/14/15	DD	SW8270D
Chrysene	22000	2800	1400	ug/Kg	2	04/14/15	DD	SW8270D
Dibenz(a,h)anthracene	2200	J 2800	1300	ug/Kg	2	04/14/15	DD	SW8270D
Dibenzofuran	2800	2800	1200	ug/Kg	2	04/14/15	DD	SW8270D
Diethyl phthalate	ND	2800	1300	ug/Kg	2	04/14/15	DD	SW8270D
Dimethylphthalate	ND	2800	1200	ug/Kg	2	04/14/15	DD	SW8270D
Di-n-butylphthalate	ND	2800	1100	ug/Kg	2	04/14/15	DD	SW8270D
Di-n-octylphthalate	ND	2800	1000	ug/Kg	2	04/14/15	DD	SW8270D
Fluoranthene	39000	2800	1300	ug/Kg	2	04/14/15	DD	SW8270D
Fluorene	5100	2800	1300	ug/Kg	2	04/14/15	DD	SW8270D
Hexachlorobenzene	ND	2800	1200	ug/Kg	2	04/14/15	DD	SW8270D
Hexachlorobutadiene	ND	2800	1500	ug/Kg	2	04/14/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	2800	1200	ug/Kg	2	04/14/15	DD	SW8270D
Hexachloroethane	ND	2800	1200	ug/Kg	2	04/14/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	7300	2800	1300	ug/Kg	2	04/14/15	DD	SW8270D
Isophorone	ND	2800	1100	ug/Kg	2	04/14/15	DD	SW8270D
Naphthalene	ND	2800	1200	ug/Kg	2	04/14/15	DD	SW8270D
Nitrobenzene	ND	2800	1400	ug/Kg	2	04/14/15	DD	SW8270D
N-Nitrosodimethylamine	ND	2800	1100	ug/Kg	2	04/14/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	2800	1300	ug/Kg	2	04/14/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	2800	1500	ug/Kg	2	04/14/15	DD	SW8270D
Pentachloronitrobenzene	ND	2800	1500	ug/Kg	2	04/14/15	DD	SW8270D
Pentachlorophenol	ND	2800	1500	ug/Kg	2	04/14/15	DD	SW8270D
Phenanthrene	53000	2800	1100	ug/Kg	2	04/14/15	DD	SW8270D
Phenol	ND	2800	1300	ug/Kg	2	04/14/15	DD	SW8270D
Pyrene	34000	2800	1400	ug/Kg	2	04/14/15	DD	SW8270D
Pyridine	ND	2800	990	ug/Kg	2	04/14/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	66			%	2	04/14/15	DD	19 - 122 %
% 2-Fluorobiphenyl	80			%	2	04/14/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	66			%	2	04/14/15	DD	25 - 121 %
% Nitrobenzene-d5	74			%	2	04/14/15	DD	23 - 120 %
% Phenol-d5	66			%	2	04/14/15	DD	24 - 113 %
% Terphenyl-d14	51			%	2	04/14/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

Semi-Volatile Comment:

Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, a dilution was required resulting in an elevated RL for the semivolatile analysis.

Pesticide Comment:

Due to matrix interference caused by the presence non target material including PCBs in the sample, a dilution was required resulting in an elevated Reporting level.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date

04/10/15 8:30
 04/13/15 15:20

Time

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01424

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: HOPE B4 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	0.76	0.35	0.35	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	9670	35	6.9	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	11.2	0.7	0.69	mg/Kg	1	04/15/15	LK	SW6010C
Barium	458	0.7	0.35	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.48	0.28	0.14	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	42100	N 35	32	mg/Kg	10	04/15/15	LK	SW6010C
Cadmium	2.10	0.35	0.14	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	6.30	0.35	0.35	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	28.4	0.35	0.35	mg/Kg	1	04/15/15	LK	SW6010C
Copper	129	0.35	0.35	mg/kg	1	04/15/15	LK	SW6010C
Iron	16800	35	35	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	2.30	N 0.14	0.08	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	1340	N 7	2.7	mg/Kg	1	04/15/15	LK	SW6010C
Magnesium	5110	3.5	3.5	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	277	N 3.5	3.5	mg/Kg	10	04/15/15	LK	SW6010C
Sodium	517	N* 7	3.0	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	21.9	0.35	0.35	mg/Kg	1	04/15/15	LK	SW6010C
Lead	736	6.9	3.5	mg/Kg	10	04/15/15	LK	SW6010C
Antimony	< 1.7	1.7	1.7	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.4	1.4	1.2	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.4	1.4	1.4	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	74.7	0.3	0.35	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	383	6.9	3.5	mg/Kg	10	04/15/15	LK	SW6010C
Percent Solid	87			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/13/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

Client ID: HOPE B4 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A

Polychlorinated Biphenyls

PCB-1016	ND	38	38	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1221	ND	38	38	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1232	ND	38	38	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1242	ND	38	38	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1248	ND	38	38	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1254	ND	38	38	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1260	100	38	38	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1262	ND	38	38	ug/Kg	2	04/14/15	AW	SW8082A
PCB-1268	ND	38	38	ug/Kg	2	04/14/15	AW	SW8082A

QA/QC Surrogates

% DCBP	89			%	2	04/14/15	AW	30 - 150 %
% TCMX	74			%	2	04/14/15	AW	30 - 150 %

Pesticides - Soil

4,4' -DDD	ND	23	23	ug/Kg	20	04/16/15	CE	SW8081B
4,4' -DDE	ND	30	30	ug/Kg	20	04/16/15	CE	SW8081B
4,4' -DDT	ND	80	80	ug/Kg	20	04/16/15	CE	SW8081B
a-BHC	ND	76	76	ug/Kg	20	04/16/15	CE	SW8081B
a-Chlordane	ND	38	38	ug/Kg	20	04/16/15	CE	SW8081B
Aldrin	ND	38	38	ug/Kg	20	04/16/15	CE	SW8081B
b-BHC	ND	76	76	ug/Kg	20	04/16/15	CE	SW8081B
Chlordane	ND	380	380	ug/Kg	20	04/16/15	CE	SW8081B
d-BHC	ND	76	76	ug/Kg	20	04/16/15	CE	SW8081B
Dieldrin	ND	38	38	ug/Kg	20	04/16/15	CE	SW8081B
Endosulfan I	ND	76	76	ug/Kg	20	04/16/15	CE	SW8081B
Endosulfan II	ND	76	76	ug/Kg	20	04/16/15	CE	SW8081B
Endosulfan sulfate	ND	76	76	ug/Kg	20	04/16/15	CE	SW8081B
Endrin	ND	76	76	ug/Kg	20	04/16/15	CE	SW8081B
Endrin aldehyde	ND	76	76	ug/Kg	20	04/16/15	CE	SW8081B
Endrin ketone	ND	76	76	ug/Kg	20	04/16/15	CE	SW8081B
g-BHC	ND	15	15	ug/Kg	20	04/16/15	CE	SW8081B
g-Chlordane	ND	38	38	ug/Kg	20	04/16/15	CE	SW8081B
Heptachlor	ND	76	76	ug/Kg	20	04/16/15	CE	SW8081B
Heptachlor epoxide	ND	76	76	ug/Kg	20	04/16/15	CE	SW8081B
Methoxychlor	ND	380	380	ug/Kg	20	04/16/15	CE	SW8081B
Toxaphene	ND	1500	1500	ug/Kg	20	04/16/15	CE	SW8081B

QA/QC Surrogates

% DCBP	Diluted Out			%	20	04/16/15	CE	30 - 150 %
% TCMX	Diluted Out			%	20	04/16/15	CE	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloroethane	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: HOPE B4 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloropropene	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	300	60	ug/Kg	33	04/16/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	300	30	ug/Kg	33	04/16/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	300	60	ug/Kg	33	04/16/15	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	300	30	ug/Kg	33	04/16/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	300	60	ug/Kg	33	04/16/15	JLI	SW8260C
1,2-Dibromoethane	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	300	30	ug/Kg	33	04/16/15	JLI	SW8260C
1,2-Dichloroethane	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloropropane	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	300	30	ug/Kg	33	04/16/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	300	30	ug/Kg	33	04/16/15	JLI	SW8260C
1,3-Dichloropropane	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	300	30	ug/Kg	33	04/16/15	JLI	SW8260C
2,2-Dichloropropane	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
2-Chlorotoluene	ND	300	60	ug/Kg	33	04/16/15	JLI	SW8260C
2-Hexanone	ND	28	5.5	ug/Kg	1	04/15/15	JLI	SW8260C
2-Isopropyltoluene	ND	300	30	ug/Kg	33	04/16/15	JLI	SW8260C
4-Chlorotoluene	ND	300	30	ug/Kg	33	04/16/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	28	5.5	ug/Kg	1	04/15/15	JLI	SW8260C
Acetone	ND	50	5.5	ug/Kg	1	04/15/15	JLI	SW8260C
Acrylonitrile	ND	11	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Benzene	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Bromobenzene	ND	300	30	ug/Kg	33	04/16/15	JLI	SW8260C
Bromochloromethane	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Bromodichloromethane	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
Bromoform	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
Bromomethane	ND	5.5	2.2	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon Disulfide	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon tetrachloride	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
Chlorobenzene	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroethane	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroform	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Chloromethane	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromochloromethane	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromomethane	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
Dichlorodifluoromethane	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Ethylbenzene	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Hexachlorobutadiene	ND	300	30	ug/Kg	33	04/16/15	JLI	SW8260C
Isopropylbenzene	ND	300	30	ug/Kg	33	04/16/15	JLI	SW8260C
m&p-Xylene	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl Ethyl Ketone	ND	33	5.5	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	11	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
Methylene chloride	ND	5.5	5.5	ug/Kg	1	04/15/15	JLI	SW8260C
Naphthalene	710	300	60	ug/Kg	33	04/16/15	JLI	SW8260C
n-Butylbenzene	ND	300	30	ug/Kg	33	04/16/15	JLI	SW8260C

1

B

Client ID: HOPE B4 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	300	54	ug/Kg	33	04/16/15	JLI	SW8260C
o-Xylene	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
p-Isopropyltoluene	ND	300	30	ug/Kg	33	04/16/15	JLI	SW8260C
sec-Butylbenzene	ND	300	30	ug/Kg	33	04/16/15	JLI	SW8260C
Styrene	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
tert-Butylbenzene	ND	300	30	ug/Kg	33	04/16/15	JLI	SW8260C
Tetrachloroethene	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	11	2.8	ug/Kg	1	04/15/15	JLI	SW8260C
Toluene	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	600	150	ug/Kg	33	04/16/15	JLI	SW8260C
Trichloroethene	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorofluoromethane	ND	5.5	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Vinyl chloride	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	101			%	33	04/16/15	JLI	70 - 130 %
% Bromofluorobenzene	99			%	33	04/16/15	JLI	70 - 130 %
% Dibromofluoromethane	103			%	1	04/15/15	JLI	70 - 130 %
% Toluene-d8	93			%	1	04/15/15	JLI	70 - 130 %
Semivolatiles								
1,2,4,5-Tetrachlorobenzene	ND	2600	1300	ug/Kg	2	04/14/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
1,2-Dichlorobenzene	ND	2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
1,3-Dichlorobenzene	ND	2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
1,4-Dichlorobenzene	ND	2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	2600	2100	ug/Kg	2	04/14/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
2,4-Dichlorophenol	ND	2600	1300	ug/Kg	2	04/14/15	DD	SW8270D
2,4-Dimethylphenol	ND	2600	930	ug/Kg	2	04/14/15	DD	SW8270D
2,4-Dinitrophenol	ND	19000	2600	ug/Kg	2	04/14/15	DD	SW8270D
2,4-Dinitrotoluene	ND	2600	1500	ug/Kg	2	04/14/15	DD	SW8270D
2,6-Dinitrotoluene	ND	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
2-Chloronaphthalene	ND	2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
2-Chlorophenol	ND	2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
2-Methylnaphthalene	ND	2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	2600	1800	ug/Kg	2	04/14/15	DD	SW8270D
2-Nitroaniline	ND	19000	3800	ug/Kg	2	04/14/15	DD	SW8270D
2-Nitrophenol	ND	2600	2400	ug/Kg	2	04/14/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	2600	1500	ug/Kg	2	04/14/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	7500	1800	ug/Kg	2	04/14/15	DD	SW8270D
3-Nitroaniline	ND	19000	8200	ug/Kg	2	04/14/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	19000	4000	ug/Kg	2	04/14/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	2600	1300	ug/Kg	2	04/14/15	DD	SW8270D
4-Chloroaniline	ND	7500	1800	ug/Kg	2	04/14/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	2600	1300	ug/Kg	2	04/14/15	DD	SW8270D

Client ID: HOPE B4 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	19000	1300	ug/Kg	2	04/14/15	DD	SW8270D
4-Nitrophenol	ND	19000	1700	ug/Kg	2	04/14/15	DD	SW8270D
Acenaphthene	6100	2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
Acenaphthylene	ND	2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
Acetophenone	ND	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
Aniline	ND	19000	7600	ug/Kg	2	04/14/15	DD	SW8270D
Anthracene	11000	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
Benz(a)anthracene	38000	2600	1300	ug/Kg	2	04/14/15	DD	SW8270D
Benzidine	ND	7500	2200	ug/Kg	2	04/14/15	DD	SW8270D
Benzo(a)pyrene	34000	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
Benzo(b)fluoranthene	47000	2600	1300	ug/Kg	2	04/14/15	DD	SW8270D
Benzo(ghi)perylene	15000	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
Benzo(k)fluoranthene	13000	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
Benzoic acid	ND	19000	7500	ug/Kg	2	04/14/15	DD	SW8270D
Benzyl butyl phthalate	ND	2600	970	ug/Kg	2	04/14/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	2600	1000	ug/Kg	2	04/14/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	2600	1000	ug/Kg	2	04/14/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	2600	1000	ug/Kg	2	04/14/15	DD	SW8270D
Bis(2-ethylhexyl)phthalate	1600	J 2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
Carbazole	4500	J 19000	2900	ug/Kg	2	04/14/15	DD	SW8270D
Chrysene	43000	2600	1300	ug/Kg	2	04/14/15	DD	SW8270D
Dibenz(a,h)anthracene	5100	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
Dibenzofuran	2000	J 2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
Diethyl phthalate	ND	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
Dimethylphthalate	ND	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
Di-n-butylphthalate	ND	2600	1000	ug/Kg	2	04/14/15	DD	SW8270D
Di-n-octylphthalate	ND	2600	970	ug/Kg	2	04/14/15	DD	SW8270D
Fluoranthene	63000	5300	2400	ug/Kg	4	04/15/15	DD	SW8270D
Fluorene	4300	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
Hexachlorobenzene	ND	2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
Hexachlorobutadiene	ND	2600	1400	ug/Kg	2	04/14/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
Hexachloroethane	ND	2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	15000	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
Isophorone	ND	2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
Naphthalene	ND	2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
Nitrobenzene	ND	2600	1300	ug/Kg	2	04/14/15	DD	SW8270D
N-Nitrosodimethylamine	ND	2600	1100	ug/Kg	2	04/14/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	2600	1400	ug/Kg	2	04/14/15	DD	SW8270D
Pentachloronitrobenzene	ND	2600	1400	ug/Kg	2	04/14/15	DD	SW8270D
Pentachlorophenol	ND	2600	1400	ug/Kg	2	04/14/15	DD	SW8270D
Phenanthrene	55000	5300	2200	ug/Kg	4	04/15/15	DD	SW8270D
Phenol	ND	2600	1200	ug/Kg	2	04/14/15	DD	SW8270D
Pyrene	51000	5300	2600	ug/Kg	4	04/15/15	DD	SW8270D
Pyridine	ND	2600	930	ug/Kg	2	04/14/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	87			%	2	04/14/15	DD	19 - 122 %
% 2-Fluorobiphenyl	80			%	2	04/14/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	59			%	2	04/14/15	DD	25 - 121 %
% Nitrobenzene-d5	71			%	2	04/14/15	DD	23 - 120 %
% Phenol-d5	63			%	2	04/14/15	DD	24 - 113 %
% Terphenyl-d14	52			%	2	04/14/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

Semi-Volatile Comment:

Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, a dilution was required resulting in an elevated RL for the semivolatile analysis.

Volatile Comment:

There was a suppression of the last internal standard in the low level analysis, all affected compounds are reported from the methanol preserved high level analysis which did not exhibit this interference.

Pesticide Comment:

Due to matrix interference caused by the presence non target material including PCBs in the sample, a dilution was required resulting in an elevated Reporting level.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date

04/10/15 9:00
 04/13/15 15:20

Time

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01425

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: HOPE B5 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	0.42	0.42	0.42	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	10300	42	8.3	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	17.1	0.8	0.83	mg/Kg	1	04/15/15	LK	SW6010C
Barium	478	0.8	0.42	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.59	0.33	0.17	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	1270	N 4.2	3.8	mg/Kg	1	04/15/15	LK	SW6010C
Cadmium	0.63	0.42	0.17	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	8.79	0.42	0.42	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	27.2	0.42	0.42	mg/Kg	1	04/15/15	LK	SW6010C
Copper	136	0.42	0.42	mg/kg	1	04/15/15	LK	SW6010C
Iron	31000	42	42	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	3.12	N 0.14	0.08	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	1320	N 8	3.2	mg/Kg	1	04/15/15	LK	SW6010C
Magnesium	1980	4.2	4.2	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	338	N 4.2	4.2	mg/Kg	10	04/15/15	LK	SW6010C
Sodium	99	N* 8	3.6	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	18.0	0.42	0.42	mg/Kg	1	04/15/15	LK	SW6010C
Lead	918	8.3	4.2	mg/Kg	10	04/15/15	LK	SW6010C
Antimony	< 2.1	2.1	2.1	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.7	* 1.7	1.4	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.7	1.7	1.7	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	34.0	0.4	0.42	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	162	0.8	0.42	mg/Kg	1	04/15/15	LK	SW6010C
Percent Solid	86			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/13/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

Client ID: HOPE B5 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A
<u>Polychlorinated Biphenyls</u>								
PCB-1016	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1221	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1232	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1242	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1248	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1254	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1260	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1262	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1268	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
<u>QA/QC Surrogates</u>								
% DCBP	74			%	2	04/15/15	AW	30 - 150 %
% TCMX	76			%	2	04/15/15	AW	30 - 150 %
<u>Pesticides - Soil</u>								
4,4' -DDD	ND	2.3	2.3	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDE	ND	2.3	2.3	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDT	ND	2.3	2.3	ug/Kg	2	04/15/15	CE	SW8081B
a-BHC	ND	7.7	7.7	ug/Kg	2	04/15/15	CE	SW8081B
a-Chlordane	ND	3.9	3.9	ug/Kg	2	04/15/15	CE	SW8081B
Aldrin	ND	3.9	3.9	ug/Kg	2	04/15/15	CE	SW8081B
b-BHC	ND	7.7	7.7	ug/Kg	2	04/15/15	CE	SW8081B
Chlordane	ND	39	39	ug/Kg	2	04/15/15	CE	SW8081B
d-BHC	ND	7.7	7.7	ug/Kg	2	04/15/15	CE	SW8081B
Dieldrin	ND	3.9	3.9	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan I	ND	7.7	7.7	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan II	ND	7.7	7.7	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan sulfate	ND	7.7	7.7	ug/Kg	2	04/15/15	CE	SW8081B
Endrin	ND	7.7	7.7	ug/Kg	2	04/15/15	CE	SW8081B
Endrin aldehyde	ND	7.7	7.7	ug/Kg	2	04/15/15	CE	SW8081B
Endrin ketone	ND	7.7	7.7	ug/Kg	2	04/15/15	CE	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	04/15/15	CE	SW8081B
g-Chlordane	ND	3.9	3.9	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor	ND	7.7	7.7	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor epoxide	ND	7.7	7.7	ug/Kg	2	04/15/15	CE	SW8081B
Methoxychlor	ND	39	39	ug/Kg	2	04/15/15	CE	SW8081B
Toxaphene	ND	150	150	ug/Kg	2	04/15/15	CE	SW8081B
<u>QA/QC Surrogates</u>								
% DCBP	92			%	2	04/15/15	CE	30 - 150 %
% TCMX	67			%	2	04/15/15	CE	30 - 150 %
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloroethane	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: HOPE B5 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloropropene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromoethane	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloroethane	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloropropane	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichloropropane	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
2,2-Dichloropropane	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
2-Chlorotoluene	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
2-Hexanone	ND	22	4.4	ug/Kg	1	04/15/15	JLI	SW8260C
2-Isopropyltoluene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
4-Chlorotoluene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	22	4.4	ug/Kg	1	04/15/15	JLI	SW8260C
Acetone	ND	44	4.4	ug/Kg	1	04/15/15	JLI	SW8260C
Acrylonitrile	ND	8.8	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
Benzene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
Bromobenzene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
Bromochloromethane	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
Bromodichloromethane	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
Bromoform	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
Bromomethane	ND	4.4	1.8	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon Disulfide	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon tetrachloride	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
Chlorobenzene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroethane	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroform	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
Chloromethane	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromochloromethane	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromomethane	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
Dichlorodifluoromethane	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
Ethylbenzene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
Hexachlorobutadiene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
Isopropylbenzene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
m&p-Xylene	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl Ethyl Ketone	ND	27	4.4	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	8.8	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
Methylene chloride	ND	4.4	4.4	ug/Kg	1	04/15/15	JLI	SW8260C
Naphthalene	1.1	J 4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
n-Butylbenzene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: HOPE B5 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	4.4	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
o-Xylene	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
p-Isopropyltoluene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
sec-Butylbenzene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
Styrene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
tert-Butylbenzene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrachloroethene	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	8.8	2.2	ug/Kg	1	04/15/15	JLI	SW8260C
Toluene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	8.8	2.2	ug/Kg	1	04/15/15	JLI	SW8260C
Trichloroethene	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorofluoromethane	ND	4.4	0.88	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
Vinyl chloride	ND	4.4	0.44	ug/Kg	1	04/15/15	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	103			%	1	04/15/15	JLI	70 - 130 %
% Bromofluorobenzene	80			%	1	04/15/15	JLI	70 - 130 %
% Dibromofluoromethane	99			%	1	04/15/15	JLI	70 - 130 %
% Toluene-d8	98			%	1	04/15/15	JLI	70 - 130 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Dichlorobenzene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
1,3-Dichlorobenzene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
1,4-Dichlorobenzene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	270	210	ug/Kg	1	04/14/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dichlorophenol	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dimethylphenol	ND	270	95	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrophenol	ND	1900	270	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrotoluene	ND	270	150	ug/Kg	1	04/14/15	DD	SW8270D
2,6-Dinitrotoluene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
2-Chloronaphthalene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Chlorophenol	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylnaphthalene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	270	180	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitroaniline	ND	1900	390	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitrophenol	ND	270	240	ug/Kg	1	04/14/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	270	150	ug/Kg	1	04/14/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	760	180	ug/Kg	1	04/14/15	DD	SW8270D
3-Nitroaniline	ND	1900	830	ug/Kg	1	04/14/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1900	410	ug/Kg	1	04/14/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloroaniline	ND	760	180	ug/Kg	1	04/14/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D

Client ID: HOPE B5 0-2 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	1900	130	ug/Kg	1	04/14/15	DD	SW8270D
4-Nitrophenol	ND	1900	170	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthene	390	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthylene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Acetophenone	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Aniline	ND	1900	770	ug/Kg	1	04/14/15	DD	SW8270D
Anthracene	1200	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benz(a)anthracene	2900	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzidine	ND	760	220	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(a)pyrene	2300	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(b)fluoranthene	2900	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(ghi)perylene	1900	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(k)fluoranthene	1000	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzoic acid	ND	1900	760	ug/Kg	1	04/14/15	DD	SW8270D
Benzyl butyl phthalate	ND	270	99	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	270	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Carbazole	570	J 1900	290	ug/Kg	1	04/14/15	DD	SW8270D
Chrysene	3000	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Dibenz(a,h)anthracene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Dibenzofuran	270	J 270	110	ug/Kg	1	04/14/15	DD	SW8270D
Diethyl phthalate	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Dimethylphthalate	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-butylphthalate	ND	270	100	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-octylphthalate	ND	270	99	ug/Kg	1	04/14/15	DD	SW8270D
Fluoranthene	4500	1300	620	ug/Kg	5	04/14/15	DD	SW8270D
Fluorene	420	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobenzene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobutadiene	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Hexachloroethane	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	1600	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Isophorone	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Naphthalene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Nitrobenzene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodimethylamine	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	270	150	ug/Kg	1	04/14/15	DD	SW8270D
Pentachloronitrobenzene	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
Pentachlorophenol	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
Phenanthrene	6700	1300	550	ug/Kg	5	04/14/15	DD	SW8270D
Phenol	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Pyrene	3900	1300	660	ug/Kg	5	04/14/15	DD	SW8270D
Pyridine	ND	270	94	ug/Kg	1	04/14/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	90			%	1	04/14/15	DD	19 - 122 %
% 2-Fluorobiphenyl	84			%	1	04/14/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	64			%	1	04/14/15	DD	25 - 121 %
% Nitrobenzene-d5	71			%	1	04/14/15	DD	23 - 120 %
% Phenol-d5	75			%	1	04/14/15	DD	24 - 113 %
% Terphenyl-d14	71			%	1	04/14/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date

04/10/15 8:15
 04/13/15 15:20

Time

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01426

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: HOPE B3 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.36	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	12500	36	7.3	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	1.6	0.7	0.73	mg/Kg	1	04/15/15	LK	SW6010C
Barium	74.9	0.7	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.66	0.29	0.15	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	896	N 3.6	3.3	mg/Kg	1	04/15/15	LK	SW6010C
Cadmium	< 0.36	0.36	0.15	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	11.5	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	43.3	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Copper	36.6	0.36	0.36	mg/kg	1	04/15/15	LK	SW6010C
Iron	38300	36	36	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	< 0.03	N 0.03	0.02	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	4130	N 73	28	mg/Kg	10	04/15/15	LK	SW6010C
Magnesium	3180	3.6	3.6	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	117	N 0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Sodium	88	N* 7	3.1	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	21.5	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Lead	8.3	0.7	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Antimony	< 1.8	1.8	1.8	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.5	* 1.5	1.2	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.5	1.5	1.5	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	70.7	0.4	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	65.7	0.7	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Percent Solid	85			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/13/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

Client ID: HOPE B3 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A

Polychlorinated Biphenyls

PCB-1016	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1221	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1232	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1242	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1248	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1254	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1260	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1262	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1268	ND	39	39	ug/Kg	2	04/15/15	AW	SW8082A

QA/QC Surrogates

% DCBP	82			%	2	04/15/15	AW	30 - 150 %
% TCMX	81			%	2	04/15/15	AW	30 - 150 %

Pesticides - Soil

4,4' -DDD	ND	2.3	2.3	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDE	ND	2.3	2.3	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDT	ND	2.3	2.3	ug/Kg	2	04/15/15	CE	SW8081B
a-BHC	ND	7.8	7.8	ug/Kg	2	04/15/15	CE	SW8081B
a-Chlordane	ND	3.9	3.9	ug/Kg	2	04/15/15	CE	SW8081B
Aldrin	ND	3.9	3.9	ug/Kg	2	04/15/15	CE	SW8081B
b-BHC	ND	7.8	7.8	ug/Kg	2	04/15/15	CE	SW8081B
Chlordane	ND	39	39	ug/Kg	2	04/15/15	CE	SW8081B
d-BHC	ND	7.8	7.8	ug/Kg	2	04/15/15	CE	SW8081B
Dieldrin	ND	3.9	3.9	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan I	ND	7.8	7.8	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan II	ND	7.8	7.8	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan sulfate	ND	7.8	7.8	ug/Kg	2	04/15/15	CE	SW8081B
Endrin	ND	7.8	7.8	ug/Kg	2	04/15/15	CE	SW8081B
Endrin aldehyde	ND	7.8	7.8	ug/Kg	2	04/15/15	CE	SW8081B
Endrin ketone	ND	7.8	7.8	ug/Kg	2	04/15/15	CE	SW8081B
g-BHC	ND	1.6	1.6	ug/Kg	2	04/15/15	CE	SW8081B
g-Chlordane	ND	3.9	3.9	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor	ND	7.8	7.8	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor epoxide	ND	7.8	7.8	ug/Kg	2	04/15/15	CE	SW8081B
Methoxychlor	ND	39	39	ug/Kg	2	04/15/15	CE	SW8081B
Toxaphene	ND	160	160	ug/Kg	2	04/15/15	CE	SW8081B

QA/QC Surrogates

% DCBP	67			%	2	04/15/15	CE	30 - 150 %
% TCMX	72			%	2	04/15/15	CE	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloroethane	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: HOPE B3 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloropropene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromoethane	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloroethane	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloropropane	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichloropropane	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
2,2-Dichloropropane	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
2-Chlorotoluene	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
2-Hexanone	ND	20	4.0	ug/Kg	1	04/15/15	JLI	SW8260C
2-Isopropyltoluene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
4-Chlorotoluene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	20	4.0	ug/Kg	1	04/15/15	JLI	SW8260C
Acetone	ND	40	4.0	ug/Kg	1	04/15/15	JLI	SW8260C
Acrylonitrile	ND	8.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
Benzene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
Bromobenzene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
Bromochloromethane	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
Bromodichloromethane	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
Bromoform	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
Bromomethane	ND	4.0	1.6	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon Disulfide	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon tetrachloride	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
Chlorobenzene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroethane	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroform	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
Chloromethane	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromochloromethane	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromomethane	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
Dichlorodifluoromethane	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
Ethylbenzene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
Hexachlorobutadiene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
Isopropylbenzene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
m&p-Xylene	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl Ethyl Ketone	ND	24	4.0	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	8.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
Methylene chloride	ND	4.0	4.0	ug/Kg	1	04/15/15	JLI	SW8260C
Naphthalene	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
n-Butylbenzene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: HOPE B3 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	4.0	0.72	ug/Kg	1	04/15/15	JLI	SW8260C
o-Xylene	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
p-Isopropyltoluene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
sec-Butylbenzene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
Styrene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
tert-Butylbenzene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrachloroethene	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	8.0	2.0	ug/Kg	1	04/15/15	JLI	SW8260C
Toluene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	8.0	2.0	ug/Kg	1	04/15/15	JLI	SW8260C
Trichloroethene	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorofluoromethane	ND	4.0	0.80	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
Vinyl chloride	ND	4.0	0.40	ug/Kg	1	04/15/15	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	101			%	1	04/15/15	JLI	70 - 130 %
% Bromofluorobenzene	92			%	1	04/15/15	JLI	70 - 130 %
% Dibromofluoromethane	94			%	1	04/15/15	JLI	70 - 130 %
% Toluene-d8	98			%	1	04/15/15	JLI	70 - 130 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Dichlorobenzene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
1,3-Dichlorobenzene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
1,4-Dichlorobenzene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	270	210	ug/Kg	1	04/14/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dichlorophenol	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dimethylphenol	ND	270	96	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrophenol	ND	1900	270	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrotoluene	ND	270	150	ug/Kg	1	04/14/15	DD	SW8270D
2,6-Dinitrotoluene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
2-Chloronaphthalene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Chlorophenol	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylnaphthalene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	270	180	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitroaniline	ND	1900	390	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitrophenol	ND	270	250	ug/Kg	1	04/14/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	270	150	ug/Kg	1	04/14/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	780	180	ug/Kg	1	04/14/15	DD	SW8270D
3-Nitroaniline	ND	1900	850	ug/Kg	1	04/14/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1900	420	ug/Kg	1	04/14/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloroaniline	ND	780	180	ug/Kg	1	04/14/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D

Client ID: HOPE B3 12-14 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	1900	130	ug/Kg	1	04/14/15	DD	SW8270D
4-Nitrophenol	ND	1900	180	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthylene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Acetophenone	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Aniline	ND	1900	790	ug/Kg	1	04/14/15	DD	SW8270D
Anthracene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benz(a)anthracene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzidine	ND	780	230	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(a)pyrene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(b)fluoranthene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(ghi)perylene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(k)fluoranthene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzoic acid	ND	1900	780	ug/Kg	1	04/14/15	DD	SW8270D
Benzyl butyl phthalate	ND	270	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	270	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Carbazole	ND	1900	290	ug/Kg	1	04/14/15	DD	SW8270D
Chrysene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Dibenz(a,h)anthracene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Dibenzofuran	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Diethyl phthalate	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Dimethylphthalate	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-butylphthalate	ND	270	100	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-octylphthalate	ND	270	100	ug/Kg	1	04/14/15	DD	SW8270D
Fluoranthene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Fluorene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobenzene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobutadiene	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Hexachloroethane	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Isophorone	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Naphthalene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Nitrobenzene	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodimethylamine	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	270	150	ug/Kg	1	04/14/15	DD	SW8270D
Pentachloronitrobenzene	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
Pentachlorophenol	ND	270	150	ug/Kg	1	04/14/15	DD	SW8270D
Phenanthrene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Phenol	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Pyrene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Pyridine	ND	270	96	ug/Kg	1	04/14/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	76			%	1	04/14/15	DD	19 - 122 %
% 2-Fluorobiphenyl	71			%	1	04/14/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	61			%	1	04/14/15	DD	25 - 121 %
% Nitrobenzene-d5	63			%	1	04/14/15	DD	23 - 120 %
% Phenol-d5	67			%	1	04/14/15	DD	24 - 113 %
% Terphenyl-d14	84			%	1	04/14/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

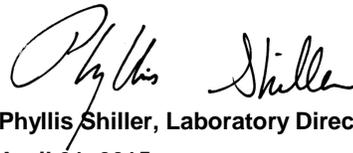
Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date

04/10/15 8:45
 04/13/15 15:20

Time

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01427

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: HOPE B4 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.36	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	11500	36	7.2	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	5.1	0.7	0.72	mg/Kg	1	04/15/15	LK	SW6010C
Barium	108	0.7	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.49	0.29	0.14	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	9310	N 3.6	3.3	mg/Kg	1	04/15/15	LK	SW6010C
Cadmium	< 0.36	0.36	0.14	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	8.26	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	22.9	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Copper	31.0	0.36	0.36	mg/kg	1	04/15/15	LK	SW6010C
Iron	22000	36	36	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	0.29	N 0.03	0.02	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	1440	N 7	2.8	mg/Kg	1	04/15/15	LK	SW6010C
Magnesium	2390	3.6	3.6	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	396	N 3.6	3.6	mg/Kg	10	04/15/15	LK	SW6010C
Sodium	170	N* 7	3.1	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	15.4	0.36	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Lead	235	7.2	3.6	mg/Kg	10	04/15/15	LK	SW6010C
Antimony	< 1.8	1.8	1.8	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.4	* 1.4	1.2	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.4	1.4	1.4	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	32.6	0.4	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	89.4	0.7	0.36	mg/Kg	1	04/15/15	LK	SW6010C
Percent Solid	91			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/13/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

Client ID: HOPE B4 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A

Polychlorinated Biphenyls

PCB-1016	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1221	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1232	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1242	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1248	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1254	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1260	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1262	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1268	ND	36	36	ug/Kg	2	04/15/15	AW	SW8082A

QA/QC Surrogates

% DCBP	80			%	2	04/15/15	AW	30 - 150 %
% TCMX	81			%	2	04/15/15	AW	30 - 150 %

Pesticides - Soil

4,4' -DDD	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDE	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDT	ND	2.2	2.2	ug/Kg	2	04/15/15	CE	SW8081B
a-BHC	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
a-Chlordane	ND	3.6	3.6	ug/Kg	2	04/15/15	CE	SW8081B
Aldrin	ND	3.6	3.6	ug/Kg	2	04/15/15	CE	SW8081B
b-BHC	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Chlordane	ND	36	36	ug/Kg	2	04/15/15	CE	SW8081B
d-BHC	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Dieldrin	ND	3.6	3.6	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan I	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan II	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan sulfate	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Endrin	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Endrin aldehyde	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Endrin ketone	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	04/15/15	CE	SW8081B
g-Chlordane	ND	3.6	3.6	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor epoxide	ND	7.3	7.3	ug/Kg	2	04/15/15	CE	SW8081B
Methoxychlor	ND	36	36	ug/Kg	2	04/15/15	CE	SW8081B
Toxaphene	ND	150	150	ug/Kg	2	04/15/15	CE	SW8081B

QA/QC Surrogates

% DCBP	72			%	2	04/15/15	CE	30 - 150 %
% TCMX	75			%	2	04/15/15	CE	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloroethane	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: HOPE B4 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloropropene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromoethane	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloroethane	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloropropane	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichloropropane	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
2,2-Dichloropropane	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
2-Chlorotoluene	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
2-Hexanone	ND	14	2.7	ug/Kg	1	04/15/15	JLI	SW8260C
2-Isopropyltoluene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
4-Chlorotoluene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	14	2.7	ug/Kg	1	04/15/15	JLI	SW8260C
Acetone	ND	27	2.7	ug/Kg	1	04/15/15	JLI	SW8260C
Acrylonitrile	ND	5.5	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
Benzene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
Bromobenzene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
Bromochloromethane	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
Bromodichloromethane	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Bromoform	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Bromomethane	ND	2.7	1.1	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon Disulfide	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon tetrachloride	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Chlorobenzene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroethane	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroform	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
Chloromethane	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromochloromethane	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromomethane	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Dichlorodifluoromethane	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
Ethylbenzene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
Hexachlorobutadiene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
Isopropylbenzene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
m&p-Xylene	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl Ethyl Ketone	ND	16	2.7	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	5.5	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Methylene chloride	ND	2.7	2.7	ug/Kg	1	04/15/15	JLI	SW8260C
Naphthalene	0.81	J 2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
n-Butylbenzene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: HOPE B4 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	2.7	0.49	ug/Kg	1	04/15/15	JLI	SW8260C
o-Xylene	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
p-Isopropyltoluene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
sec-Butylbenzene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
Styrene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
tert-Butylbenzene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrachloroethene	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	5.5	1.4	ug/Kg	1	04/15/15	JLI	SW8260C
Toluene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	5.5	1.4	ug/Kg	1	04/15/15	JLI	SW8260C
Trichloroethene	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorofluoromethane	ND	2.7	0.55	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
Vinyl chloride	ND	2.7	0.27	ug/Kg	1	04/15/15	JLI	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	101			%	1	04/15/15	JLI	70 - 130 %
% Bromofluorobenzene	93			%	1	04/15/15	JLI	70 - 130 %
% Dibromofluoromethane	101			%	1	04/15/15	JLI	70 - 130 %
% Toluene-d8	99			%	1	04/15/15	JLI	70 - 130 %
Semivolatiles								
1,2,4,5-Tetrachlorobenzene	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Dichlorobenzene	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
1,3-Dichlorobenzene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
1,4-Dichlorobenzene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	250	200	ug/Kg	1	04/14/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dichlorophenol	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dimethylphenol	ND	250	89	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrophenol	ND	1800	250	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrotoluene	ND	250	140	ug/Kg	1	04/14/15	DD	SW8270D
2,6-Dinitrotoluene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Chloronaphthalene	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
2-Chlorophenol	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylnaphthalene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	250	170	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitroaniline	ND	1800	360	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitrophenol	ND	250	230	ug/Kg	1	04/14/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	250	140	ug/Kg	1	04/14/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	720	170	ug/Kg	1	04/14/15	DD	SW8270D
3-Nitroaniline	ND	1800	780	ug/Kg	1	04/14/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1800	390	ug/Kg	1	04/14/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloroaniline	ND	720	170	ug/Kg	1	04/14/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D

Client ID: HOPE B4 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	1800	120	ug/Kg	1	04/14/15	DD	SW8270D
4-Nitrophenol	ND	1800	160	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthylene	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Acetophenone	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Aniline	ND	1800	730	ug/Kg	1	04/14/15	DD	SW8270D
Anthracene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benz(a)anthracene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzdine	ND	720	210	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(a)pyrene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(b)fluoranthene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(ghi)perylene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(k)fluoranthene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzoic acid	ND	1800	720	ug/Kg	1	04/14/15	DD	SW8270D
Benzyl butyl phthalate	ND	250	93	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	250	99	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	250	97	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Carbazole	ND	1800	270	ug/Kg	1	04/14/15	DD	SW8270D
Chrysene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Dibenz(a,h)anthracene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Dibenzofuran	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Diethyl phthalate	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Dimethylphthalate	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-butylphthalate	ND	250	96	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-octylphthalate	ND	250	93	ug/Kg	1	04/14/15	DD	SW8270D
Fluoranthene	210	J 250	120	ug/Kg	1	04/14/15	DD	SW8270D
Fluorene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobenzene	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobutadiene	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachloroethane	ND	250	110	ug/Kg	1	04/14/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Isophorone	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Naphthalene	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
Nitrobenzene	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodimethylamine	ND	250	100	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	250	140	ug/Kg	1	04/14/15	DD	SW8270D
Pentachloronitrobenzene	ND	250	130	ug/Kg	1	04/14/15	DD	SW8270D
Pentachlorophenol	ND	250	140	ug/Kg	1	04/14/15	DD	SW8270D
Phenanthrene	220	J 250	100	ug/Kg	1	04/14/15	DD	SW8270D
Phenol	ND	250	120	ug/Kg	1	04/14/15	DD	SW8270D
Pyrene	180	J 250	120	ug/Kg	1	04/14/15	DD	SW8270D
Pyridine	ND	250	88	ug/Kg	1	04/14/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	71			%	1	04/14/15	DD	19 - 122 %
% 2-Fluorobiphenyl	78			%	1	04/14/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	61			%	1	04/14/15	DD	25 - 121 %
% Nitrobenzene-d5	65			%	1	04/14/15	DD	23 - 120 %
% Phenol-d5	67			%	1	04/14/15	DD	24 - 113 %
% Terphenyl-d14	69			%	1	04/14/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 21, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: SOIL
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: B
 Analyzed by: see "By" below

Date

04/10/15 9:15
 04/13/15 15:20

Time

Laboratory Data

SDG ID: GBJ01413
 Phoenix ID: BJ01428

Project ID: 20 MARCY AVE BROOKLYN
 Client ID: HOPE B5 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.35	0.35	0.35	mg/Kg	1	04/15/15	LK	SW6010C
Aluminum	12700	35	6.9	mg/Kg	10	04/15/15	LK	SW6010C
Arsenic	5.8	0.7	0.69	mg/Kg	1	04/15/15	LK	SW6010C
Barium	74.2	0.7	0.35	mg/Kg	1	04/15/15	LK	SW6010C
Beryllium	0.57	0.28	0.14	mg/Kg	1	04/15/15	LK	SW6010C
Calcium	1120	N 3.5	3.2	mg/Kg	1	04/15/15	LK	SW6010C
Cadmium	< 0.35	0.35	0.14	mg/Kg	1	04/15/15	LK	SW6010C
Cobalt	8.23	0.35	0.35	mg/Kg	1	04/15/15	LK	SW6010C
Chromium	29.4	0.35	0.35	mg/Kg	1	04/15/15	LK	SW6010C
Copper	32.0	0.35	0.35	mg/kg	1	04/15/15	LK	SW6010C
Iron	28000	35	35	mg/Kg	10	04/15/15	LK	SW6010C
Mercury	0.76	N 0.03	0.02	mg/Kg	1	04/14/15	RS	SW7471B
Potassium	1610	N 7	2.7	mg/Kg	1	04/15/15	LK	SW6010C
Magnesium	2790	3.5	3.5	mg/Kg	1	04/15/15	LK	SW6010C
Manganese	435	N 3.5	3.5	mg/Kg	10	04/15/15	LK	SW6010C
Sodium	86	N* 7	3.0	mg/Kg	1	04/15/15	LK	SW6010C
Nickel	17.2	0.35	0.35	mg/Kg	1	04/15/15	LK	SW6010C
Lead	116	0.7	0.35	mg/Kg	1	04/15/15	LK	SW6010C
Antimony	< 1.7	1.7	1.7	mg/Kg	1	04/15/15	LK	SW6010C
Selenium	< 1.4	* 1.4	1.2	mg/Kg	1	04/15/15	LK	SW6010C
Thallium	< 1.4	1.4	1.4	mg/Kg	1	04/15/15	LK	SW6010C
Vanadium	36.7	0.3	0.35	mg/Kg	1	04/15/15	LK	SW6010C
Zinc	295	6.9	3.5	mg/Kg	10	04/15/15	LK	SW6010C
Percent Solid	87			%		04/13/15	I	SW846-%Solid
Soil Extraction for PCB	Completed					04/13/15	JC	SW3545A
Soil Extraction for Pesticide	Completed					04/13/15	JC/H	SW3545A
Soil Extraction for SVOA	Completed					04/13/15	JJ/VH	SW3545A
Mercury Digestion	Completed					04/14/15	I/I	SW7471B

Client ID: HOPE B5 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed					04/13/15	CB/AG	SW3050B
Field Extraction	Completed					04/10/15		SW5035A

Polychlorinated Biphenyls

PCB-1016	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1221	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1232	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1242	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1248	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1254	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1260	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1262	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A
PCB-1268	ND	38	38	ug/Kg	2	04/15/15	AW	SW8082A

QA/QC Surrogates

% DCBP	48			%	2	04/15/15	AW	30 - 150 %
% TCMX	54			%	2	04/15/15	AW	30 - 150 %

Pesticides - Soil

4,4' -DDD	ND	2.3	2.3	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDE	ND	2.3	2.3	ug/Kg	2	04/15/15	CE	SW8081B
4,4' -DDT	ND	2.3	2.3	ug/Kg	2	04/15/15	CE	SW8081B
a-BHC	ND	7.6	7.6	ug/Kg	2	04/15/15	CE	SW8081B
a-Chlordane	ND	3.8	3.8	ug/Kg	2	04/15/15	CE	SW8081B
Aldrin	ND	3.8	3.8	ug/Kg	2	04/15/15	CE	SW8081B
b-BHC	ND	7.6	7.6	ug/Kg	2	04/15/15	CE	SW8081B
Chlordane	ND	38	38	ug/Kg	2	04/15/15	CE	SW8081B
d-BHC	ND	7.6	7.6	ug/Kg	2	04/15/15	CE	SW8081B
Dieldrin	ND	3.8	3.8	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan I	ND	7.6	7.6	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan II	ND	7.6	7.6	ug/Kg	2	04/15/15	CE	SW8081B
Endosulfan sulfate	ND	7.6	7.6	ug/Kg	2	04/15/15	CE	SW8081B
Endrin	ND	7.6	7.6	ug/Kg	2	04/15/15	CE	SW8081B
Endrin aldehyde	ND	7.6	7.6	ug/Kg	2	04/15/15	CE	SW8081B
Endrin ketone	ND	7.6	7.6	ug/Kg	2	04/15/15	CE	SW8081B
g-BHC	ND	1.5	1.5	ug/Kg	2	04/15/15	CE	SW8081B
g-Chlordane	ND	3.8	3.8	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor	ND	7.6	7.6	ug/Kg	2	04/15/15	CE	SW8081B
Heptachlor epoxide	ND	7.6	7.6	ug/Kg	2	04/15/15	CE	SW8081B
Methoxychlor	ND	38	38	ug/Kg	2	04/15/15	CE	SW8081B
Toxaphene	ND	150	150	ug/Kg	2	04/15/15	CE	SW8081B

QA/QC Surrogates

% DCBP	38			%	2	04/15/15	CE	30 - 150 %
% TCMX	48			%	2	04/15/15	CE	30 - 150 %

Volatiles

1,1,1,2-Tetrachloroethane	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,1-Trichloroethane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
1,1,2-Trichloroethane	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloroethane	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: HOPE B5 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,1-Dichloroethene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,1-Dichloropropene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,3-Trichloropropane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dibromoethane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichlorobenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloroethane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,2-Dichloropropane	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichlorobenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
1,3-Dichloropropane	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
1,4-Dichlorobenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
2,2-Dichloropropane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
2-Chlorotoluene	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
2-Hexanone	ND	17	3.4	ug/Kg	1	04/15/15	JLI	SW8260C
2-Isopropyltoluene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
4-Chlorotoluene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
4-Methyl-2-pentanone	ND	17	3.4	ug/Kg	1	04/15/15	JLI	SW8260C
Acetone	ND	34	3.4	ug/Kg	1	04/15/15	JLI	SW8260C
Acrylonitrile	ND	6.9	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Benzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Bromobenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Bromochloromethane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Bromodichloromethane	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
Bromoform	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
Bromomethane	ND	3.4	1.4	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon Disulfide	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
Carbon tetrachloride	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
Chlorobenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroethane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Chloroform	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Chloromethane	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,2-Dichloroethene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
cis-1,3-Dichloropropene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromochloromethane	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
Dibromomethane	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
Dichlorodifluoromethane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Ethylbenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Hexachlorobutadiene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Isopropylbenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
m&p-Xylene	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl Ethyl Ketone	ND	21	3.4	ug/Kg	1	04/15/15	JLI	SW8260C
Methyl t-butyl ether (MTBE)	ND	6.9	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
Methylene chloride	ND	3.4	3.4	ug/Kg	1	04/15/15	JLI	SW8260C
Naphthalene	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
n-Butylbenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C

Client ID: HOPE B5 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
n-Propylbenzene	ND	3.4	0.62	ug/Kg	1	04/15/15	JLI	SW8260C
o-Xylene	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
p-Isopropyltoluene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
sec-Butylbenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Styrene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
tert-Butylbenzene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrachloroethene	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
Tetrahydrofuran (THF)	ND	6.9	1.7	ug/Kg	1	04/15/15	JLI	SW8260C
Toluene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,2-Dichloroethene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,3-Dichloropropene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
trans-1,4-dichloro-2-butene	ND	6.9	1.7	ug/Kg	1	04/15/15	JLI	SW8260C
Trichloroethene	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorofluoromethane	ND	3.4	0.69	ug/Kg	1	04/15/15	JLI	SW8260C
Trichlorotrifluoroethane	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
Vinyl chloride	ND	3.4	0.34	ug/Kg	1	04/15/15	JLI	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	102			%	1	04/15/15	JLI	70 - 130 %
% Bromofluorobenzene	89			%	1	04/15/15	JLI	70 - 130 %
% Dibromofluoromethane	100			%	1	04/15/15	JLI	70 - 130 %
% Toluene-d8	99			%	1	04/15/15	JLI	70 - 130 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
1,2,4-Trichlorobenzene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Dichlorobenzene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
1,2-Diphenylhydrazine	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
1,3-Dichlorobenzene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
1,4-Dichlorobenzene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	270	210	ug/Kg	1	04/14/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dichlorophenol	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dimethylphenol	ND	270	94	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrophenol	ND	1900	270	ug/Kg	1	04/14/15	DD	SW8270D
2,4-Dinitrotoluene	ND	270	150	ug/Kg	1	04/14/15	DD	SW8270D
2,6-Dinitrotoluene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
2-Chloronaphthalene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Chlorophenol	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylnaphthalene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	270	180	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitroaniline	ND	1900	380	ug/Kg	1	04/14/15	DD	SW8270D
2-Nitrophenol	ND	270	240	ug/Kg	1	04/14/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	270	150	ug/Kg	1	04/14/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	760	180	ug/Kg	1	04/14/15	DD	SW8270D
3-Nitroaniline	ND	1900	830	ug/Kg	1	04/14/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1900	410	ug/Kg	1	04/14/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
4-Chloroaniline	ND	760	180	ug/Kg	1	04/14/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D

Client ID: HOPE B5 2-4 FT

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Nitroaniline	ND	1900	130	ug/Kg	1	04/14/15	DD	SW8270D
4-Nitrophenol	ND	1900	170	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Acenaphthylene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Acetophenone	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Aniline	ND	1900	770	ug/Kg	1	04/14/15	DD	SW8270D
Anthracene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Benz(a)anthracene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzidine	ND	760	220	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(a)pyrene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(b)fluoranthene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(ghi)perylene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Benzo(k)fluoranthene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Benzoic acid	ND	1900	760	ug/Kg	1	04/14/15	DD	SW8270D
Benzyl butyl phthalate	ND	270	98	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	270	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	270	100	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Bis(2-ethylhexyl)phthalate	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Carbazole	ND	1900	290	ug/Kg	1	04/14/15	DD	SW8270D
Chrysene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Dibenz(a,h)anthracene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Dibenzofuran	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Diethyl phthalate	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Dimethylphthalate	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-butylphthalate	ND	270	100	ug/Kg	1	04/14/15	DD	SW8270D
Di-n-octylphthalate	ND	270	98	ug/Kg	1	04/14/15	DD	SW8270D
Fluoranthene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Fluorene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobenzene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorobutadiene	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Hexachloroethane	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Indeno(1,2,3-cd)pyrene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Isophorone	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Naphthalene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Nitrobenzene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodimethylamine	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	270	150	ug/Kg	1	04/14/15	DD	SW8270D
Pentachloronitrobenzene	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
Pentachlorophenol	ND	270	140	ug/Kg	1	04/14/15	DD	SW8270D
Phenanthrene	ND	270	110	ug/Kg	1	04/14/15	DD	SW8270D
Phenol	ND	270	120	ug/Kg	1	04/14/15	DD	SW8270D
Pyrene	ND	270	130	ug/Kg	1	04/14/15	DD	SW8270D
Pyridine	ND	270	94	ug/Kg	1	04/14/15	DD	SW8270D
QA/QC Surrogates								
% 2,4,6-Tribromophenol	72			%	1	04/14/15	DD	19 - 122 %
% 2-Fluorobiphenyl	73			%	1	04/14/15	DD	30 - 115 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% 2-Fluorophenol	58			%	1	04/14/15	DD	25 - 121 %
% Nitrobenzene-d5	64			%	1	04/14/15	DD	23 - 120 %
% Phenol-d5	64			%	1	04/14/15	DD	24 - 113 %
% Terphenyl-d14	77			%	1	04/14/15	DD	18 - 137 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Please be advised that the NY 375 soil criteria for chromium are based on hexavalent chromium and trivalent chromium.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 21, 2015

Reviewed and Released by: Ethan Lee, Project Manager

Sample Criteria Exceedences Report

Criteria: NY: 375, 375RRS, 375RS

GBJ01413 - EBC

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BJ01413	CR-SM	Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	34.3	0.36	30		mg/Kg
BJ01415	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	84.1	0.38	50	50	mg/kg
BJ01415	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.73	0.03	0.18	0.18	mg/Kg
BJ01415	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	137	0.8	63	63	mg/Kg
BJ01416	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.23	0.03	0.18	0.18	mg/Kg
BJ01416	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	66.2	0.7	63	63	mg/Kg
BJ01417	\$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Residential	1900	260	1000	1000	ug/Kg
BJ01417	\$8270SMRDP	Benzo(a)anthracene	NY / 375-6.8 Semivolatiles / Residential	2200	260	1000	1000	ug/Kg
BJ01417	\$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Residential	1000	260	500	500	ug/Kg
BJ01417	\$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Residential	1800	260	1000	1000	ug/Kg
BJ01417	\$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Residential	2400	260	1000	1000	ug/Kg
BJ01417	\$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	1000	260	500	500	ug/Kg
BJ01417	\$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Residential Restricted	1900	260	1000	1000	ug/Kg
BJ01417	\$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	1800	260	1000	1000	ug/Kg
BJ01417	\$8270SMRDP	Benzo(a)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	2200	260	1000	1000	ug/Kg
BJ01417	\$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1900	260	1000	1000	ug/Kg
BJ01417	\$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	2400	260	1000	1000	ug/Kg
BJ01417	\$8270SMRDP	Benzo(a)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	2200	260	1000	1000	ug/Kg
BJ01417	\$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1000	260	500	500	ug/Kg
BJ01417	\$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1800	260	1000	1000	ug/Kg
BJ01417	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	113	0.37	50	50	mg/kg
BJ01417	HG-SM	Mercury	NY / 375-6.8 Metals / Residential	0.88	0.03	0.81	0.81	mg/Kg
BJ01417	HG-SM	Mercury	NY / 375-6.8 Metals / Residential Restricted	0.88	0.03	0.81	0.81	mg/Kg
BJ01417	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.88	0.03	0.18	0.18	mg/Kg
BJ01417	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	180	7.5	63	63	mg/Kg
BJ01417	ZN-SMDP	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	193	7.5	109	109	mg/Kg
BJ01419	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	68.6	0.33	50	50	mg/kg
BJ01419	HG-SM	Mercury	NY / 375-6.8 Metals / Residential	1.41	0.03	0.81	0.81	mg/Kg
BJ01419	HG-SM	Mercury	NY / 375-6.8 Metals / Residential Restricted	1.41	0.03	0.81	0.81	mg/Kg
BJ01419	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	1.41	0.03	0.18	0.18	mg/Kg
BJ01419	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	261	6.5	63	63	mg/Kg
BJ01419	ZN-SMDP	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	126	0.7	109	109	mg/Kg
BJ01420	\$8260MADPR	Tetrachloroethene	NY / 375-6.8 Volatiles / Unrestricted Use Soil	1400	280	1300	1300	ug/Kg
BJ01420	CR-SM	Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	52.3	0.36	30		mg/Kg
BJ01420	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	60.2	0.36	50	50	mg/kg
BJ01420	HG-SM	Mercury	NY / 375-6.8 Metals / Residential	2.70	0.14	0.81	0.81	mg/Kg
BJ01420	HG-SM	Mercury	NY / 375-6.8 Metals / Residential Restricted	2.70	0.14	0.81	0.81	mg/Kg
BJ01420	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	2.70	0.14	0.18	0.18	mg/Kg

Sample Criteria Exceedences Report

Criteria: NY: 375, 375RRS, 375RS

GBJ01413 - EBC

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BJ01420	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	273	7.3	63	63	mg/Kg
BJ01420	ZN-SMDP	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	213	7.3	109	109	mg/Kg
BJ01421	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.39	0.03	0.18	0.18	mg/Kg
BJ01421	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	79.4	0.7	63	63	mg/Kg
BJ01422	\$8260MADPR	Tetrachloroethene	NY / 375-6.8 Volatiles / Unrestricted Use Soil	3100	310	1300	1300	ug/Kg
BJ01422	AG-SM	Silver	NY / 375-6.8 Metals / Unrestricted Use Soil	4.82	0.41	2	2	mg/Kg
BJ01422	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	149	0.41	50	50	mg/kg
BJ01422	HG-SM	Mercury	NY / 375-6.8 Metals / Residential	1.39	0.03	0.81	0.81	mg/Kg
BJ01422	HG-SM	Mercury	NY / 375-6.8 Metals / Residential Restricted	1.39	0.03	0.81	0.81	mg/Kg
BJ01422	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	1.39	0.03	0.18	0.18	mg/Kg
BJ01422	PB-SMDP	Lead	NY / 375-6.8 Metals / Residential	836	8.1	400	400	mg/Kg
BJ01422	PB-SMDP	Lead	NY / 375-6.8 Metals / Residential Restricted	836	8.1	400	400	mg/Kg
BJ01422	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	836	8.1	63	63	mg/Kg
BJ01422	ZN-SMDP	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	776	8.1	109	109	mg/Kg
BJ01423	\$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Residential	22000	2800	1000	1000	ug/Kg
BJ01423	\$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Residential	22000	2800	1000	1000	ug/Kg
BJ01423	\$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Residential	18000	2800	1000	1000	ug/Kg
BJ01423	\$8270SMRDP	Benzo(k)fluoranthene	NY / 375-6.8 Semivolatiles / Residential	8100	2800	1000	1000	ug/Kg
BJ01423	\$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Residential	22000	2800	1000	1000	ug/Kg
BJ01423	\$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Residential	2200	2800	330	330	ug/Kg
BJ01423	\$8270SMRDP	Pentachlorophenol	NY / 375-6.8 Semivolatiles / Residential	ND	2800	2400	2400	ug/Kg
BJ01423	\$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Residential	7300	2800	500	500	ug/Kg
BJ01423	\$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	2200	2800	330	330	ug/Kg
BJ01423	\$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	7300	2800	500	500	ug/Kg
BJ01423	\$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Residential Restricted	22000	2800	3900	3900	ug/Kg
BJ01423	\$8270SMRDP	Benzo(k)fluoranthene	NY / 375-6.8 Semivolatiles / Residential Restricted	8100	2800	3900	3900	ug/Kg
BJ01423	\$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Residential Restricted	22000	2800	1000	1000	ug/Kg
BJ01423	\$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	18000	2800	1000	1000	ug/Kg
BJ01423	\$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	22000	2800	1000	1000	ug/Kg
BJ01423	\$8270SMRDP	2-Methylphenol (o-cresol)	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	ND	2800	330	330	ug/Kg
BJ01423	\$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	2200	2800	330	330	ug/Kg
BJ01423	\$8270SMRDP	Pentachlorophenol	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	ND	2800	800	800	ug/Kg
BJ01423	\$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	7300	2800	500	500	ug/Kg
BJ01423	\$8270SMRDP	Phenol	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	ND	2800	330	330	ug/Kg
BJ01423	\$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	22000	2800	1000	1000	ug/Kg
BJ01423	\$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	18000	2800	1000	1000	ug/Kg
BJ01423	\$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	22000	2800	1000	1000	ug/Kg
BJ01423	\$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	22000	2800	1000	1000	ug/Kg
BJ01423	\$8270SMRDP	Benzo(k)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	8100	2800	800	800	ug/Kg
BJ01423	\$PESTSMDPR	b-BHC	NY / 375-6.8 PCBs/Pesticides / Residential	ND	81	72	72	ug/Kg

Sample Criteria Exceedences Report

Criteria: NY: 375, 375RRS, 375RS

GBJ01413 - EBC

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BJ01423	\$PESTSMDPR	Dieldrin	NY / 375-6.8 PCBs/Pesticides / Residential	ND	41	39	39	ug/Kg
BJ01423	\$PESTSMDPR	Aldrin	NY / 375-6.8 PCBs/Pesticides / Residential	ND	41	19	19	ug/Kg
BJ01423	\$PESTSMDPR	Endrin	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	81	14	14	ug/Kg
BJ01423	\$PESTSMDPR	Dieldrin	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	41	5	5	ug/Kg
BJ01423	\$PESTSMDPR	d-BHC	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	81	40	40	ug/Kg
BJ01423	\$PESTSMDPR	Heptachlor	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	81	42	42	ug/Kg
BJ01423	\$PESTSMDPR	b-BHC	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	81	36	36	ug/Kg
BJ01423	\$PESTSMDPR	Aldrin	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	41	5	5	ug/Kg
BJ01423	\$PESTSMDPR	a-BHC	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	81	20	20	ug/Kg
BJ01423	\$PESTSMDPR	4,4' -DDT	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	37	3.3	3.3	ug/Kg
BJ01423	\$PESTSMDPR	4,4' -DDD	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	24	3.3	3.3	ug/Kg
BJ01423	\$PESTSMDPR	4,4' -DDE	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	24	3.3	3.3	ug/Kg
BJ01423	BA-SMDP	Barium	NY / 375-6.8 Metals / Residential	717	0.8	350	350	mg/Kg
BJ01423	BA-SMDP	Barium	NY / 375-6.8 Metals / Residential Restricted	717	0.8	400	400	mg/Kg
BJ01423	BA-SMDP	Barium	NY / 375-6.8 Metals / Unrestricted Use Soil	717	0.8	350	350	mg/Kg
BJ01423	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	78.8	0.38	50	50	mg/kg
BJ01423	HG-SM	Mercury	NY / 375-6.8 Metals / Residential	1.12	0.03	0.81	0.81	mg/Kg
BJ01423	HG-SM	Mercury	NY / 375-6.8 Metals / Residential Restricted	1.12	0.03	0.81	0.81	mg/Kg
BJ01423	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	1.12	0.03	0.18	0.18	mg/Kg
BJ01423	PB-SMDP	Lead	NY / 375-6.8 Metals / Residential	873	7.5	400	400	mg/Kg
BJ01423	PB-SMDP	Lead	NY / 375-6.8 Metals / Residential Restricted	873	7.5	400	400	mg/Kg
BJ01423	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	873	7.5	63	63	mg/Kg
BJ01423	ZN-SMDP	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	408	7.5	109	109	mg/Kg
BJ01424	\$8270SMRDP	Pentachlorophenol	NY / 375-6.8 Semivolatiles / Residential	ND	2600	2400	2400	ug/Kg
BJ01424	\$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Residential	47000	2600	1000	1000	ug/Kg
BJ01424	\$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Residential	5100	2600	330	330	ug/Kg
BJ01424	\$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Residential	34000	2600	1000	1000	ug/Kg
BJ01424	\$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Residential	15000	2600	500	500	ug/Kg
BJ01424	\$8270SMRDP	Benzo(k)fluoranthene	NY / 375-6.8 Semivolatiles / Residential	13000	2600	1000	1000	ug/Kg
BJ01424	\$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Residential	38000	2600	1000	1000	ug/Kg
BJ01424	\$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Residential	43000	2600	1000	1000	ug/Kg
BJ01424	\$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	5100	2600	330	330	ug/Kg
BJ01424	\$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Residential Restricted	43000	2600	3900	3900	ug/Kg
BJ01424	\$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	15000	2600	500	500	ug/Kg
BJ01424	\$8270SMRDP	Benzo(k)fluoranthene	NY / 375-6.8 Semivolatiles / Residential Restricted	13000	2600	3900	3900	ug/Kg
BJ01424	\$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Residential Restricted	47000	2600	1000	1000	ug/Kg
BJ01424	\$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	34000	2600	1000	1000	ug/Kg
BJ01424	\$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	38000	2600	1000	1000	ug/Kg
BJ01424	\$8270SMRDP	Pentachlorophenol	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	ND	2600	800	800	ug/Kg
BJ01424	\$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	43000	2600	1000	1000	ug/Kg
BJ01424	\$8270SMRDP	Phenol	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	ND	2600	330	330	ug/Kg

Sample Criteria Exceedences Report

Criteria: NY: 375, 375RRS, 375RS

GBJ01413 - EBC

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BJ01424	\$8270SMRDP	2-Methylphenol (o-cresol)	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	ND	2600	330	330	ug/Kg
BJ01424	\$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	15000	2600	500	500	ug/Kg
BJ01424	\$8270SMRDP	Dibenz(a,h)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	5100	2600	330	330	ug/Kg
BJ01424	\$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	34000	2600	1000	1000	ug/Kg
BJ01424	\$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	47000	2600	1000	1000	ug/Kg
BJ01424	\$8270SMRDP	Benzo(k)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	13000	2600	800	800	ug/Kg
BJ01424	\$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	38000	2600	1000	1000	ug/Kg
BJ01424	\$PESTSMDPR	Aldrin	NY / 375-6.8 PCBs/Pesticides / Residential	ND	38	19	19	ug/Kg
BJ01424	\$PESTSMDPR	b-BHC	NY / 375-6.8 PCBs/Pesticides / Residential	ND	76	72	72	ug/Kg
BJ01424	\$PESTSMDPR	Endrin	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	76	14	14	ug/Kg
BJ01424	\$PESTSMDPR	Dieldrin	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	38	5	5	ug/Kg
BJ01424	\$PESTSMDPR	d-BHC	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	76	40	40	ug/Kg
BJ01424	\$PESTSMDPR	b-BHC	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	76	36	36	ug/Kg
BJ01424	\$PESTSMDPR	Aldrin	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	38	5	5	ug/Kg
BJ01424	\$PESTSMDPR	4,4' -DDD	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	23	3.3	3.3	ug/Kg
BJ01424	\$PESTSMDPR	4,4' -DDT	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	80	3.3	3.3	ug/Kg
BJ01424	\$PESTSMDPR	4,4' -DDE	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	30	3.3	3.3	ug/Kg
BJ01424	\$PESTSMDPR	Heptachlor	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	76	42	42	ug/Kg
BJ01424	\$PESTSMDPR	a-BHC	NY / 375-6.8 PCBs/Pesticides / Unrestricted Use Soil	ND	76	20	20	ug/Kg
BJ01424	BA-SMDP	Barium	NY / 375-6.8 Metals / Residential	458	0.7	350	350	mg/Kg
BJ01424	BA-SMDP	Barium	NY / 375-6.8 Metals / Residential Restricted	458	0.7	400	400	mg/Kg
BJ01424	BA-SMDP	Barium	NY / 375-6.8 Metals / Unrestricted Use Soil	458	0.7	350	350	mg/Kg
BJ01424	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	129	0.35	50	50	mg/kg
BJ01424	HG-SM	Mercury	NY / 375-6.8 Metals / Residential	2.30	0.14	0.81	0.81	mg/Kg
BJ01424	HG-SM	Mercury	NY / 375-6.8 Metals / Residential Restricted	2.30	0.14	0.81	0.81	mg/Kg
BJ01424	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	2.30	0.14	0.18	0.18	mg/Kg
BJ01424	PB-SMDP	Lead	NY / 375-6.8 Metals / Residential	736	6.9	400	400	mg/Kg
BJ01424	PB-SMDP	Lead	NY / 375-6.8 Metals / Residential Restricted	736	6.9	400	400	mg/Kg
BJ01424	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	736	6.9	63	63	mg/Kg
BJ01424	ZN-SMDP	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	383	6.9	109	109	mg/Kg
BJ01425	\$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Residential	2900	270	1000	1000	ug/Kg
BJ01425	\$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Residential	2900	270	1000	1000	ug/Kg
BJ01425	\$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Residential	1600	270	500	500	ug/Kg
BJ01425	\$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Residential	2300	270	1000	1000	ug/Kg
BJ01425	\$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Residential	3000	270	1000	1000	ug/Kg
BJ01425	\$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	1600	270	500	500	ug/Kg
BJ01425	\$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Residential Restricted	2900	270	1000	1000	ug/Kg
BJ01425	\$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Residential Restricted	2300	270	1000	1000	ug/Kg
BJ01425	\$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Residential Restricted	2900	270	1000	1000	ug/Kg
BJ01425	\$8270SMRDP	Benzo(b)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	2900	270	1000	1000	ug/Kg
BJ01425	\$8270SMRDP	Benzo(k)fluoranthene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1000	270	800	800	ug/Kg

Sample Criteria Exceedences Report

Criteria: NY: 375, 375RRS, 375RS

GBJ01413 - EBC

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BJ01425	\$8270SMRDP	Benz(a)anthracene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	2900	270	1000	1000	ug/Kg
BJ01425	\$8270SMRDP	Chrysene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	3000	270	1000	1000	ug/Kg
BJ01425	\$8270SMRDP	Indeno(1,2,3-cd)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	1600	270	500	500	ug/Kg
BJ01425	\$8270SMRDP	Benzo(a)pyrene	NY / 375-6.8 Semivolatiles / Unrestricted Use Soil	2300	270	1000	1000	ug/Kg
BJ01425	AS-SM	Arsenic	NY / 375-6.8 Metals / Residential	17.1	0.8	16	16	mg/Kg
BJ01425	AS-SM	Arsenic	NY / 375-6.8 Metals / Residential Restricted	17.1	0.8	16	16	mg/Kg
BJ01425	AS-SM	Arsenic	NY / 375-6.8 Metals / Unrestricted Use Soil	17.1	0.8	13	13	mg/Kg
BJ01425	BA-SMDP	Barium	NY / 375-6.8 Metals / Residential	478	0.8	350	350	mg/Kg
BJ01425	BA-SMDP	Barium	NY / 375-6.8 Metals / Residential Restricted	478	0.8	400	400	mg/Kg
BJ01425	BA-SMDP	Barium	NY / 375-6.8 Metals / Unrestricted Use Soil	478	0.8	350	350	mg/Kg
BJ01425	CU-SM	Copper	NY / 375-6.8 Metals / Unrestricted Use Soil	136	0.42	50	50	mg/kg
BJ01425	HG-SM	Mercury	NY / 375-6.8 Metals / Residential	3.12	0.14	0.81	0.81	mg/Kg
BJ01425	HG-SM	Mercury	NY / 375-6.8 Metals / Residential Restricted	3.12	0.14	0.81	0.81	mg/Kg
BJ01425	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	3.12	0.14	0.18	0.18	mg/Kg
BJ01425	PB-SMDP	Lead	NY / 375-6.8 Metals / Residential	918	8.3	400	400	mg/Kg
BJ01425	PB-SMDP	Lead	NY / 375-6.8 Metals / Residential Restricted	918	8.3	400	400	mg/Kg
BJ01425	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	918	8.3	63	63	mg/Kg
BJ01425	ZN-SMDP	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	162	0.8	109	109	mg/Kg
BJ01426	CR-SM	Chromium	NY / 375-6.8 Metals / Unrestricted Use Soil	43.3	0.36	30		mg/Kg
BJ01427	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.29	0.03	0.18	0.18	mg/Kg
BJ01427	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	235	7.2	63	63	mg/Kg
BJ01428	HG-SM	Mercury	NY / 375-6.8 Metals / Unrestricted Use Soil	0.76	0.03	0.18	0.18	mg/Kg
BJ01428	PB-SMDP	Lead	NY / 375-6.8 Metals / Unrestricted Use Soil	116	0.7	63	63	mg/Kg
BJ01428	ZN-SMDP	Zinc	NY / 375-6.8 Metals / Unrestricted Use Soil	295	6.9	109	109	mg/Kg

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



NY Temperature Narration

April 21, 2015

SDG I.D.: GBJ01413

The samples in this delivery group were received at 4°C.
(Note acceptance criteria is above freezing up to 6°C)

NY/NJ CHAIN OF CUSTODY RECORD



587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Coolant: Yes No
 IPK ICE
 Temp 4 °C Pg 2 of 2

Contact Options:
 Fax:
 Phone:
 Email: File

Customer: FBC Middle Country Rd Project: 20 Marcy Ave, Brooklyn NY
 Address: Ridge NY Report to: FBC
 Invoice to: FBC

This section **MUST** be completed with **Bottle Quantities.**

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	Analysis Request
01423	Hope B3 0-2'	S	4/14/15	800	X X X X
01424	Hope B4 0-2'	↓	↓	830	↓ ↓ ↓ ↓
01425	Hope B5 0-2'	↓	↓	900	↓ ↓ ↓ ↓
01426	Hope B3 2-4'	↓	↓	815	↓ ↓ ↓ ↓
01427	Hope B4 2-4'	↓	↓	845	↓ ↓ ↓ ↓
01428	Hope B5 2-4'	↓	↓	915	↓ ↓ ↓ ↓

Analysis Request
VOCs 5/20
pesticides/PCBs 5/20
TKM Metals (2010 PM 1711)

Soil VOC Vials methanol 1 PCO	GL Soil container () oz	GL Amber 1000ml 1 As is 1 HCl	PL H2SO4 1 250ml 1 500ml 1 1000ml	PL HNO3 250ml	Bacteria Bottle
GL Soil container () oz	GL Amber 1000ml 1 As is 1 HCl	PL H2SO4 1 250ml 1 500ml 1 1000ml	PL HNO3 250ml	PL H2O 250ml	Bacteria Bottle

Relinquished by: [Signature] Accepted by: [Signature]
 Date: 4-13-15 Time: 11:00
 Date: 4-15-15 Time: 1520

Turnaround:
 NJ Res. Criteria Impact to GW Soil Cleanup Criteria GW Criteria
 NY TAGM 4046 GW TAGM 4046 SOIL NY375 Unrestricted Use Soil NY375 Residential Soil Restricted/Residential Commercial Industrial

Data Format:
 Phoenix Std Report Excel PDF GIS/Key EQUIS NJ Hazsite EDD NY EZ EDD (ASP) Other _____

Data Package:
 NJ Reduced Deliv. * NY Enhanced (ASP B) * Other _____

State where samples were collected: NY

Comments, Special Requirements or Regulations:
* No VOCs submitted, will be picked up 4/14/15
[Signature]



587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax: (860) 645-0823
 Client Services (860) 645-8726

NY/NJ CHAIN OF CUSTODY RECORD

Customer: ELR
 Address: 1809 Middle Country Rd
Bridge, Pennsylvania

Project: 20 Mercy Ave, Brooklyn NY
 Report to: ELR
 Invoice to: ELR

Project P.O.:

Fax:
 Phone:
 Email: File

Contact Options:

Coolant: Yes No
 Temp: 4 °C Pg 1 of 2

Client Sample - Information - Identification

Sampler's Signature: Greg Swanson Date: 4/10/15
 Matrix Code: DW=Drinking Water GW=Ground Water SW=Surface Water WW=Waste Water
RW=Raw Water SE=Sediment SL=Sludge S=Soil SD=Solid W=Wipe
OIL=Oil B=Bulk L=Liquid

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	Analysis Request
<u>X 01413</u>	<u>B9 0-2'</u>	<u>S</u>	<u>4/14/15</u>	<u>945</u>	<u>X X X X X</u>
<u>01414</u>	<u>B9 12-14'</u>			<u>1000</u>	<u>X X X X X</u>
<u>01415</u>	<u>B10 0-2'</u>			<u>1030</u>	<u>X X X X X</u>
<u>01416</u>	<u>B10 12-14'</u>			<u>1045</u>	<u>X X X X X</u>
<u>01417</u>	<u>B11 0-2'</u>			<u>1100</u>	<u>X X X X X</u>
<u>01418</u>	<u>B11 12-14'</u>			<u>1115</u>	<u>X X X X X</u>
<u>01419</u>	<u>B12 0-2'</u>			<u>1145</u>	<u>X X X X X</u>
<u>01420</u>	<u>B12 2-4'</u>			<u>1200</u>	<u>X X X X X</u>
<u>01421</u>	<u>B13 0-2'</u>			<u>1230</u>	<u>X X X X X</u>
<u>01422</u>	<u>B13 2-4'</u>			<u>100</u>	<u>X X X X X</u>

VOCs 82-60
SWs 82-70
Res. Metals (P.C.D.s) 6010 and 711

Soil VOA Vials Methanol H₂O
 GL Soil Container () oz
 40 ml VOA Vial () oz
 GL Amber Vial () As is [] HCl [] H₂SO₄
 PL As is [] 250ml [] 500ml [] 1000ml
 PL H₂SO₄ [] 250ml [] 500ml
 PL HNO₃ 250ml
 PL NaOH 250ml
 Bacteria Bottle

This section MUST be completed with Bottle Quantities.

Relinquished by: [Signature] Accepted by: [Signature] Date: 4-13-15 Time: 11:00
4-13-11 1520

Comments, Special Requirements or Regulations: * no vials submitted, will be picked up 4/14/15.

Part 3 logged in 4/14/15

Turnaround: 1 Day* 2 Days* 3 Days* 5 Days 10 Days Other

* SURCHARGE APPLIES

State where samples were collected: NY

Res. Criteria: Non-Res. Criteria Impact to GW Soil Cleanup Criteria GW Criteria

NY: TAGM 4046 GW TAGM 4046 SOIL NY375 Unrestricted Use Soil NY375 Residential Soil Restricted/Residential Commercial Industrial

Data Format: Phoenix Std Report Excel PDF GIS/Key EQUIS NY HazSite EDD NY EZ EDD (ASF) Other

Data Package: NJ Reduced Deliv. * NY Enhanced (ASPB) * Other



Friday, April 24, 2015

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 20 MERCY AVE., BROOKLYN
Sample ID#s: BJ02930 - BJ02935

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



SDG Comments

April 24, 2015

SDG I.D.: GBJ02930

8260 Volatile Organics:

1,2-Dibromoethane, 1,2,3 Trichloropropane, and 1,2-Dibromo-3-chloropropane do not meet NY TOGS GA criteria, these compounds are analyzed by GC/FID method 504 or 8011 to achieve this criteria.

SIM Analysis:

The lowest possible reporting limit under SIM conditions is 0.02 ug/L. The NY TOGS GA criteria for some PAHs is 0.002 ug/L. This level can not be achieved.

Toxaphene is reported to the lowest possible reporting level. The NY TOGS criteria for this compound can not be achieved.



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 24, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: LB
 Analyzed by: see "By" below

Date

04/14/15
 04/15/15

Time

8:00
 16:20

Laboratory Data

SDG ID: GBJ02930
 Phoenix ID: BJ02930

Project ID: 20 MERCY AVE., BROOKLYN
 Client ID: HOPE MW1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.005	0.005	0.001	mg/L	1	04/17/15	EK	SW6010C
Aluminum	317	N 1.0	0.24	mg/L	100	04/17/15	EK	SW6010C
Arsenic - LDL	0.066	0.004	0.001	mg/L	1	04/17/15	EK	SW6010C
Barium	2.15	0.010	0.001	mg/L	1	04/17/15	EK	SW6010C
Beryllium	0.020	0.001	0.001	mg/L	1	04/17/15	EK	SW6010C
Calcium	328	0.10	0.030	mg/L	10	04/17/15	EK	SW6010C
Cadmium	0.020	* 0.004	0.0005	mg/L	1	04/17/15	EK	SW6010C
Cobalt	0.271	0.005	0.001	mg/L	1	04/17/15	EK	SW6010C
Chromium	0.837	0.001	0.001	mg/L	1	04/17/15	EK	SW6010C
Copper	0.806	0.005	0.001	mg/L	1	04/17/15	EK	SW6010C
Silver (Dissolved)	< 0.005	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Aluminum (Dissolved)	0.31	0.11	0.026	mg/L	10	04/16/15	LK	SW6010C
Arsenic, (Dissolved)	0.001	B 0.003	0.001	mg/L	1	04/16/15	LK	SW6010C
Barium (Dissolved)	0.028	0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Beryllium (Dissolved)	< 0.001	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Calcium (Dissolved)	237	0.11	0.032	mg/L	10	04/16/15	LK	SW6010C
Cadmium (Dissolved)	< 0.004	0.004	0.0005	mg/L	1	04/16/15	LK	SW6010C
Cobalt, (Dissolved)	0.003	B 0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Chromium (Dissolved)	< 0.001	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Copper, (Dissolved)	0.001	B* 0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Iron, (Dissolved)	0.01	0.01	0.01	mg/L	1	04/16/15	LK	SW6010C
Mercury (Dissolved)	< 0.0002	0.0002	0.00015	mg/L	1	04/16/15	RS	SW7470A
Potassium (Dissolved)	12.3	0.1	0.1	mg/L	1	04/16/15	LK	SW6010C
Magnesium (Dissolved)	52.8	0.01	0.001	mg/L	1	04/16/15	LK	SW6010C
Manganese, (Dissolved)	1.32	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Sodium (Dissolved)	49.9	0.11	0.1	mg/L	1	04/16/15	LK	SW6010C
Nickel, (Dissolved)	0.006	0.004	0.001	mg/L	1	04/16/15	LK	SW6010C
Lead (Dissolved)	0.001	B 0.002	0.001	mg/L	1	04/16/15	LK	SW6010C

Client ID: HOPE MW1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Antimony, (Dissolved)	< 0.003	0.003	0.003	mg/L	1	04/16/15	RS	SW7010
Selenium, (Dissolved)	< 0.004	0.004	0.002	mg/L	1	04/17/15	RS	SW7010
Thallium , (Dissolved)	< 0.0005	0.0005	0.0005	mg/L	1	04/16/15	RS	SW7010
Vanadium, (Dissolved)	< 0.011	0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Zinc, (Dissolved)	0.003	B* 0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Iron	1280	N 1.0	1.0	mg/L	100	04/17/15	EK	SW6010C
Mercury	< 0.0002	0.0002	0.00015	mg/L	1	04/17/15	RS	SW7470A
Potassium	82.1	1.0	1.0	mg/L	10	04/17/15	EK	SW6010C
Magnesium	137	0.10	0.010	mg/L	10	04/17/15	EK	SW6010C
Manganese	17.9	0.050	0.010	mg/L	10	04/17/15	EK	SW6010C
Sodium	62.9	1.0	1.0	mg/L	10	04/17/15	EK	SW6010C
Nickel	0.451	0.004	0.001	mg/L	1	04/17/15	EK	SW6010C
Lead	0.738	0.002	0.001	mg/L	1	04/17/15	EK	SW6010C
Antimony	< 0.002	0.002	0.002	mg/L	1	04/20/15	RS	SW7010
Selenium	< 0.002	0.002	0.001	mg/L	1	04/17/15	RS	SW7010
Thallium - LDL	0.003	0.0005	0.0005	mg/L	1	04/20/15	RS	SW7010
Vanadium	1.21	0.010	0.001	mg/L	1	04/17/15	EK	SW6010C
Zinc	1.55	0.010	0.001	mg/L	1	04/17/15	EK	SW6010C
Filtration	Completed					04/15/15	AG	0.45um Filter
Dissolved Mercury Digestion	Completed					04/16/15	I/I	SW7470A
Mercury Digestion	Completed					04/17/15	I/I	SW7470A
PCB Extraction (2 Liter)	Completed					04/21/15	L	SW3510C
Extraction for Pest (2 Liter)	Completed					04/21/15	L	SW3510C
Semi-Volatile Extraction	Completed					04/15/15	E/D/D	SW3520C
Dissolved Metals Preparation	Completed					04/15/15	AG	
Total Metals Digestion	Completed					04/15/15	AG	SW3050B
<u>Pesticides</u>								
4,4' -DDD	ND	0.007	0.007	ug/L	1	04/17/15	CE	SW8081B
4,4' -DDE	ND	0.007	0.007	ug/L	1	04/17/15	CE	SW8081B
4,4' -DDT	ND	0.007	0.007	ug/L	1	04/17/15	CE	SW8081B
a-BHC	ND	0.007	0.007	ug/L	1	04/17/15	CE	SW8081B
a-chlordane	ND	0.014	0.014	ug/L	1	04/17/15	CE	SW8081B
Alachlor	ND	0.11	0.11	ug/L	1	04/17/15	CE	SW8081B
Aldrin	ND	0.002	0.002	ug/L	1	04/17/15	CE	SW8081B
b-BHC	ND	0.007	0.007	ug/L	1	04/17/15	CE	SW8081B
Chlordane	ND	0.050	0.050	ug/L	1	04/17/15	CE	SW8081B
d-BHC	ND	0.007	0.007	ug/L	1	04/17/15	CE	SW8081B
Dieldrin	ND	0.002	0.002	ug/L	1	04/17/15	CE	SW8081B
Endosulfan I	ND	0.014	0.014	ug/L	1	04/17/15	CE	SW8081B
Endosulfan II	ND	0.014	0.014	ug/L	1	04/17/15	CE	SW8081B
Endosulfan Sulfate	ND	0.014	0.014	ug/L	1	04/17/15	CE	SW8081B
Endrin	ND	0.007	0.007	ug/L	1	04/17/15	CE	SW8081B
Endrin Aldehyde	ND	0.014	0.014	ug/L	1	04/17/15	CE	SW8081B
Endrin ketone	ND	0.014	0.014	ug/L	1	04/17/15	CE	SW8081B
g-BHC (Lindane)	ND	0.007	0.007	ug/L	1	04/17/15	CE	SW8081B
g-chlordane	ND	0.014	0.014	ug/L	1	04/17/15	CE	SW8081B
Heptachlor	ND	0.007	0.007	ug/L	1	04/17/15	CE	SW8081B
Heptachlor epoxide	ND	0.007	0.007	ug/L	1	04/17/15	CE	SW8081B
Methoxychlor	ND	0.14	0.14	ug/L	1	04/17/15	CE	SW8081B

Client ID: HOPE MW1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Toxaphene	ND	0.35	0.35	ug/L	1	04/17/15	CE	SW8081B	
<u>QA/QC Surrogates</u>									
%DCBP (Surrogate Rec)	Diluted Out			%	1	04/17/15	CE	SW8081B	
%TCMX (Surrogate Rec)	33			%	1	04/17/15	CE	SW8081B	
<u>Polychlorinated Biphenyls</u>									
PCB-1016	ND	0.090	0.090	ug/L	1	04/18/15	AW	E608/SW8082A	
PCB-1221	ND	0.090	0.090	ug/L	1	04/18/15	AW	E608/SW8082A	
PCB-1232	ND	0.090	0.090	ug/L	1	04/18/15	AW	E608/SW8082A	
PCB-1242	ND	0.090	0.090	ug/L	1	04/18/15	AW	E608/SW8082A	
PCB-1248	ND	0.090	0.090	ug/L	1	04/18/15	AW	E608/SW8082A	
PCB-1254	ND	0.090	0.090	ug/L	1	04/18/15	AW	E608/SW8082A	
PCB-1260	ND	0.090	0.090	ug/L	1	04/18/15	AW	E608/SW8082A	
PCB-1262	ND	0.090	0.090	ug/L	1	04/18/15	AW	E608/SW8082A	
PCB-1268	ND	0.090	0.090	ug/L	1	04/18/15	AW	E608/SW8082A	
<u>QA/QC Surrogates</u>									
% DCBP	42			%	1	04/18/15	AW	30 - 150 %	
% TCMX	64			%	1	04/18/15	AW	30 - 150 %	
<u>Volatiles</u>									
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2,3-Trichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2-Dibromo-3-chloropropane	ND	1.0	0.50	ug/L	1	04/16/15	MH	SW8260C	
1,2-Dibromoethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2-Dichloroethane	ND	0.60	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
2-Hexanone	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C	
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C	
Acetone	3.8	JS	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Acrolein	ND	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C	
Acrylonitrile	ND	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C	
Benzene	ND	0.70	0.25	ug/L	1	04/16/15	MH	SW8260C	

Client ID: HOPE MW1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Bromobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromochloromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromodichloromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromoform	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromomethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Carbon Disulfide	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chlorobenzene	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chloroethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chloroform	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chloromethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
cis-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	04/16/15	MH	SW8260C
Dibromochloromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Dibromomethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Ethylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Hexachlorobutadiene	ND	0.5	0.10	ug/L	1	04/16/15	MH	SW8260C
Isopropylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
m&p-Xylene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Methyl ethyl ketone	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C
Methyl t-butyl ether (MTBE)	1.1	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Methylene chloride	ND	3.0	1.0	ug/L	1	04/16/15	MH	SW8260C
Naphthalene	ND	1.0	1.0	ug/L	1	04/16/15	MH	SW8260C
n-Butylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
n-Propylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
o-Xylene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Styrene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Tetrachloroethene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Tetrahydrofuran (THF)	ND	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Toluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
trans-1,2-Dichloroethene	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	04/16/15	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C
Trichloroethene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Vinyl chloride	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	101			%	1	04/16/15	MH	70 - 130 %
% Bromofluorobenzene	98			%	1	04/16/15	MH	70 - 130 %
% Dibromofluoromethane	99			%	1	04/16/15	MH	70 - 130 %
% Toluene-d8	98			%	1	04/16/15	MH	70 - 130 %
<u>Semivolatiles</u>								
1,2,4-Trichlorobenzene	ND	7.1	2.2	ug/L	1	04/19/15	DD	SW8270D
1,2-Dichlorobenzene	ND	1.4	1.4	ug/L	1	04/19/15	DD	SW8270D

B

1

Client ID: HOPE MW1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,2-Diphenylhydrazine	ND	7.1	2.3	ug/L	1	04/19/15	DD	SW8270D
1,3-Dichlorobenzene	ND	1.4	1.4	ug/L	1	04/19/15	DD	SW8270D
1,4-Dichlorobenzene	ND	1.4	1.4	ug/L	1	04/19/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dichlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dimethylphenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dinitrophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dinitrotoluene	ND	5.0	2.8	ug/L	1	04/19/15	DD	SW8270D
2,6-Dinitrotoluene	ND	5.0	2.3	ug/L	1	04/19/15	DD	SW8270D
2-Chloronaphthalene	ND	7.1	2.0	ug/L	1	04/19/15	DD	SW8270D
2-Chlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2-Methylnaphthalene	ND	7.1	2.1	ug/L	1	04/19/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2-Nitroaniline	ND	5.0	5.0	ug/L	1	04/19/15	DD	SW8270D
2-Nitrophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	1.4	1.4	ug/L	1	04/19/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	5.0	3.4	ug/L	1	04/19/15	DD	SW8270D
3-Nitroaniline	ND	5.0	5.0	ug/L	1	04/19/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	7.1	2.1	ug/L	1	04/19/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
4-Chloroaniline	ND	5.0	3.3	ug/L	1	04/19/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	7.1	2.4	ug/L	1	04/19/15	DD	SW8270D
4-Nitroaniline	ND	5.0	2.4	ug/L	1	04/19/15	DD	SW8270D
4-Nitrophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
Acenaphthene	ND	7.1	2.2	ug/L	1	04/19/15	DD	SW8270D
Acetophenone	ND	7.1	2.2	ug/L	1	04/19/15	DD	SW8270D
Aniline	ND	5.0	7.1	ug/L	1	04/19/15	DD	SW8270D
Anthracene	ND	7.1	2.3	ug/L	1	04/19/15	DD	SW8270D
Benzidine	ND	5.0	4.2	ug/L	1	04/19/15	DD	SW8270D
Benzoic acid	ND	36	14	ug/L	1	04/19/15	DD	SW8270D
Benzyl butyl phthalate	ND	7.1	1.8	ug/L	1	04/19/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	5.0	2.0	ug/L	1	04/19/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	7.1	2.0	ug/L	1	04/19/15	DD	SW8270D
Carbazole	ND	36	5.4	ug/L	1	04/19/15	DD	SW8270D
Dibenzofuran	ND	5.0	2.1	ug/L	1	04/19/15	DD	SW8270D
Diethyl phthalate	ND	7.1	2.3	ug/L	1	04/19/15	DD	SW8270D
Dimethylphthalate	ND	7.1	2.2	ug/L	1	04/19/15	DD	SW8270D
Di-n-butylphthalate	ND	7.1	1.9	ug/L	1	04/19/15	DD	SW8270D
Di-n-octylphthalate	ND	7.1	1.8	ug/L	1	04/19/15	DD	SW8270D
Fluoranthene	ND	7.1	2.3	ug/L	1	04/19/15	DD	SW8270D
Fluorene	ND	7.1	2.4	ug/L	1	04/19/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	5.0	2.2	ug/L	1	04/19/15	DD	SW8270D
Isophorone	ND	7.1	2.0	ug/L	1	04/19/15	DD	SW8270D
Naphthalene	ND	5.0	2.1	ug/L	1	04/19/15	DD	SW8270D
N-Nitrosodimethylamine	ND	1.4	1.4	ug/L	1	04/19/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	7.1	2.3	ug/L	1	04/19/15	DD	SW8270D

Client ID: HOPE MW1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
N-Nitrosodiphenylamine	ND	7.1	2.7	ug/L	1	04/19/15	DD	SW8270D
Phenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
Pyrene	ND	7.1	2.5	ug/L	1	04/19/15	DD	SW8270D
Pyridine	ND	14	1.8	ug/L	1	04/19/15	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	68			%	1	04/19/15	DD	19 - 122 %
% 2-Fluorobiphenyl	72			%	1	04/19/15	DD	30 - 115 %
% 2-Fluorophenol	30			%	1	04/19/15	DD	25 - 121 %
% Nitrobenzene-d5	71			%	1	04/19/15	DD	23 - 120 %
% Phenol-d5	32			%	1	04/19/15	DD	24 - 113 %
% Terphenyl-d14	88			%	1	04/19/15	DD	18 - 137 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	0.71	0.71	ug/L	1	04/17/15	DD	SW8270D (SIM)
Acenaphthylene	ND	0.14	0.14	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benz(a)anthracene	0.06	0.03	0.03	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(a)pyrene	0.03	0.03	0.03	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(b)fluoranthene	0.04	0.03	0.03	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(ghi)perylene	ND	0.03	0.03	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(k)fluoranthene	ND	0.03	0.03	ug/L	1	04/17/15	DD	SW8270D (SIM)
Bis(2-ethylhexyl)phthalate	ND	1.4	1.4	ug/L	1	04/17/15	DD	SW8270D (SIM) B
Chrysene	0.05	0.03	0.03	ug/L	1	04/17/15	DD	SW8270D (SIM)
Dibenz(a,h)anthracene	ND	0.03	0.03	ug/L	1	04/17/15	DD	SW8270D (SIM)
Hexachlorobenzene	ND	0.03	0.03	ug/L	1	04/17/15	DD	SW8270D (SIM)
Hexachlorobutadiene	ND	0.57	0.57	ug/L	1	04/17/15	DD	SW8270D (SIM)
Hexachloroethane	ND	0.71	0.71	ug/L	1	04/17/15	DD	SW8270D (SIM)
Indeno(1,2,3-cd)pyrene	ND	0.03	0.03	ug/L	1	04/17/15	DD	SW8270D (SIM)
Nitrobenzene	ND	0.14	0.14	ug/L	1	04/17/15	DD	SW8270D (SIM)
Pentachloronitrobenzene	ND	0.14	0.14	ug/L	1	04/17/15	DD	SW8270D (SIM)
Pentachlorophenol	ND	1.1	1.1	ug/L	1	04/17/15	DD	SW8270D (SIM)
Phenanthrene	ND	0.14	0.14	ug/L	1	04/17/15	DD	SW8270D (SIM)
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	90			%	1	04/17/15	DD	19 - 122 %
% 2-Fluorobiphenyl	77			%	1	04/17/15	DD	30 - 115 %
% 2-Fluorophenol	36			%	1	04/17/15	DD	25 - 121 %
% Nitrobenzene-d5	76			%	1	04/17/15	DD	23 - 120 %
% Phenol-d5	36			%	1	04/17/15	DD	24 - 113 %
% Terphenyl-d14	103			%	1	04/17/15	DD	18 - 137 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Pesticide Comment:

Poor surrogate recovery was observed. Insufficient sample for re-extraction.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

April 24, 2015

Reviewed and Released by: Bobbi Aloisa, Vice President



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 24, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: LB
 Analyzed by: see "By" below

Date

04/14/15 8:30
 04/15/15 16:20

Time

Laboratory Data

SDG ID: GBJ02930
 Phoenix ID: BJ02931

Project ID: 20 MERCY AVE., BROOKLYN
 Client ID: HOPE MW2

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	0.001	B 0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Aluminum	32.3	0.10	0.024	mg/L	10	04/16/15	LK	SW6010C
Arsenic - LDL	0.011	0.004	0.001	mg/L	1	04/16/15	LK	SW6010C
Barium	0.383	0.010	0.001	mg/L	1	04/16/15	LK	SW6010C
Beryllium	0.002	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Calcium	293	0.10	0.030	mg/L	10	04/16/15	LK	SW6010C
Cadmium	0.008	0.004	0.0005	mg/L	1	04/16/15	LK	SW6010C
Cobalt	0.028	* 0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Chromium	0.100	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Copper	0.209	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Silver (Dissolved)	< 0.005	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Aluminum (Dissolved)	0.52	0.11	0.026	mg/L	10	04/17/15	EK	SW6010C
Arsenic, (Dissolved)	< 0.003	0.003	0.001	mg/L	1	04/16/15	LK	SW6010C
Barium (Dissolved)	0.052	0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Beryllium (Dissolved)	< 0.001	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Calcium (Dissolved)	256	0.11	0.032	mg/L	10	04/16/15	LK	SW6010C
Cadmium (Dissolved)	< 0.004	0.004	0.0005	mg/L	1	04/16/15	LK	SW6010C
Cobalt, (Dissolved)	0.003	B 0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Chromium (Dissolved)	< 0.001	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Copper, (Dissolved)	0.002	B* 0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Iron, (Dissolved)	0.01	0.01	0.01	mg/L	1	04/16/15	LK	SW6010C
Mercury (Dissolved)	< 0.0002	0.0002	0.00015	mg/L	1	04/16/15	RS	SW7470A
Potassium (Dissolved)	10.9	0.1	0.1	mg/L	1	04/16/15	LK	SW6010C
Magnesium (Dissolved)	76.7	0.01	0.001	mg/L	1	04/16/15	LK	SW6010C
Manganese, (Dissolved)	1.24	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Sodium (Dissolved)	55.0	0.11	0.1	mg/L	1	04/16/15	LK	SW6010C
Nickel, (Dissolved)	0.006	0.004	0.001	mg/L	1	04/16/15	LK	SW6010C
Lead (Dissolved)	0.002	0.002	0.001	mg/L	1	04/16/15	LK	SW6010C

Client ID: HOPE MW2

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Antimony, (Dissolved)	< 0.003	0.003	0.003	mg/L	1	04/16/15	RS	SW7010
Selenium, (Dissolved)	< 0.004	0.004	0.002	mg/L	1	04/17/15	RS	SW7010
Thallium , (Dissolved)	< 0.0005	0.0005	0.0005	mg/L	1	04/16/15	RS	SW7010
Vanadium, (Dissolved)	< 0.011	0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Zinc, (Dissolved)	0.003	B* 0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Iron	83.5	0.01	0.01	mg/L	1	04/16/15	LK	SW6010C
Mercury	< 0.0002	0.0002	0.00015	mg/L	1	04/16/15	RS	SW7470A
Potassium	16.6	0.1	0.1	mg/L	1	04/16/15	LK	SW6010C
Magnesium	77.7	0.10	0.010	mg/L	10	04/16/15	LK	SW6010C
Manganese	2.42	0.050	0.010	mg/L	10	04/16/15	LK	SW6010C
Sodium	59.0	1.0	1.0	mg/L	10	04/16/15	LK	SW6010C
Nickel	0.070	0.004	0.001	mg/L	1	04/16/15	LK	SW6010C
Lead	0.420	0.002	0.001	mg/L	1	04/16/15	LK	SW6010C
Antimony	< 0.002	0.002	0.002	mg/L	1	04/16/15	RS	SW7010
Selenium	< 0.002	0.002	0.001	mg/L	1	04/17/15	RS	SW7010
Thallium - LDL	< 0.0005	0.0005	0.0005	mg/L	1	04/16/15	RS	SW7010
Vanadium	0.155	0.010	0.001	mg/L	1	04/16/15	LK	SW6010C
Zinc	0.371	* 0.010	0.001	mg/L	1	04/16/15	LK	SW6010C
Filtration	Completed					04/15/15	AG	0.45um Filter
Dissolved Mercury Digestion	Completed					04/16/15	I/I	SW7470A
Mercury Digestion	Completed					04/16/15	I/I	SW7470A
PCB Extraction (2 Liter)	Completed					04/15/15	L	SW3510C
Extraction for Pest (2 Liter)	Completed					04/15/15	L	SW3510C
Semi-Volatile Extraction	Completed					04/15/15	E/D/D	SW3520C
Dissolved Metals Preparation	Completed					04/15/15	AG	
Total Metals Digestion	Completed					04/15/15	AG	SW3050B
<u>Pesticides</u>								
4,4' -DDD	ND	0.10	0.10	ug/L	10	04/17/15	CE	SW8081B
4,4' -DDE	ND	0.10	0.10	ug/L	10	04/17/15	CE	SW8081B
4,4' -DDT	ND	0.10	0.10	ug/L	10	04/17/15	CE	SW8081B
a-BHC	ND	0.051	0.051	ug/L	10	04/17/15	CE	SW8081B
a-chlordane	ND	0.10	0.10	ug/L	10	04/17/15	CE	SW8081B
Alachlor	ND	0.77	0.77	ug/L	10	04/17/15	CE	SW8081B
Aldrin	ND	0.015	0.015	ug/L	10	04/17/15	CE	SW8081B
b-BHC	ND	0.051	0.051	ug/L	10	04/17/15	CE	SW8081B
Chlordane	ND	1.0	1.0	ug/L	10	04/17/15	CE	SW8081B
d-BHC	ND	0.051	0.051	ug/L	10	04/17/15	CE	SW8081B
Dieldrin	ND	0.015	0.015	ug/L	10	04/17/15	CE	SW8081B
Endosulfan I	ND	0.10	0.10	ug/L	10	04/17/15	CE	SW8081B
Endosulfan II	ND	0.10	0.10	ug/L	10	04/17/15	CE	SW8081B
Endosulfan Sulfate	ND	0.10	0.10	ug/L	10	04/17/15	CE	SW8081B
Endrin	ND	0.10	0.10	ug/L	10	04/17/15	CE	SW8081B
Endrin Aldehyde	ND	0.10	0.10	ug/L	10	04/17/15	CE	SW8081B
Endrin ketone	ND	0.10	0.10	ug/L	10	04/17/15	CE	SW8081B
g-BHC (Lindane)	ND	0.051	0.051	ug/L	10	04/17/15	CE	SW8081B
g-chlordane	ND	0.10	0.10	ug/L	10	04/17/15	CE	SW8081B
Heptachlor	ND	0.10	0.10	ug/L	10	04/17/15	CE	SW8081B
Heptachlor epoxide	ND	0.10	0.10	ug/L	10	04/17/15	CE	SW8081B
Methoxychlor	ND	1.0	1.0	ug/L	10	04/17/15	CE	SW8081B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Toxaphene	ND	2.6	2.6	ug/L	10	04/17/15	CE	SW8081B
<u>QA/QC Surrogates</u>								
%DCBP (Surrogate Rec)	Diluted Out			%	10	04/17/15	CE	SW8081B
%TCMX (Surrogate Rec)	Diluted Out			%	10	04/17/15	CE	SW8081B
<u>Polychlorinated Biphenyls</u>								
PCB-1016	ND	0.051	0.051	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1221	ND	0.051	0.051	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1232	ND	0.051	0.051	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1242	ND	0.051	0.051	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1248	ND	0.051	0.051	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1254	ND	0.051	0.051	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1260	ND	0.051	0.051	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1262	ND	0.051	0.051	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1268	ND	0.051	0.051	ug/L	1	04/16/15	AW	E608/SW8082A
<u>QA/QC Surrogates</u>								
% DCBP	42			%	1	04/16/15	AW	30 - 150 %
% TCMX	63			%	1	04/16/15	AW	30 - 150 %
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2,3-Trichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	1.0	0.50	ug/L	1	04/16/15	MH	SW8260C
1,2-Dibromoethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2-Dichloroethane	ND	0.60	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
2-Hexanone	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C
Acetone	7.5	S 5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Acrolein	ND	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Acrylonitrile	ND	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Benzene	ND	0.70	0.25	ug/L	1	04/16/15	MH	SW8260C

Client ID: HOPE MW2

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Bromobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromochloromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromodichloromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromoform	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromomethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Carbon Disulfide	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chlorobenzene	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chloroethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chloroform	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chloromethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
cis-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	04/16/15	MH	SW8260C
Dibromochloromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Dibromomethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Ethylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Hexachlorobutadiene	ND	0.5	0.10	ug/L	1	04/16/15	MH	SW8260C
Isopropylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
m&p-Xylene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Methyl ethyl ketone	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C
Methyl t-butyl ether (MTBE)	0.99	J 1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Methylene chloride	ND	3.0	1.0	ug/L	1	04/16/15	MH	SW8260C
Naphthalene	ND	1.0	1.0	ug/L	1	04/16/15	MH	SW8260C
n-Butylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
n-Propylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
o-Xylene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Styrene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Tetrachloroethene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Tetrahydrofuran (THF)	ND	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Toluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
trans-1,2-Dichloroethene	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	04/16/15	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C
Trichloroethene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Vinyl chloride	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	101			%	1	04/16/15	MH	70 - 130 %
% Bromofluorobenzene	99			%	1	04/16/15	MH	70 - 130 %
% Dibromofluoromethane	102			%	1	04/16/15	MH	70 - 130 %
% Toluene-d8	102			%	1	04/16/15	MH	70 - 130 %
Semivolatiles								
1,2,4-Trichlorobenzene	ND	5.9	1.8	ug/L	1	04/19/15	DD	SW8270D
1,2-Dichlorobenzene	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,2-Diphenylhydrazine	ND	5.9	1.9	ug/L	1	04/19/15	DD	SW8270D
1,3-Dichlorobenzene	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
1,4-Dichlorobenzene	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
2,4-Dichlorophenol	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
2,4-Dimethylphenol	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
2,4-Dinitrophenol	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
2,4-Dinitrotoluene	ND	5.9	2.3	ug/L	1	04/19/15	DD	SW8270D
2,6-Dinitrotoluene	ND	5.9	1.9	ug/L	1	04/19/15	DD	SW8270D
2-Chloronaphthalene	ND	5.9	1.7	ug/L	1	04/19/15	DD	SW8270D
2-Chlorophenol	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
2-Methylnaphthalene	ND	5.9	1.8	ug/L	1	04/19/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
2-Nitroaniline	ND	5.9	5.9	ug/L	1	04/19/15	DD	SW8270D
2-Nitrophenol	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	5.9	2.8	ug/L	1	04/19/15	DD	SW8270D
3-Nitroaniline	ND	5.9	5.9	ug/L	1	04/19/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	5.9	1.7	ug/L	1	04/19/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
4-Chloroaniline	ND	4.1	2.7	ug/L	1	04/19/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	5.9	2.0	ug/L	1	04/19/15	DD	SW8270D
4-Nitroaniline	ND	5.9	2.0	ug/L	1	04/19/15	DD	SW8270D
4-Nitrophenol	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
Acenaphthene	1.9	J 5.9	1.8	ug/L	1	04/19/15	DD	SW8270D
Acetophenone	ND	5.9	1.8	ug/L	1	04/19/15	DD	SW8270D
Aniline	ND	4.1	5.9	ug/L	1	04/19/15	DD	SW8270D
Anthracene	2.4	J 5.9	1.9	ug/L	1	04/19/15	DD	SW8270D
Benzidine	ND	5.3	3.5	ug/L	1	04/19/15	DD	SW8270D
Benzo(b)fluoranthene	17	5.9	2.0	ug/L	1	04/19/15	DD	SW8270D
Benzoic acid	ND	29	12	ug/L	1	04/19/15	DD	SW8270D
Benzyl butyl phthalate	ND	5.9	1.5	ug/L	1	04/19/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	5.9	1.6	ug/L	1	04/19/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	5.9	1.6	ug/L	1	04/19/15	DD	SW8270D
Carbazole	ND	29	4.5	ug/L	1	04/19/15	DD	SW8270D
Chrysene	13	5.9	2.0	ug/L	1	04/19/15	DD	SW8270D
Dibenzofuran	ND	5.9	1.7	ug/L	1	04/19/15	DD	SW8270D
Diethyl phthalate	ND	5.9	1.9	ug/L	1	04/19/15	DD	SW8270D
Dimethylphthalate	ND	5.9	1.8	ug/L	1	04/19/15	DD	SW8270D
Di-n-butylphthalate	ND	5.9	1.6	ug/L	1	04/19/15	DD	SW8270D
Di-n-octylphthalate	ND	5.9	1.5	ug/L	1	04/19/15	DD	SW8270D
Fluoranthene	26	5.9	1.9	ug/L	1	04/19/15	DD	SW8270D
Fluorene	ND	5.9	1.9	ug/L	1	04/19/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	5.9	1.8	ug/L	1	04/19/15	DD	SW8270D
Isophorone	ND	5.9	1.6	ug/L	1	04/19/15	DD	SW8270D
Naphthalene	ND	5.9	1.7	ug/L	1	04/19/15	DD	SW8270D

Client ID: HOPE MW2

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
N-Nitrosodimethylamine	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	5.9	1.9	ug/L	1	04/19/15	DD	SW8270D
N-Nitrosodiphenylamine	ND	5.9	2.3	ug/L	1	04/19/15	DD	SW8270D
Phenanthrene	14	5.9	1.7	ug/L	1	04/19/15	DD	SW8270D
Phenol	ND	1.2	1.2	ug/L	1	04/19/15	DD	SW8270D
Pyrene	23	5.9	2.0	ug/L	1	04/19/15	DD	SW8270D
Pyridine	ND	12	1.4	ug/L	1	04/19/15	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	79			%	1	04/19/15	DD	19 - 122 %
% 2-Fluorobiphenyl	77			%	1	04/19/15	DD	30 - 115 %
% 2-Fluorophenol	43			%	1	04/19/15	DD	25 - 121 %
% Nitrobenzene-d5	72			%	1	04/19/15	DD	23 - 120 %
% Phenol-d5	44			%	1	04/19/15	DD	24 - 113 %
% Terphenyl-d14	94			%	1	04/19/15	DD	18 - 137 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	0.59	0.59	ug/L	1	04/17/15	DD	SW8270D (SIM)
Acenaphthylene	0.23	0.12	0.12	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benz(a)anthracene	11	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(a)pyrene	10	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(ghi)perylene	7.3	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(k)fluoranthene	6.1	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Bis(2-ethylhexyl)phthalate	1.7	1.2	1.2	ug/L	1	04/17/15	DD	SW8270D (SIM) B
Dibenz(a,h)anthracene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Hexachlorobenzene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Hexachlorobutadiene	ND	0.47	0.47	ug/L	1	04/17/15	DD	SW8270D (SIM)
Hexachloroethane	ND	0.59	0.59	ug/L	1	04/17/15	DD	SW8270D (SIM)
Indeno(1,2,3-cd)pyrene	6.5	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Nitrobenzene	ND	0.12	0.12	ug/L	1	04/17/15	DD	SW8270D (SIM)
Pentachloronitrobenzene	ND	0.12	0.12	ug/L	1	04/17/15	DD	SW8270D (SIM)
Pentachlorophenol	ND	0.94	0.94	ug/L	1	04/17/15	DD	SW8270D (SIM)
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	93			%	1	04/17/15	DD	19 - 122 %
% 2-Fluorobiphenyl	79			%	1	04/17/15	DD	30 - 115 %
% 2-Fluorophenol	54			%	1	04/17/15	DD	25 - 121 %
% Nitrobenzene-d5	83			%	1	04/17/15	DD	23 - 120 %
% Phenol-d5	57			%	1	04/17/15	DD	24 - 113 %
% Terphenyl-d14	138			%	1	04/17/15	DD	18 - 137 % 3

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
 3 = This parameter exceeds laboratory specified limits.
 B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
 BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Pesticide Comment:

Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, an elevated RL was reported.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

April 24, 2015

Reviewed and Released by: Bobbi Aloisa, Vice President



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 24, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: LB
 Analyzed by: see "By" below

Date: 04/14/15 9:00
 04/15/15 16:20

Laboratory Data

SDG ID: GBJ02930
 Phoenix ID: BJ02932

Project ID: 20 MERCY AVE., BROOKLYN
 Client ID: MW8

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.005	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Aluminum	5.78	0.010	0.0024	mg/L	1	04/16/15	LK	SW6010C
Arsenic - LDL	0.002	B 0.004	0.001	mg/L	1	04/16/15	LK	SW6010C
Barium	0.035	0.010	0.001	mg/L	1	04/16/15	LK	SW6010C
Beryllium	< 0.001	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Calcium	23.0	0.010	0.003	mg/L	1	04/16/15	LK	SW6010C
Cadmium	< 0.004	0.004	0.0005	mg/L	1	04/16/15	LK	SW6010C
Cobalt	0.005	B* 0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Chromium	0.016	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Copper	0.006	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Silver (Dissolved)	< 0.005	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Aluminum (Dissolved)	0.069	0.011	0.0026	mg/L	1	04/16/15	LK	SW6010C
Arsenic, (Dissolved)	< 0.003	0.003	0.001	mg/L	1	04/16/15	LK	SW6010C
Barium (Dissolved)	0.005	B 0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Beryllium (Dissolved)	< 0.001	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Calcium (Dissolved)	25.3	0.01	0.003	mg/L	1	04/16/15	LK	SW6010C
Cadmium (Dissolved)	< 0.004	0.004	0.0005	mg/L	1	04/16/15	LK	SW6010C
Cobalt, (Dissolved)	< 0.005	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Chromium (Dissolved)	< 0.001	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Copper, (Dissolved)	< 0.005	* 0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Iron, (Dissolved)	< 0.01	0.01	0.01	mg/L	1	04/16/15	LK	SW6010C
Mercury (Dissolved)	< 0.0002	0.0002	0.00015	mg/L	1	04/16/15	RS	SW7470A
Potassium (Dissolved)	3.7	0.1	0.1	mg/L	1	04/16/15	LK	SW6010C
Magnesium (Dissolved)	1.38	0.01	0.001	mg/L	1	04/16/15	LK	SW6010C
Manganese, (Dissolved)	0.010	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Sodium (Dissolved)	7.30	0.11	0.1	mg/L	1	04/16/15	LK	SW6010C
Nickel, (Dissolved)	< 0.004	0.004	0.001	mg/L	1	04/16/15	LK	SW6010C
Lead (Dissolved)	< 0.002	0.002	0.001	mg/L	1	04/16/15	LK	SW6010C

Client ID: MW8

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Antimony, (Dissolved)	< 0.003	0.003	0.003	mg/L	1	04/16/15	RS	SW7010
Selenium, (Dissolved)	< 0.004	0.004	0.002	mg/L	1	04/17/15	RS	SW7010
Thallium , (Dissolved)	< 0.0005	0.0005	0.0005	mg/L	1	04/16/15	RS	SW7010
Vanadium, (Dissolved)	0.001	B 0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Zinc, (Dissolved)	0.002	B* 0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Iron	8.50	0.01	0.01	mg/L	1	04/16/15	LK	SW6010C
Mercury	< 0.0002	0.0002	0.00015	mg/L	1	04/16/15	RS	SW7470A
Potassium	4.7	0.1	0.1	mg/L	1	04/16/15	LK	SW6010C
Magnesium	2.36	0.01	0.001	mg/L	1	04/16/15	LK	SW6010C
Manganese	0.366	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Sodium	7.9	0.1	0.1	mg/L	1	04/16/15	LK	SW6010C
Nickel	0.007	0.004	0.001	mg/L	1	04/16/15	LK	SW6010C
Lead	0.004	0.002	0.001	mg/L	1	04/16/15	LK	SW6010C
Antimony	< 0.002	0.002	0.002	mg/L	1	04/16/15	RS	SW7010
Selenium	< 0.002	0.002	0.001	mg/L	1	04/17/15	RS	SW7010
Thallium - LDL	< 0.0005	0.0005	0.0005	mg/L	1	04/16/15	RS	SW7010
Vanadium	0.011	0.010	0.001	mg/L	1	04/16/15	LK	SW6010C
Zinc	0.018	* 0.010	0.001	mg/L	1	04/16/15	LK	SW6010C
Filtration	Completed					04/15/15	AG	0.45um Filter
Dissolved Mercury Digestion	Completed					04/16/15	I/I	SW7470A
Mercury Digestion	Completed					04/16/15	I/I	SW7470A
PCB Extraction (2 Liter)	Completed					04/15/15	L	SW3510C
Extraction for Pest (2 Liter)	Completed					04/15/15	L	SW3510C
Semi-Volatile Extraction	Completed					04/15/15	E/D/D	SW3520C
Dissolved Metals Preparation	Completed					04/15/15	AG	
Total Metals Digestion	Completed					04/15/15	AG	SW3050B
<u>Pesticides</u>								
4,4' -DDD	ND	0.010	0.010	ug/L	1	04/16/15	CE	SW8081B
4,4' -DDE	ND	0.010	0.010	ug/L	1	04/16/15	CE	SW8081B
4,4' -DDT	ND	0.010	0.010	ug/L	1	04/16/15	CE	SW8081B
a-BHC	ND	0.005	0.005	ug/L	1	04/16/15	CE	SW8081B
a-chlordane	ND	0.010	0.010	ug/L	1	04/16/15	CE	SW8081B
Alachlor	ND	0.075	0.075	ug/L	1	04/16/15	CE	SW8081B
Aldrin	ND	0.002	0.002	ug/L	1	04/16/15	CE	SW8081B
b-BHC	ND	0.005	0.005	ug/L	1	04/16/15	CE	SW8081B
Chlordane	ND	0.050	0.050	ug/L	1	04/16/15	CE	SW8081B
d-BHC	ND	0.005	0.005	ug/L	1	04/16/15	CE	SW8081B
Dieldrin	ND	0.002	0.002	ug/L	1	04/16/15	CE	SW8081B
Endosulfan I	ND	0.010	0.010	ug/L	1	04/16/15	CE	SW8081B
Endosulfan II	ND	0.010	0.010	ug/L	1	04/16/15	CE	SW8081B
Endosulfan Sulfate	ND	0.010	0.010	ug/L	1	04/16/15	CE	SW8081B
Endrin	ND	0.010	0.010	ug/L	1	04/16/15	CE	SW8081B
Endrin Aldehyde	ND	0.010	0.010	ug/L	1	04/16/15	CE	SW8081B
Endrin ketone	ND	0.010	0.010	ug/L	1	04/16/15	CE	SW8081B
g-BHC (Lindane)	ND	0.005	0.005	ug/L	1	04/16/15	CE	SW8081B
g-chlordane	ND	0.010	0.010	ug/L	1	04/16/15	CE	SW8081B
Heptachlor	ND	0.010	0.010	ug/L	1	04/16/15	CE	SW8081B
Heptachlor epoxide	ND	0.010	0.010	ug/L	1	04/16/15	CE	SW8081B
Methoxychlor	ND	0.10	0.10	ug/L	1	04/16/15	CE	SW8081B

Client ID: MW8

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Toxaphene	ND	0.20	0.20	ug/L	1	04/16/15	CE	SW8081B	
<u>QA/QC Surrogates</u>									
%DCBP (Surrogate Rec)	56			%	1	04/16/15	CE	SW8081B	
%TCMX (Surrogate Rec)	50			%	1	04/16/15	CE	SW8081B	
<u>Polychlorinated Biphenyls</u>									
PCB-1016	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1221	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1232	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1242	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1248	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1254	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1260	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1262	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1268	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
<u>QA/QC Surrogates</u>									
% DCBP	74			%	1	04/16/15	AW	30 - 150 %	
% TCMX	62			%	1	04/16/15	AW	30 - 150 %	
<u>Volatiles</u>									
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2,3-Trichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2-Dibromo-3-chloropropane	ND	1.0	0.50	ug/L	1	04/16/15	MH	SW8260C	
1,2-Dibromoethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2-Dichloroethane	ND	0.60	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
2-Hexanone	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C	
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C	
Acetone	3.1	JS	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Acrolein	ND		5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Acrylonitrile	ND		5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Benzene	ND		0.70	0.25	ug/L	1	04/16/15	MH	SW8260C

Client ID: MW8

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Bromobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromochloromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromodichloromethane	2.6	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromoform	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromomethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Carbon Disulfide	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chlorobenzene	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chloroethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chloroform	28	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chloromethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
cis-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	04/16/15	MH	SW8260C
Dibromochloromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Dibromomethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Ethylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Hexachlorobutadiene	ND	0.5	0.10	ug/L	1	04/16/15	MH	SW8260C
Isopropylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
m&p-Xylene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Methyl ethyl ketone	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Methylene chloride	ND	3.0	1.0	ug/L	1	04/16/15	MH	SW8260C
Naphthalene	ND	1.0	1.0	ug/L	1	04/16/15	MH	SW8260C
n-Butylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
n-Propylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
o-Xylene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Styrene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Tetrachloroethene	8.7	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Tetrahydrofuran (THF)	ND	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Toluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
trans-1,2-Dichloroethene	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	04/16/15	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C
Trichloroethene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Vinyl chloride	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	101			%	1	04/16/15	MH	70 - 130 %
% Bromofluorobenzene	99			%	1	04/16/15	MH	70 - 130 %
% Dibromofluoromethane	102			%	1	04/16/15	MH	70 - 130 %
% Toluene-d8	101			%	1	04/16/15	MH	70 - 130 %
Semivolatiles								
1,2,4-Trichlorobenzene	ND	5.0	1.5	ug/L	1	04/20/15	DD	SW8270D
1,2-Dichlorobenzene	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D

B

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Client ID: MW8

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,2-Diphenylhydrazine	ND	5.0	1.6	ug/L	1	04/20/15	DD	SW8270D
1,3-Dichlorobenzene	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
1,4-Dichlorobenzene	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
2,4-Dichlorophenol	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
2,4-Dimethylphenol	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
2,4-Dinitrophenol	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
2,4-Dinitrotoluene	ND	5.0	2.0	ug/L	1	04/20/15	DD	SW8270D
2,6-Dinitrotoluene	ND	5.0	1.6	ug/L	1	04/20/15	DD	SW8270D
2-Chloronaphthalene	ND	5.0	1.4	ug/L	1	04/20/15	DD	SW8270D
2-Chlorophenol	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
2-Methylnaphthalene	ND	5.0	1.5	ug/L	1	04/20/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
2-Nitroaniline	ND	5.0	5.0	ug/L	1	04/20/15	DD	SW8270D
2-Nitrophenol	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	5.0	2.4	ug/L	1	04/20/15	DD	SW8270D
3-Nitroaniline	ND	5.0	5.0	ug/L	1	04/20/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	5.0	1.5	ug/L	1	04/20/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
4-Chloroaniline	ND	3.5	2.3	ug/L	1	04/20/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	5.0	1.7	ug/L	1	04/20/15	DD	SW8270D
4-Nitroaniline	ND	5.0	1.7	ug/L	1	04/20/15	DD	SW8270D
4-Nitrophenol	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
Acenaphthene	ND	5.0	1.5	ug/L	1	04/20/15	DD	SW8270D
Acetophenone	ND	5.0	1.6	ug/L	1	04/20/15	DD	SW8270D
Aniline	ND	3.5	5.0	ug/L	1	04/20/15	DD	SW8270D
Anthracene	ND	5.0	1.6	ug/L	1	04/20/15	DD	SW8270D
Benzidine	ND	4.5	2.9	ug/L	1	04/20/15	DD	SW8270D
Benzoic acid	ND	25	10	ug/L	1	04/20/15	DD	SW8270D
Benzyl butyl phthalate	ND	5.0	1.3	ug/L	1	04/20/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	5.0	1.4	ug/L	1	04/20/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	5.0	1.4	ug/L	1	04/20/15	DD	SW8270D
Carbazole	ND	25	3.8	ug/L	1	04/20/15	DD	SW8270D
Dibenzofuran	ND	5.0	1.5	ug/L	1	04/20/15	DD	SW8270D
Diethyl phthalate	ND	5.0	1.6	ug/L	1	04/20/15	DD	SW8270D
Dimethylphthalate	ND	5.0	1.6	ug/L	1	04/20/15	DD	SW8270D
Di-n-butylphthalate	ND	5.0	1.3	ug/L	1	04/20/15	DD	SW8270D
Di-n-octylphthalate	ND	5.0	1.3	ug/L	1	04/20/15	DD	SW8270D
Fluoranthene	ND	5.0	1.6	ug/L	1	04/20/15	DD	SW8270D
Fluorene	ND	5.0	1.7	ug/L	1	04/20/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	5.0	1.5	ug/L	1	04/20/15	DD	SW8270D
Isophorone	ND	5.0	1.4	ug/L	1	04/20/15	DD	SW8270D
Naphthalene	ND	5.0	1.4	ug/L	1	04/20/15	DD	SW8270D
N-Nitrosodimethylamine	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	5.0	1.6	ug/L	1	04/20/15	DD	SW8270D

Client ID: MW8

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
N-Nitrosodiphenylamine	ND	5.0	1.9	ug/L	1	04/20/15	DD	SW8270D
Phenol	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D
Pyrene	ND	5.0	1.7	ug/L	1	04/20/15	DD	SW8270D
Pyridine	ND	10	1.2	ug/L	1	04/20/15	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	56			%	1	04/20/15	DD	19 - 122 %
% 2-Fluorobiphenyl	55			%	1	04/20/15	DD	30 - 115 %
% 2-Fluorophenol	40			%	1	04/20/15	DD	25 - 121 %
% Nitrobenzene-d5	49			%	1	04/20/15	DD	23 - 120 %
% Phenol-d5	43			%	1	04/20/15	DD	24 - 113 %
% Terphenyl-d14	75			%	1	04/20/15	DD	18 - 137 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	0.50	0.50	ug/L	1	04/20/15	DD	SW8270D (SIM)
Acenaphthylene	ND	0.10	0.10	ug/L	1	04/20/15	DD	SW8270D (SIM)
Benz(a)anthracene	0.02	0.02	0.02	ug/L	1	04/20/15	DD	SW8270D (SIM)
Benzo(a)pyrene	ND	0.02	0.02	ug/L	1	04/20/15	DD	SW8270D (SIM)
Benzo(b)fluoranthene	ND	0.02	0.02	ug/L	1	04/20/15	DD	SW8270D (SIM)
Benzo(ghi)perylene	ND	0.02	0.02	ug/L	1	04/20/15	DD	SW8270D (SIM)
Benzo(k)fluoranthene	ND	0.02	0.02	ug/L	1	04/20/15	DD	SW8270D (SIM)
Bis(2-ethylhexyl)phthalate	ND	1.0	1.0	ug/L	1	04/20/15	DD	SW8270D (SIM) B
Chrysene	ND	0.02	0.02	ug/L	1	04/20/15	DD	SW8270D (SIM)
Dibenz(a,h)anthracene	ND	0.02	0.02	ug/L	1	04/20/15	DD	SW8270D (SIM)
Hexachlorobenzene	ND	0.02	0.02	ug/L	1	04/20/15	DD	SW8270D (SIM)
Hexachlorobutadiene	ND	0.40	0.40	ug/L	1	04/20/15	DD	SW8270D (SIM)
Hexachloroethane	ND	0.50	0.50	ug/L	1	04/20/15	DD	SW8270D (SIM)
Indeno(1,2,3-cd)pyrene	ND	0.02	0.02	ug/L	1	04/20/15	DD	SW8270D (SIM)
Nitrobenzene	ND	0.10	0.10	ug/L	1	04/20/15	DD	SW8270D (SIM)
Pentachloronitrobenzene	ND	0.10	0.10	ug/L	1	04/20/15	DD	SW8270D (SIM)
Pentachlorophenol	ND	0.80	0.80	ug/L	1	04/20/15	DD	SW8270D (SIM)
Phenanthrene	ND	0.10	0.10	ug/L	1	04/20/15	DD	SW8270D (SIM)
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	86			%	1	04/20/15	DD	19 - 122 %
% 2-Fluorobiphenyl	76			%	1	04/20/15	DD	30 - 115 %
% 2-Fluorophenol	59			%	1	04/20/15	DD	25 - 121 %
% Nitrobenzene-d5	75			%	1	04/20/15	DD	23 - 120 %
% Phenol-d5	62			%	1	04/20/15	DD	24 - 113 %
% Terphenyl-d14	98			%	1	04/20/15	DD	18 - 137 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
 B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
 BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

April 24, 2015

Reviewed and Released by: Bobbi Aloisa, Vice President



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 24, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: LB
 Analyzed by: see "By" below

Date

04/14/15 9:30
 04/15/15 16:20

Time

Laboratory Data

SDG ID: GBJ02930
 Phoenix ID: BJ02933

Project ID: 20 MERCY AVE., BROOKLYN
 Client ID: MW9

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.005	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Aluminum	3.61	0.010	0.0024	mg/L	1	04/16/15	LK	SW6010C
Arsenic - LDL	0.003	B 0.004	0.001	mg/L	1	04/16/15	LK	SW6010C
Barium	0.032	0.010	0.001	mg/L	1	04/16/15	LK	SW6010C
Beryllium	< 0.001	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Calcium	83.8	0.010	0.003	mg/L	1	04/16/15	LK	SW6010C
Cadmium	< 0.004	0.004	0.0005	mg/L	1	04/16/15	LK	SW6010C
Cobalt	0.002	B* 0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Chromium	0.007	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Copper	0.008	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Silver (Dissolved)	< 0.005	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Aluminum (Dissolved)	0.037	0.011	0.0026	mg/L	1	04/16/15	LK	SW6010C
Arsenic, (Dissolved)	< 0.003	0.003	0.001	mg/L	1	04/16/15	LK	SW6010C
Barium (Dissolved)	0.019	0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Beryllium (Dissolved)	< 0.001	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Calcium (Dissolved)	82.0	0.01	0.003	mg/L	1	04/16/15	LK	SW6010C
Cadmium (Dissolved)	< 0.004	0.004	0.0005	mg/L	1	04/16/15	LK	SW6010C
Cobalt, (Dissolved)	< 0.005	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Chromium (Dissolved)	< 0.001	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Copper, (Dissolved)	0.001	B* 0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Iron, (Dissolved)	0.02	0.01	0.01	mg/L	1	04/16/15	LK	SW6010C
Mercury (Dissolved)	< 0.0002	0.0002	0.00015	mg/L	1	04/16/15	RS	SW7470A
Potassium (Dissolved)	13.4	0.1	0.1	mg/L	1	04/16/15	LK	SW6010C
Magnesium (Dissolved)	6.72	0.01	0.001	mg/L	1	04/16/15	LK	SW6010C
Manganese, (Dissolved)	0.340	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Sodium (Dissolved)	42.7	0.11	0.1	mg/L	1	04/16/15	LK	SW6010C
Nickel, (Dissolved)	< 0.004	0.004	0.001	mg/L	1	04/16/15	LK	SW6010C
Lead (Dissolved)	< 0.002	0.002	0.001	mg/L	1	04/16/15	LK	SW6010C

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Antimony, (Dissolved)	< 0.003	0.003	0.003	mg/L	1	04/16/15	RS	SW7010
Selenium, (Dissolved)	0.009	0.004	0.002	mg/L	1	04/17/15	RS	SW7010
Thallium , (Dissolved)	< 0.0005	0.0005	0.0005	mg/L	1	04/16/15	RS	SW7010
Vanadium, (Dissolved)	0.001	B 0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Zinc, (Dissolved)	0.002	B* 0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Iron	7.33	0.01	0.01	mg/L	1	04/16/15	LK	SW6010C
Mercury	< 0.0002	0.0002	0.00015	mg/L	1	04/17/15	RS	SW7470A
Potassium	14.8	0.1	0.1	mg/L	1	04/16/15	LK	SW6010C
Magnesium	7.51	0.01	0.001	mg/L	1	04/16/15	LK	SW6010C
Manganese	0.392	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Sodium	43.1	0.1	0.1	mg/L	1	04/16/15	LK	SW6010C
Nickel	0.006	0.004	0.001	mg/L	1	04/16/15	LK	SW6010C
Lead	0.003	0.002	0.001	mg/L	1	04/16/15	LK	SW6010C
Antimony	< 0.002	0.002	0.002	mg/L	1	04/16/15	RS	SW7010
Selenium	0.006	0.002	0.001	mg/L	1	04/17/15	RS	SW7010
Thallium - LDL	< 0.0005	0.0005	0.0005	mg/L	1	04/16/15	RS	SW7010
Vanadium	0.007	B 0.010	0.001	mg/L	1	04/16/15	LK	SW6010C
Zinc	0.025	* 0.010	0.001	mg/L	1	04/16/15	LK	SW6010C
Filtration	Completed					04/15/15	AG	0.45um Filter
Dissolved Mercury Digestion	Completed					04/16/15	I/I	SW7470A
Mercury Digestion	Completed					04/17/15	I/I	SW7470A
PCB Extraction (2 Liter)	Completed					04/15/15	L	SW3510C
Extraction for Pest (2 Liter)	Completed					04/15/15	L	SW3510C
Semi-Volatile Extraction	Completed					04/15/15	E/D/D	SW3520C
Dissolved Metals Preparation	Completed					04/15/15	AG	
Total Metals Digestion	Completed					04/15/15	AG	SW3050B
<u>Pesticides</u>								
4,4' -DDD	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
4,4' -DDE	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
4,4' -DDT	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
a-BHC	ND	0.005	0.005	ug/L	1	04/18/15	CE	SW8081B
a-chlordane	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Alachlor	ND	0.075	0.075	ug/L	1	04/18/15	CE	SW8081B
Aldrin	ND	0.004	0.004	ug/L	1	04/18/15	CE	SW8081B
b-BHC	ND	0.005	0.005	ug/L	1	04/18/15	CE	SW8081B
Chlordane	ND	0.050	0.050	ug/L	1	04/18/15	CE	SW8081B
d-BHC	ND	0.005	0.005	ug/L	1	04/18/15	CE	SW8081B
Dieldrin	ND	0.002	0.002	ug/L	1	04/18/15	CE	SW8081B
Endosulfan I	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Endosulfan II	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Endosulfan Sulfate	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Endrin	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Endrin Aldehyde	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Endrin ketone	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
g-BHC (Lindane)	ND	0.005	0.005	ug/L	1	04/18/15	CE	SW8081B
g-chlordane	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Heptachlor	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Heptachlor epoxide	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Methoxychlor	ND	0.10	0.10	ug/L	1	04/18/15	CE	SW8081B

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Toxaphene	ND	0.20	0.20	ug/L	1	04/18/15	CE	SW8081B
<u>QA/QC Surrogates</u>								
%DCBP (Surrogate Rec)	49			%	1	04/18/15	CE	SW8081B
%TCMX (Surrogate Rec)	43			%	1	04/18/15	CE	SW8081B
<u>Polychlorinated Biphenyls</u>								
PCB-1016	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1221	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1232	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1242	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1248	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1254	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1260	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1262	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1268	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
<u>QA/QC Surrogates</u>								
% DCBP	70			%	1	04/16/15	AW	30 - 150 %
% TCMX	62			%	1	04/16/15	AW	30 - 150 %
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,2,3-Trichloropropane	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	1.0	0.50	ug/L	1	04/17/15	MH	SW8260C
1,2-Dibromoethane	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,2-Dichloroethane	ND	0.60	0.25	ug/L	1	04/17/15	MH	SW8260C
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
2-Hexanone	ND	2.5	2.5	ug/L	1	04/17/15	MH	SW8260C
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	04/17/15	MH	SW8260C
Acetone	ND	5.0	2.5	ug/L	1	04/17/15	MH	SW8260C
Acrolein	ND	5.0	2.5	ug/L	1	04/17/15	MH	SW8260C
Acrylonitrile	ND	5.0	2.5	ug/L	1	04/17/15	MH	SW8260C
Benzene	ND	0.70	0.25	ug/L	1	04/17/15	MH	SW8260C

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Bromobenzene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Bromochloromethane	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Bromodichloromethane	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Bromoform	ND	5.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Bromomethane	ND	5.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Carbon Disulfide	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Chlorobenzene	ND	5.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Chloroethane	ND	5.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Chloroform	0.41	J 5.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Chloromethane	ND	5.0	0.25	ug/L	1	04/17/15	MH	SW8260C
cis-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	04/17/15	MH	SW8260C
Dibromochloromethane	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Dibromomethane	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Ethylbenzene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Hexachlorobutadiene	ND	0.5	0.10	ug/L	1	04/17/15	MH	SW8260C
Isopropylbenzene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
m&p-Xylene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Methyl ethyl ketone	ND	2.5	2.5	ug/L	1	04/17/15	MH	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Methylene chloride	ND	3.0	1.0	ug/L	1	04/17/15	MH	SW8260C
Naphthalene	ND	1.0	1.0	ug/L	1	04/17/15	MH	SW8260C
n-Butylbenzene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
n-Propylbenzene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
o-Xylene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Styrene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Tetrachloroethene	70	5.0	1.3	ug/L	5	04/16/15	MH	SW8260C
Tetrahydrofuran (THF)	ND	5.0	2.5	ug/L	1	04/17/15	MH	SW8260C
Toluene	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
trans-1,2-Dichloroethene	ND	5.0	0.25	ug/L	1	04/17/15	MH	SW8260C
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	04/17/15	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	2.5	2.5	ug/L	1	04/17/15	MH	SW8260C
Trichloroethene	0.63	J 1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
Vinyl chloride	ND	1.0	0.25	ug/L	1	04/17/15	MH	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	100			%	1	04/17/15	MH	70 - 130 %
% Bromofluorobenzene	94			%	1	04/17/15	MH	70 - 130 %
% Dibromofluoromethane	92			%	1	04/17/15	MH	70 - 130 %
% Toluene-d8	100			%	1	04/17/15	MH	70 - 130 %
Semivolatiles								
1,2,4-Trichlorobenzene	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
1,2-Dichlorobenzene	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,2-Diphenylhydrazine	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
1,3-Dichlorobenzene	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
1,4-Dichlorobenzene	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dichlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dimethylphenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dinitrophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dinitrotoluene	ND	5.0	2.0	ug/L	1	04/19/15	DD	SW8270D
2,6-Dinitrotoluene	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
2-Chloronaphthalene	ND	5.0	1.4	ug/L	1	04/19/15	DD	SW8270D
2-Chlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2-Methylnaphthalene	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2-Nitroaniline	ND	5.0	5.0	ug/L	1	04/19/15	DD	SW8270D
2-Nitrophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	5.0	2.4	ug/L	1	04/19/15	DD	SW8270D
3-Nitroaniline	ND	5.0	5.0	ug/L	1	04/19/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
4-Chloroaniline	ND	3.5	2.3	ug/L	1	04/19/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	5.0	1.7	ug/L	1	04/19/15	DD	SW8270D
4-Nitroaniline	ND	5.0	1.7	ug/L	1	04/19/15	DD	SW8270D
4-Nitrophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
Acenaphthene	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
Acetophenone	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
Aniline	ND	3.5	5.0	ug/L	1	04/19/15	DD	SW8270D
Anthracene	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
Benzidine	ND	4.5	2.9	ug/L	1	04/19/15	DD	SW8270D
Benzoic acid	ND	25	10	ug/L	1	04/19/15	DD	SW8270D
Benzyl butyl phthalate	ND	5.0	1.3	ug/L	1	04/19/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	5.0	1.4	ug/L	1	04/19/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	5.0	1.4	ug/L	1	04/19/15	DD	SW8270D
Carbazole	ND	25	3.8	ug/L	1	04/19/15	DD	SW8270D
Dibenzofuran	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
Diethyl phthalate	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
Dimethylphthalate	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
Di-n-butylphthalate	ND	5.0	1.3	ug/L	1	04/19/15	DD	SW8270D
Di-n-octylphthalate	ND	5.0	1.3	ug/L	1	04/19/15	DD	SW8270D
Fluoranthene	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
Fluorene	ND	5.0	1.7	ug/L	1	04/19/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
Isophorone	ND	5.0	1.4	ug/L	1	04/19/15	DD	SW8270D
Naphthalene	ND	5.0	1.4	ug/L	1	04/19/15	DD	SW8270D
N-Nitrosodimethylamine	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D

Client ID: MW9

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
N-Nitrosodiphenylamine	ND	5.0	1.9	ug/L	1	04/19/15	DD	SW8270D
Phenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
Pyrene	ND	5.0	1.7	ug/L	1	04/19/15	DD	SW8270D
Pyridine	ND	10	1.2	ug/L	1	04/19/15	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	87			%	1	04/19/15	DD	19 - 122 %
% 2-Fluorobiphenyl	75			%	1	04/19/15	DD	30 - 115 %
% 2-Fluorophenol	51			%	1	04/19/15	DD	25 - 121 %
% Nitrobenzene-d5	70			%	1	04/19/15	DD	23 - 120 %
% Phenol-d5	58			%	1	04/19/15	DD	24 - 113 %
% Terphenyl-d14	86			%	1	04/19/15	DD	18 - 137 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	0.50	0.50	ug/L	1	04/17/15	DD	SW8270D (SIM)
Acenaphthylene	ND	0.10	0.10	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benz(a)anthracene	0.03	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(a)pyrene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(b)fluoranthene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(ghi)perylene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(k)fluoranthene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Bis(2-ethylhexyl)phthalate	1.0	1.0	1.0	ug/L	1	04/17/15	DD	SW8270D (SIM) B
Chrysene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Dibenz(a,h)anthracene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Hexachlorobenzene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Hexachlorobutadiene	ND	0.40	0.40	ug/L	1	04/17/15	DD	SW8270D (SIM)
Hexachloroethane	ND	0.50	0.50	ug/L	1	04/17/15	DD	SW8270D (SIM)
Indeno(1,2,3-cd)pyrene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Nitrobenzene	ND	0.10	0.10	ug/L	1	04/17/15	DD	SW8270D (SIM)
Pentachloronitrobenzene	ND	0.10	0.10	ug/L	1	04/17/15	DD	SW8270D (SIM)
Pentachlorophenol	ND	0.80	0.80	ug/L	1	04/17/15	DD	SW8270D (SIM)
Phenanthrene	0.28	0.10	0.10	ug/L	1	04/17/15	DD	SW8270D (SIM)
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	103			%	1	04/17/15	DD	19 - 122 %
% 2-Fluorobiphenyl	77			%	1	04/17/15	DD	30 - 115 %
% 2-Fluorophenol	64			%	1	04/17/15	DD	25 - 121 %
% Nitrobenzene-d5	80			%	1	04/17/15	DD	23 - 120 %
% Phenol-d5	70			%	1	04/17/15	DD	24 - 113 %
% Terphenyl-d14	126			%	1	04/17/15	DD	18 - 137 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
 B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
 BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Pesticide Comment:

Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, an elevated RL was reported.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

April 24, 2015

Reviewed and Released by: Bobbi Aloisa, Vice President



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 24, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: LB
 Analyzed by: see "By" below

Date

04/14/15 10:00
 04/15/15 16:20

Time

Laboratory Data

SDG ID: GBJ02930
 Phoenix ID: BJ02934

Project ID: 20 MERCY AVE., BROOKLYN
 Client ID: MW10

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.005	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Aluminum	7.60	0.010	0.0024	mg/L	1	04/16/15	LK	SW6010C
Arsenic - LDL	0.003	B 0.004	0.001	mg/L	1	04/16/15	LK	SW6010C
Barium	0.100	0.010	0.001	mg/L	1	04/16/15	LK	SW6010C
Beryllium	< 0.001	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Calcium	125	0.010	0.003	mg/L	1	04/16/15	LK	SW6010C
Cadmium	< 0.004	0.004	0.0005	mg/L	1	04/16/15	LK	SW6010C
Cobalt	0.006	* 0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Chromium	0.013	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Copper	0.016	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Silver (Dissolved)	< 0.005	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Aluminum (Dissolved)	0.014	0.011	0.0026	mg/L	1	04/16/15	LK	SW6010C
Arsenic, (Dissolved)	< 0.003	0.003	0.001	mg/L	1	04/16/15	LK	SW6010C
Barium (Dissolved)	0.064	0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Beryllium (Dissolved)	< 0.001	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Calcium (Dissolved)	123	0.01	0.003	mg/L	1	04/16/15	LK	SW6010C
Cadmium (Dissolved)	< 0.004	0.004	0.0005	mg/L	1	04/16/15	LK	SW6010C
Cobalt, (Dissolved)	< 0.005	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Chromium (Dissolved)	< 0.001	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Copper, (Dissolved)	0.008	* 0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Iron, (Dissolved)	0.02	0.01	0.01	mg/L	1	04/16/15	LK	SW6010C
Mercury (Dissolved)	< 0.0002	0.0002	0.00015	mg/L	1	04/16/15	RS	SW7470A
Potassium (Dissolved)	28.6	0.1	0.1	mg/L	1	04/16/15	LK	SW6010C
Magnesium (Dissolved)	18.2	0.01	0.001	mg/L	1	04/16/15	LK	SW6010C
Manganese, (Dissolved)	0.488	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Sodium (Dissolved)	83.3	1.1	1.1	mg/L	10	04/16/15	LK	SW6010C
Nickel, (Dissolved)	0.006	0.004	0.001	mg/L	1	04/16/15	LK	SW6010C
Lead (Dissolved)	< 0.002	0.002	0.001	mg/L	1	04/16/15	LK	SW6010C

Client ID: MW10

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Antimony, (Dissolved)	< 0.003	0.003	0.003	mg/L	1	04/16/15	RS	SW7010
Selenium, (Dissolved)	< 0.004	0.004	0.002	mg/L	1	04/17/15	RS	SW7010
Thallium , (Dissolved)	< 0.0005	0.0005	0.0005	mg/L	1	04/16/15	RS	SW7010
Vanadium, (Dissolved)	< 0.011	0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Zinc, (Dissolved)	0.002	B* 0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Iron	15.8	0.01	0.01	mg/L	1	04/16/15	LK	SW6010C
Mercury	< 0.0002	0.0002	0.00015	mg/L	1	04/17/15	RS	SW7470A
Potassium	31.1	0.1	0.1	mg/L	1	04/16/15	LK	SW6010C
Magnesium	20.1	0.01	0.001	mg/L	1	04/16/15	LK	SW6010C
Manganese	0.643	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Sodium	86.1	1.0	1.0	mg/L	10	04/16/15	LK	SW6010C
Nickel	0.011	0.004	0.001	mg/L	1	04/16/15	LK	SW6010C
Lead	0.005	0.002	0.001	mg/L	1	04/16/15	LK	SW6010C
Antimony	< 0.002	0.002	0.002	mg/L	1	04/16/15	RS	SW7010
Selenium	< 0.002	0.002	0.001	mg/L	1	04/17/15	RS	SW7010
Thallium - LDL	< 0.0005	0.0005	0.0005	mg/L	1	04/16/15	RS	SW7010
Vanadium	0.015	0.010	0.001	mg/L	1	04/16/15	LK	SW6010C
Zinc	0.031	* 0.010	0.001	mg/L	1	04/16/15	LK	SW6010C
Filtration	Completed					04/15/15	AG	0.45um Filter
Dissolved Mercury Digestion	Completed					04/16/15	I/I	SW7470A
Mercury Digestion	Completed					04/17/15	I/I	SW7470A
PCB Extraction (2 Liter)	Completed					04/15/15	L	SW3510C
Extraction for Pest (2 Liter)	Completed					04/15/15	L	SW3510C
Semi-Volatile Extraction	Completed					04/15/15	E/D/D	SW3520C
Dissolved Metals Preparation	Completed					04/15/15	AG	
Total Metals Digestion	Completed					04/15/15	AG	SW3050B
<u>Pesticides</u>								
4,4' -DDD	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
4,4' -DDE	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
4,4' -DDT	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
a-BHC	ND	0.005	0.005	ug/L	1	04/18/15	CE	SW8081B
a-chlordane	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Alachlor	ND	0.075	0.075	ug/L	1	04/18/15	CE	SW8081B
Aldrin	ND	0.002	0.002	ug/L	1	04/18/15	CE	SW8081B
b-BHC	ND	0.005	0.005	ug/L	1	04/18/15	CE	SW8081B
Chlordane	ND	0.050	0.050	ug/L	1	04/18/15	CE	SW8081B
d-BHC	ND	0.005	0.005	ug/L	1	04/18/15	CE	SW8081B
Dieldrin	ND	0.002	0.002	ug/L	1	04/18/15	CE	SW8081B
Endosulfan I	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Endosulfan II	ND	0.015	0.015	ug/L	1	04/18/15	CE	SW8081B
Endosulfan Sulfate	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Endrin	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Endrin Aldehyde	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Endrin ketone	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
g-BHC (Lindane)	ND	0.005	0.005	ug/L	1	04/18/15	CE	SW8081B
g-chlordane	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Heptachlor	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Heptachlor epoxide	ND	0.010	0.010	ug/L	1	04/18/15	CE	SW8081B
Methoxychlor	ND	0.10	0.10	ug/L	1	04/18/15	CE	SW8081B

Client ID: MW10

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Toxaphene	ND	0.20	0.20	ug/L	1	04/18/15	CE	SW8081B	
<u>QA/QC Surrogates</u>									
%DCBP (Surrogate Rec)	41			%	1	04/18/15	CE	SW8081B	
%TCMX (Surrogate Rec)	47			%	1	04/18/15	CE	SW8081B	
<u>Polychlorinated Biphenyls</u>									
PCB-1016	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1221	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1232	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1242	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1248	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1254	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1260	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1262	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
PCB-1268	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A	
<u>QA/QC Surrogates</u>									
% DCBP	60			%	1	04/16/15	AW	30 - 150 %	
% TCMX	65			%	1	04/16/15	AW	30 - 150 %	
<u>Volatiles</u>									
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2,3-Trichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2-Dibromo-3-chloropropane	ND	1.0	0.50	ug/L	1	04/16/15	MH	SW8260C	
1,2-Dibromoethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2-Dichloroethane	ND	0.60	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
2-Hexanone	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C	
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C	
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C	
Acetone	3.0	JS	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Acrolein	ND	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C	
Acrylonitrile	ND	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C	
Benzene	ND	0.70	0.25	ug/L	1	04/16/15	MH	SW8260C	

Client ID: MW10

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Bromobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromochloromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromodichloromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromoform	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromomethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Carbon Disulfide	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chlorobenzene	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chloroethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chloroform	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chloromethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
cis-1,2-Dichloroethene	2.1	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	04/16/15	MH	SW8260C
Dibromochloromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Dibromomethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Ethylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Hexachlorobutadiene	ND	0.5	0.10	ug/L	1	04/16/15	MH	SW8260C
Isopropylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
m&p-Xylene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Methyl ethyl ketone	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Methylene chloride	ND	3.0	1.0	ug/L	1	04/16/15	MH	SW8260C
Naphthalene	ND	1.0	1.0	ug/L	1	04/16/15	MH	SW8260C
n-Butylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
n-Propylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
o-Xylene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Styrene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Tetrachloroethene	8.4	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Tetrahydrofuran (THF)	ND	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Toluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
trans-1,2-Dichloroethene	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	04/16/15	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C
Trichloroethene	5.7	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Vinyl chloride	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	101			%	1	04/16/15	MH	70 - 130 %
% Bromofluorobenzene	98			%	1	04/16/15	MH	70 - 130 %
% Dibromofluoromethane	102			%	1	04/16/15	MH	70 - 130 %
% Toluene-d8	99			%	1	04/16/15	MH	70 - 130 %
Semivolatiles								
1,2,4-Trichlorobenzene	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
1,2-Dichlorobenzene	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D

Client ID: MW10

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,2-Diphenylhydrazine	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
1,3-Dichlorobenzene	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
1,4-Dichlorobenzene	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dichlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dimethylphenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dinitrophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dinitrotoluene	ND	5.0	2.0	ug/L	1	04/19/15	DD	SW8270D
2,6-Dinitrotoluene	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
2-Chloronaphthalene	ND	5.0	1.4	ug/L	1	04/19/15	DD	SW8270D
2-Chlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2-Methylnaphthalene	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2-Nitroaniline	ND	5.0	5.0	ug/L	1	04/19/15	DD	SW8270D
2-Nitrophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	5.0	2.4	ug/L	1	04/19/15	DD	SW8270D
3-Nitroaniline	ND	5.0	5.0	ug/L	1	04/19/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
4-Chloroaniline	ND	3.5	2.3	ug/L	1	04/19/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	5.0	1.7	ug/L	1	04/19/15	DD	SW8270D
4-Nitroaniline	ND	5.0	1.7	ug/L	1	04/19/15	DD	SW8270D
4-Nitrophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
Acenaphthene	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
Acetophenone	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
Aniline	ND	3.5	5.0	ug/L	1	04/19/15	DD	SW8270D
Anthracene	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
Benzidine	ND	4.5	2.9	ug/L	1	04/19/15	DD	SW8270D
Benzoic acid	ND	25	10	ug/L	1	04/19/15	DD	SW8270D
Benzyl butyl phthalate	ND	5.0	1.3	ug/L	1	04/19/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	5.0	1.4	ug/L	1	04/19/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	5.0	1.4	ug/L	1	04/19/15	DD	SW8270D
Carbazole	ND	25	3.8	ug/L	1	04/19/15	DD	SW8270D
Dibenzofuran	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
Diethyl phthalate	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
Dimethylphthalate	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
Di-n-butylphthalate	ND	5.0	1.3	ug/L	1	04/19/15	DD	SW8270D
Di-n-octylphthalate	ND	5.0	1.3	ug/L	1	04/19/15	DD	SW8270D
Fluoranthene	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
Fluorene	ND	5.0	1.7	ug/L	1	04/19/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
Isophorone	ND	5.0	1.4	ug/L	1	04/19/15	DD	SW8270D
Naphthalene	ND	5.0	1.4	ug/L	1	04/19/15	DD	SW8270D
N-Nitrosodimethylamine	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D

Client ID: MW10

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
N-Nitrosodiphenylamine	ND	5.0	1.9	ug/L	1	04/19/15	DD	SW8270D
Phenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
Pyrene	ND	5.0	1.7	ug/L	1	04/19/15	DD	SW8270D
Pyridine	ND	10	1.2	ug/L	1	04/19/15	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	83			%	1	04/19/15	DD	19 - 122 %
% 2-Fluorobiphenyl	81			%	1	04/19/15	DD	30 - 115 %
% 2-Fluorophenol	56			%	1	04/19/15	DD	25 - 121 %
% Nitrobenzene-d5	75			%	1	04/19/15	DD	23 - 120 %
% Phenol-d5	55			%	1	04/19/15	DD	24 - 113 %
% Terphenyl-d14	96			%	1	04/19/15	DD	18 - 137 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	0.50	0.50	ug/L	1	04/17/15	DD	SW8270D (SIM)
Acenaphthylene	ND	0.10	0.10	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benz(a)anthracene	0.04	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(a)pyrene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(b)fluoranthene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(ghi)perylene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(k)fluoranthene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Bis(2-ethylhexyl)phthalate	ND	1.0	1.0	ug/L	1	04/17/15	DD	SW8270D (SIM) B
Chrysene	0.03	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Dibenz(a,h)anthracene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Hexachlorobenzene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Hexachlorobutadiene	ND	0.40	0.40	ug/L	1	04/17/15	DD	SW8270D (SIM)
Hexachloroethane	ND	0.50	0.50	ug/L	1	04/17/15	DD	SW8270D (SIM)
Indeno(1,2,3-cd)pyrene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Nitrobenzene	ND	0.10	0.10	ug/L	1	04/17/15	DD	SW8270D (SIM)
Pentachloronitrobenzene	ND	0.10	0.10	ug/L	1	04/17/15	DD	SW8270D (SIM)
Pentachlorophenol	ND	0.80	0.80	ug/L	1	04/17/15	DD	SW8270D (SIM)
Phenanthrene	ND	0.10	0.10	ug/L	1	04/17/15	DD	SW8270D (SIM)
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	104			%	1	04/17/15	DD	19 - 122 %
% 2-Fluorobiphenyl	84			%	1	04/17/15	DD	30 - 115 %
% 2-Fluorophenol	69			%	1	04/17/15	DD	25 - 121 %
% Nitrobenzene-d5	86			%	1	04/17/15	DD	23 - 120 %
% Phenol-d5	69			%	1	04/17/15	DD	24 - 113 %
% Terphenyl-d14	134			%	1	04/17/15	DD	18 - 137 %

Client ID: MW10

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
 B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
 BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Semi-Volatile Comment:

One of the surrogate recoveries was above the upper range due to sample matrix interference. The other surrogates associated with this sample were within QA/QC criteria. No significant bias is suspected.

Pesticide Comment:

Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, an elevated RL was reported.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

April 24, 2015

Reviewed and Released by: Bobbi Aloisa, Vice President



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 24, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: GS
 Received by: LB
 Analyzed by: see "By" below

Date: 04/14/15 9:15
 04/15/15 16:20

Laboratory Data

SDG ID: GBJ02930
 Phoenix ID: BJ02935

Project ID: 20 MERCY AVE., BROOKLYN
 Client ID: GW DUPLICATE

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.005	0.005	0.001	mg/L	1	04/17/15	EK	SW6010C
Aluminum	18.3	0.010	0.0024	mg/L	1	04/17/15	EK	SW6010C
Arsenic - LDL	0.015	0.004	0.001	mg/L	1	04/17/15	EK	SW6010C
Barium	0.101	0.010	0.001	mg/L	1	04/17/15	EK	SW6010C
Beryllium	0.001	0.001	0.001	mg/L	1	04/17/15	EK	SW6010C
Calcium	27.6	0.010	0.003	mg/L	1	04/17/15	EK	SW6010C
Cadmium	0.001	B* 0.004	0.0005	mg/L	1	04/17/15	EK	SW6010C
Cobalt	0.015	0.005	0.001	mg/L	1	04/17/15	EK	SW6010C
Chromium	0.056	0.001	0.001	mg/L	1	04/17/15	EK	SW6010C
Copper	0.020	0.005	0.001	mg/L	1	04/17/15	EK	SW6010C
Silver (Dissolved)	< 0.005	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Aluminum (Dissolved)	0.026	0.011	0.0026	mg/L	1	04/16/15	LK	SW6010C
Arsenic, (Dissolved)	< 0.003	0.003	0.001	mg/L	1	04/16/15	LK	SW6010C
Barium (Dissolved)	0.005	B 0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Beryllium (Dissolved)	< 0.001	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Calcium (Dissolved)	23.1	0.01	0.003	mg/L	1	04/16/15	LK	SW6010C
Cadmium (Dissolved)	< 0.004	0.004	0.0005	mg/L	1	04/16/15	LK	SW6010C
Cobalt, (Dissolved)	< 0.005	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Chromium (Dissolved)	< 0.001	0.001	0.001	mg/L	1	04/16/15	LK	SW6010C
Copper, (Dissolved)	< 0.005	* 0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Iron, (Dissolved)	< 0.01	0.01	0.01	mg/L	1	04/16/15	LK	SW6010C
Mercury (Dissolved)	< 0.0002	0.0002	0.00015	mg/L	1	04/16/15	RS	SW7470A
Potassium (Dissolved)	3.8	0.1	0.1	mg/L	1	04/16/15	LK	SW6010C
Magnesium (Dissolved)	1.43	0.01	0.001	mg/L	1	04/16/15	LK	SW6010C
Manganese, (Dissolved)	0.020	0.005	0.001	mg/L	1	04/16/15	LK	SW6010C
Sodium (Dissolved)	7.49	0.11	0.1	mg/L	1	04/16/15	LK	SW6010C
Nickel, (Dissolved)	0.002	B 0.004	0.001	mg/L	1	04/16/15	LK	SW6010C
Lead (Dissolved)	0.002	B 0.002	0.001	mg/L	1	04/16/15	LK	SW6010C

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Antimony, (Dissolved)	< 0.003	0.003	0.003	mg/L	1	04/16/15	RS	SW7010
Selenium, (Dissolved)	< 0.004	0.004	0.002	mg/L	1	04/17/15	RS	SW7010
Thallium , (Dissolved)	< 0.0005	0.0005	0.0005	mg/L	1	04/16/15	RS	SW7010
Vanadium, (Dissolved)	< 0.011	0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Zinc, (Dissolved)	0.001	B* 0.011	0.001	mg/L	1	04/16/15	LK	SW6010C
Iron	27.1	0.01	0.01	mg/L	1	04/17/15	EK	SW6010C
Mercury	< 0.0002	0.0002	0.00015	mg/L	1	04/17/15	RS	SW7470A
Potassium	6.6	0.1	0.1	mg/L	1	04/17/15	EK	SW6010C
Magnesium	4.65	0.01	0.001	mg/L	1	04/17/15	EK	SW6010C
Manganese	1.26	0.005	0.001	mg/L	1	04/17/15	EK	SW6010C
Sodium	9.0	0.1	0.1	mg/L	1	04/17/15	EK	SW6010C
Nickel	0.022	0.004	0.001	mg/L	1	04/17/15	EK	SW6010C
Lead	0.021	0.002	0.001	mg/L	1	04/17/15	EK	SW6010C
Antimony	< 0.002	0.002	0.002	mg/L	1	04/20/15	RS	SW7010
Selenium	< 0.002	0.002	0.001	mg/L	1	04/17/15	RS	SW7010
Thallium - LDL	< 0.0005	0.0005	0.0005	mg/L	1	04/20/15	RS	SW7010
Vanadium	0.035	0.010	0.001	mg/L	1	04/17/15	EK	SW6010C
Zinc	0.061	0.010	0.001	mg/L	1	04/17/15	EK	SW6010C
Filtration	Completed					04/15/15	AG	0.45um Filter
Dissolved Mercury Digestion	Completed					04/16/15	I/I	SW7470A
Mercury Digestion	Completed					04/17/15	I/I	SW7470A
PCB Extraction (2 Liter)	Completed					04/15/15	L	SW3510C
Extraction for Pest (2 Liter)	Completed					04/15/15	L	SW3510C
Semi-Volatile Extraction	Completed					04/15/15	E/D/D	SW3520C
Dissolved Metals Preparation	Completed					04/15/15	AG	
Total Metals Digestion	Completed					04/15/15	AG	SW3050B

Pesticides

4,4' -DDD	ND	0.010	0.010	ug/L	1	04/17/15	CE	SW8081B
4,4' -DDE	ND	0.010	0.010	ug/L	1	04/17/15	CE	SW8081B
4,4' -DDT	ND	0.010	0.010	ug/L	1	04/17/15	CE	SW8081B
a-BHC	ND	0.005	0.005	ug/L	1	04/17/15	CE	SW8081B
a-chlordane	ND	0.010	0.010	ug/L	1	04/17/15	CE	SW8081B
Alachlor	ND	0.075	0.075	ug/L	1	04/17/15	CE	SW8081B
Aldrin	ND	0.002	0.002	ug/L	1	04/17/15	CE	SW8081B
b-BHC	ND	0.005	0.005	ug/L	1	04/17/15	CE	SW8081B
Chlordane	ND	0.050	0.050	ug/L	1	04/17/15	CE	SW8081B
d-BHC	ND	0.005	0.005	ug/L	1	04/17/15	CE	SW8081B
Dieldrin	ND	0.002	0.002	ug/L	1	04/17/15	CE	SW8081B
Endosulfan I	ND	0.010	0.010	ug/L	1	04/17/15	CE	SW8081B
Endosulfan II	ND	0.010	0.010	ug/L	1	04/17/15	CE	SW8081B
Endosulfan Sulfate	ND	0.010	0.010	ug/L	1	04/17/15	CE	SW8081B
Endrin	ND	0.010	0.010	ug/L	1	04/17/15	CE	SW8081B
Endrin Aldehyde	ND	0.010	0.010	ug/L	1	04/17/15	CE	SW8081B
Endrin ketone	ND	0.010	0.010	ug/L	1	04/17/15	CE	SW8081B
g-BHC (Lindane)	ND	0.005	0.005	ug/L	1	04/17/15	CE	SW8081B
g-chlordane	ND	0.010	0.010	ug/L	1	04/17/15	CE	SW8081B
Heptachlor	ND	0.010	0.010	ug/L	1	04/17/15	CE	SW8081B
Heptachlor epoxide	ND	0.010	0.010	ug/L	1	04/17/15	CE	SW8081B
Methoxychlor	ND	0.10	0.10	ug/L	1	04/17/15	CE	SW8081B

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Toxaphene	ND	0.20	0.20	ug/L	1	04/17/15	CE	SW8081B
<u>QA/QC Surrogates</u>								
%DCBP (Surrogate Rec)	47			%	1	04/17/15	CE	SW8081B
%TCMX (Surrogate Rec)	46			%	1	04/17/15	CE	SW8081B
<u>Polychlorinated Biphenyls</u>								
PCB-1016	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1221	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1232	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1242	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1248	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1254	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1260	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1262	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
PCB-1268	ND	0.050	0.050	ug/L	1	04/16/15	AW	E608/SW8082A
<u>QA/QC Surrogates</u>								
% DCBP	70			%	1	04/16/15	AW	30 - 150 %
% TCMX	58			%	1	04/16/15	AW	30 - 150 %
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2,3-Trichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	1.0	0.50	ug/L	1	04/16/15	MH	SW8260C
1,2-Dibromoethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2-Dichloroethane	ND	0.60	0.25	ug/L	1	04/16/15	MH	SW8260C
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
2-Hexanone	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C
Acetone	ND	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Acrolein	ND	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Acrylonitrile	ND	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Benzene	ND	0.70	0.25	ug/L	1	04/16/15	MH	SW8260C

B

B

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Bromobenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromochloromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromodichloromethane	2.7	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromoform	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Bromomethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Carbon Disulfide	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chlorobenzene	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chloroethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chloroform	29	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Chloromethane	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
cis-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	04/16/15	MH	SW8260C
Dibromochloromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Dibromomethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Ethylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Hexachlorobutadiene	ND	0.5	0.10	ug/L	1	04/16/15	MH	SW8260C
Isopropylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
m&p-Xylene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Methyl ethyl ketone	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Methylene chloride	ND	3.0	1.0	ug/L	1	04/16/15	MH	SW8260C
Naphthalene	ND	1.0	1.0	ug/L	1	04/16/15	MH	SW8260C
n-Butylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
n-Propylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
o-Xylene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Styrene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Tetrachloroethene	6.9	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Tetrahydrofuran (THF)	ND	5.0	2.5	ug/L	1	04/16/15	MH	SW8260C
Toluene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
trans-1,2-Dichloroethene	ND	5.0	0.25	ug/L	1	04/16/15	MH	SW8260C
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	04/16/15	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	2.5	2.5	ug/L	1	04/16/15	MH	SW8260C
Trichloroethene	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
Vinyl chloride	ND	1.0	0.25	ug/L	1	04/16/15	MH	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	101			%	1	04/16/15	MH	70 - 130 %
% Bromofluorobenzene	99			%	1	04/16/15	MH	70 - 130 %
% Dibromofluoromethane	105			%	1	04/16/15	MH	70 - 130 %
% Toluene-d8	99			%	1	04/16/15	MH	70 - 130 %
<u>Semivolatiles</u>								
1,2,4-Trichlorobenzene	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
1,2-Dichlorobenzene	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D

B

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Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
1,2-Diphenylhydrazine	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
1,3-Dichlorobenzene	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
1,4-Dichlorobenzene	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4,5-Trichlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4,6-Trichlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dichlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dimethylphenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dinitrophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2,4-Dinitrotoluene	ND	5.0	2.0	ug/L	1	04/19/15	DD	SW8270D
2,6-Dinitrotoluene	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
2-Chloronaphthalene	ND	5.0	1.4	ug/L	1	04/19/15	DD	SW8270D
2-Chlorophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2-Methylnaphthalene	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
2-Methylphenol (o-cresol)	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
2-Nitroaniline	ND	5.0	5.0	ug/L	1	04/19/15	DD	SW8270D
2-Nitrophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
3&4-Methylphenol (m&p-cresol)	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
3,3'-Dichlorobenzidine	ND	5.0	2.4	ug/L	1	04/19/15	DD	SW8270D
3-Nitroaniline	ND	5.0	5.0	ug/L	1	04/19/15	DD	SW8270D
4,6-Dinitro-2-methylphenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
4-Bromophenyl phenyl ether	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
4-Chloro-3-methylphenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
4-Chloroaniline	ND	3.5	2.3	ug/L	1	04/19/15	DD	SW8270D
4-Chlorophenyl phenyl ether	ND	5.0	1.7	ug/L	1	04/19/15	DD	SW8270D
4-Nitroaniline	ND	5.0	1.7	ug/L	1	04/19/15	DD	SW8270D
4-Nitrophenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
Acenaphthene	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
Acetophenone	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
Aniline	ND	3.5	5.0	ug/L	1	04/19/15	DD	SW8270D
Anthracene	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
Benzidine	ND	4.5	2.9	ug/L	1	04/19/15	DD	SW8270D
Benzoic acid	ND	25	10	ug/L	1	04/19/15	DD	SW8270D
Benzyl butyl phthalate	ND	5.0	1.3	ug/L	1	04/19/15	DD	SW8270D
Bis(2-chloroethoxy)methane	ND	5.0	1.4	ug/L	1	04/19/15	DD	SW8270D
Bis(2-chloroethyl)ether	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
Bis(2-chloroisopropyl)ether	ND	5.0	1.4	ug/L	1	04/19/15	DD	SW8270D
Carbazole	ND	25	3.8	ug/L	1	04/19/15	DD	SW8270D
Dibenzofuran	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
Diethyl phthalate	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
Dimethylphthalate	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
Di-n-butylphthalate	ND	5.0	1.3	ug/L	1	04/19/15	DD	SW8270D
Di-n-octylphthalate	ND	5.0	1.3	ug/L	1	04/19/15	DD	SW8270D
Fluoranthene	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D
Fluorene	ND	5.0	1.7	ug/L	1	04/19/15	DD	SW8270D
Hexachlorocyclopentadiene	ND	5.0	1.5	ug/L	1	04/19/15	DD	SW8270D
Isophorone	ND	5.0	1.4	ug/L	1	04/19/15	DD	SW8270D
Naphthalene	ND	5.0	1.4	ug/L	1	04/19/15	DD	SW8270D
N-Nitrosodimethylamine	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
N-Nitrosodi-n-propylamine	ND	5.0	1.6	ug/L	1	04/19/15	DD	SW8270D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
N-Nitrosodiphenylamine	ND	5.0	1.9	ug/L	1	04/19/15	DD	SW8270D
Phenol	ND	1.0	1.0	ug/L	1	04/19/15	DD	SW8270D
Pyrene	ND	5.0	1.7	ug/L	1	04/19/15	DD	SW8270D
Pyridine	ND	10	1.2	ug/L	1	04/19/15	DD	SW8270D
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	80			%	1	04/19/15	DD	19 - 122 %
% 2-Fluorobiphenyl	74			%	1	04/19/15	DD	30 - 115 %
% 2-Fluorophenol	50			%	1	04/19/15	DD	25 - 121 %
% Nitrobenzene-d5	68			%	1	04/19/15	DD	23 - 120 %
% Phenol-d5	54			%	1	04/19/15	DD	24 - 113 %
% Terphenyl-d14	91			%	1	04/19/15	DD	18 - 137 %
<u>Semivolatiles</u>								
1,2,4,5-Tetrachlorobenzene	ND	0.50	0.50	ug/L	1	04/17/15	DD	SW8270D (SIM)
Acenaphthylene	ND	0.10	0.10	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benz(a)anthracene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(a)pyrene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(b)fluoranthene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(ghi)perylene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Benzo(k)fluoranthene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Bis(2-ethylhexyl)phthalate	1.3	1.0	1.0	ug/L	1	04/17/15	DD	SW8270D (SIM) B
Chrysene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Dibenz(a,h)anthracene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Hexachlorobenzene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Hexachlorobutadiene	ND	0.40	0.40	ug/L	1	04/17/15	DD	SW8270D (SIM)
Hexachloroethane	ND	0.50	0.50	ug/L	1	04/17/15	DD	SW8270D (SIM)
Indeno(1,2,3-cd)pyrene	ND	0.02	0.02	ug/L	1	04/17/15	DD	SW8270D (SIM)
Nitrobenzene	ND	0.10	0.10	ug/L	1	04/17/15	DD	SW8270D (SIM)
Pentachloronitrobenzene	ND	0.10	0.10	ug/L	1	04/17/15	DD	SW8270D (SIM)
Pentachlorophenol	ND	0.80	0.80	ug/L	1	04/17/15	DD	SW8270D (SIM)
Phenanthrene	ND	0.10	0.10	ug/L	1	04/17/15	DD	SW8270D (SIM)
<u>QA/QC Surrogates</u>								
% 2,4,6-Tribromophenol	101			%	1	04/17/15	DD	19 - 122 %
% 2-Fluorobiphenyl	76			%	1	04/17/15	DD	30 - 115 %
% 2-Fluorophenol	61			%	1	04/17/15	DD	25 - 121 %
% Nitrobenzene-d5	77			%	1	04/17/15	DD	23 - 120 %
% Phenol-d5	66			%	1	04/17/15	DD	24 - 113 %
% Terphenyl-d14	122			%	1	04/17/15	DD	18 - 137 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
B = Present in blank, no bias suspected.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

April 24, 2015

Reviewed and Released by: Bobbi Aloisa, Vice President

Sample Criteria Exceedences Report

Criteria: NY: GW

GBJ02930 - EBC

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BJ02930	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BJ02930	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BJ02930	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BJ02930	\$DP8270-SIMR	Pentachlorophenol	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	1.1	1	1	ug/L
BJ02930	\$DP8270-SIMR	Benz(a)anthracene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.06	0.03	0.002	0.002	ug/L
BJ02930	\$DP8270-SIMR	Benzo(a)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.03	0.03	0.002	0.002	ug/L
BJ02930	\$DP8270-SIMR	Benzo(b)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.04	0.03	0.002	0.002	ug/L
BJ02930	\$DP8270-SIMR	Benzo(k)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.03	0.002	0.002	ug/L
BJ02930	\$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.03	0.002	0.002	ug/L
BJ02930	\$DP8270-SIMR	Chrysene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.05	0.03	0.002	0.002	ug/L
BJ02930	\$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TOGS - Water Quality / GA Criteria	ND	0.03	0.002	0.002	ug/L
BJ02930	\$DP8270-SIMR	Benzo(k)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.03	0.002	0.002	ug/L
BJ02930	\$DP8270-SIMR	Pentachlorophenol	NY / TOGS - Water Quality / GA Criteria	ND	1.1	1	1	ug/L
BJ02930	\$DP8270-SIMR	Benzo(b)fluoranthene	NY / TOGS - Water Quality / GA Criteria	0.04	0.03	0.002	0.002	ug/L
BJ02930	\$DP8270-SIMR	Benzo(a)anthracene	NY / TOGS - Water Quality / GA Criteria	0.06	0.03	0.002	0.002	ug/L
BJ02930	\$DP8270-SIMR	Chrysene	NY / TOGS - Water Quality / GA Criteria	0.05	0.03	0.002	0.002	ug/L
BJ02930	\$DPPEST_GA	Toxaphene	NY / TOGS - Water Quality / GA Criteria	ND	0.35	0.06	0.06	ug/L
BJ02930	AL-WM	Aluminum	NY / TOGS - Water Quality / GA Criteria	317	1.0	0.1	0.1	mg/L
BJ02930	AS-WMDP	Arsenic - LDL	NY / TOGS - Water Quality / GA Criteria	0.066	0.004	0.025	0.025	mg/L
BJ02930	BA-WMDP	Barium	NY / TOGS - Water Quality / GA Criteria	2.15	0.010	1	1	mg/L
BJ02930	BE-WM	Beryllium	NY / TOGS - Water Quality / GA Criteria	0.020	0.001	0.003	0.003	mg/L
BJ02930	CD-WMDP	Cadmium	NY / TOGS - Water Quality / GA Criteria	0.020	0.004	0.005	0.005	mg/L
BJ02930	CR-WM	Chromium	NY / TOGS - Water Quality / GA Criteria	0.837	0.001	0.05	0.05	mg/L
BJ02930	CU-WMDP	Copper	NY / TOGS - Water Quality / GA Criteria	0.806	0.005	0.2	0.2	mg/L
BJ02930	D-AL	Aluminum (Dissolved)	NY / TOGS - Water Quality / GA Criteria	0.31	0.11	0.1	0.1	mg/L
BJ02930	D-MG	Magnesium (Dissolved)	NY / TOGS - Water Quality / GA Criteria	52.8	0.01	35	35	mg/L
BJ02930	DMN-WMDP	Manganese, (Dissolved)	NY / TOGS - Water Quality / GA Criteria	1.32	0.005	0.3	0.3	mg/L
BJ02930	D-NA	Sodium (Dissolved)	NY / TOGS - Water Quality / GA Criteria	49.9	0.11	20	20	mg/L
BJ02930	FE-WMDP	Iron	NY / TOGS - Water Quality / GA Criteria	1280	1.0	0.3	0.3	mg/L
BJ02930	MG-WM	Magnesium	NY / TOGS - Water Quality / GA Criteria	137	0.10	35	35	mg/L
BJ02930	MN-WMDP	Manganese	NY / TOGS - Water Quality / GA Criteria	17.9	0.050	0.3	0.3	mg/L
BJ02930	NA-WM	Sodium	NY / TOGS - Water Quality / GA Criteria	62.9	1.0	20	20	mg/L
BJ02930	NI-WMDP	Nickel	NY / TOGS - Water Quality / GA Criteria	0.451	0.004	0.1	0.1	mg/L
BJ02930	PB-WM	Lead	NY / TOGS - Water Quality / GA Criteria	0.738	0.002	0.025	0.025	mg/L
BJ02930	TL-WMDP	Thallium - LDL	NY / TOGS - Water Quality / GA Criteria	0.003	0.0005	0.0005	0.0005	mg/L
BJ02931	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BJ02931	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BJ02931	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BJ02931	\$DP8270-SIMF	2,4-Dichlorophenol	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	Benzo(b)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	17	5.9	0.002	0.002	ug/L
BJ02931	\$DP8270-SIMF	2-Nitroaniline	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	5.9	5	5	ug/L

Sample Criteria Exceedences Report

Criteria: NY: GW

GBJ02930 - EBC

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BJ02931	\$DP8270-SIMF	Chrysene	NY / TAGM - Semi-Volatiles / Groundwater Standards	13	5.9	0.002	0.002	ug/L
BJ02931	\$DP8270-SIMF	3-Nitroaniline	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	5.9	5	5	ug/L
BJ02931	\$DP8270-SIMF	2,6-Dinitrotoluene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	5.9	5	5	ug/L
BJ02931	\$DP8270-SIMF	Dibenzofuran	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	5.9	5	5	ug/L
BJ02931	\$DP8270-SIMF	Phenol	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	2,4,5-Trichlorophenol	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	Chrysene	NY / TOGS - Water Quality / GA Criteria	13	5.9	0.002	0.002	ug/L
BJ02931	\$DP8270-SIMF	Phenol	NY / TOGS - Water Quality / GA Criteria	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	Bis(2-chloroethyl)ether	NY / TOGS - Water Quality / GA Criteria	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	Bis(2-chloroethoxy)methane	NY / TOGS - Water Quality / GA Criteria	ND	5.9	5	5	ug/L
BJ02931	\$DP8270-SIMF	2-Nitroaniline	NY / TOGS - Water Quality / GA Criteria	ND	5.9	5	5	ug/L
BJ02931	\$DP8270-SIMF	Benzo(b)fluoranthene	NY / TOGS - Water Quality / GA Criteria	17	5.9	0.002	0.002	ug/L
BJ02931	\$DP8270-SIMF	Benzidine	NY / TOGS - Water Quality / GA Criteria	ND	5.3	5	5	ug/L
BJ02931	\$DP8270-SIMF	4-Nitroaniline	NY / TOGS - Water Quality / GA Criteria	ND	5.9	5	5	ug/L
BJ02931	\$DP8270-SIMF	4-Nitrophenol	NY / TOGS - Water Quality / GA Criteria	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	Hexachlorocyclopentadiene	NY / TOGS - Water Quality / GA Criteria	ND	5.9	5	5	ug/L
BJ02931	\$DP8270-SIMF	2-Chlorophenol	NY / TOGS - Water Quality / GA Criteria	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	4-Chloro-3-methylphenol	NY / TOGS - Water Quality / GA Criteria	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	2,4,6-Trichlorophenol	NY / TOGS - Water Quality / GA Criteria	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	2,4-Dichlorophenol	NY / TOGS - Water Quality / GA Criteria	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	2,4-Dimethylphenol	NY / TOGS - Water Quality / GA Criteria	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	2,4-Dinitrophenol	NY / TOGS - Water Quality / GA Criteria	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	2,6-Dinitrotoluene	NY / TOGS - Water Quality / GA Criteria	ND	5.9	5	5	ug/L
BJ02931	\$DP8270-SIMF	2-Methylphenol (o-cresol)	NY / TOGS - Water Quality / GA Criteria	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	3,3'-Dichlorobenzidine	NY / TOGS - Water Quality / GA Criteria	ND	5.9	5	5	ug/L
BJ02931	\$DP8270-SIMF	2-Nitrophenol	NY / TOGS - Water Quality / GA Criteria	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	2,4,5-Trichlorophenol	NY / TOGS - Water Quality / GA Criteria	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	3-Nitroaniline	NY / TOGS - Water Quality / GA Criteria	ND	5.9	5	5	ug/L
BJ02931	\$DP8270-SIMF	4,6-Dinitro-2-methylphenol	NY / TOGS - Water Quality / GA Criteria	ND	1.2	1	1	ug/L
BJ02931	\$DP8270-SIMF	2,4-Dinitrotoluene	NY / TOGS - Water Quality / GA Criteria	ND	5.9	5	5	ug/L
BJ02931	\$DP8270-SIMR	Benz(a)anthracene	NY / TAGM - Semi-Volatiles / Groundwater Standards	11	0.02	0.002	0.002	ug/L
BJ02931	\$DP8270-SIMR	Benzo(k)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	6.1	0.02	0.002	0.002	ug/L
BJ02931	\$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	6.5	0.02	0.002	0.002	ug/L
BJ02931	\$DP8270-SIMR	Benzo(ghi)perylene	NY / TAGM - Semi-Volatiles / Groundwater Standards	7.3	0.02	5	5	ug/L
BJ02931	\$DP8270-SIMR	Benzo(a)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	10	0.02	0.002	0.002	ug/L
BJ02931	\$DP8270-SIMR	Benzo(k)fluoranthene	NY / TOGS - Water Quality / GA Criteria	6.1	0.02	0.002	0.002	ug/L
BJ02931	\$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TOGS - Water Quality / GA Criteria	6.5	0.02	0.002	0.002	ug/L
BJ02931	\$DP8270-SIMR	Benz(a)anthracene	NY / TOGS - Water Quality / GA Criteria	11	0.02	0.002	0.002	ug/L
BJ02931	\$DPPEST_GA	Chlordane	NY / TAGM - Pest/Herb/PCBs / Groundwater Standards	ND	1.0	0.1	0.1	ug/L
BJ02931	\$DPPEST_GA	4,4' -DDD	NY / TAGM - Pest/Herb/PCBs / Groundwater Standards	ND	0.10	0.01	0.01	ug/L
BJ02931	\$DPPEST_GA	Heptachlor	NY / TAGM - Pest/Herb/PCBs / Groundwater Standards	ND	0.10	0.01	0.01	ug/L
BJ02931	\$DPPEST_GA	Heptachlor epoxide	NY / TAGM - Pest/Herb/PCBs / Groundwater Standards	ND	0.10	0.01	0.01	ug/L

Sample Criteria Exceedences Report

Criteria: NY: GW

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SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BJ02931	\$DPPEST_GA	g-BHC (Lindane)	NY / TAGM - Pest/Herb/PCBs / Groundwater Standards	ND	0.051	0.05	0.05	ug/L
BJ02931	\$DPPEST_GA	Endrin	NY / TAGM - Pest/Herb/PCBs / Groundwater Standards	ND	0.10	0.01	0.01	ug/L
BJ02931	\$DPPEST_GA	Dieldrin	NY / TAGM - Pest/Herb/PCBs / Groundwater Standards	ND	0.015	0.01	0.01	ug/L
BJ02931	\$DPPEST_GA	d-BHC	NY / TAGM - Pest/Herb/PCBs / Groundwater Standards	ND	0.051	0.05	0.05	ug/L
BJ02931	\$DPPEST_GA	a-BHC	NY / TAGM - Pest/Herb/PCBs / Groundwater Standards	ND	0.051	0.05	0.05	ug/L
BJ02931	\$DPPEST_GA	b-BHC	NY / TAGM - Pest/Herb/PCBs / Groundwater Standards	ND	0.051	0.05	0.05	ug/L
BJ02931	\$DPPEST_GA	Aldrin	NY / TAGM - Pest/Herb/PCBs / Groundwater Standards	ND	0.015	0.01	0.01	ug/L
BJ02931	\$DPPEST_GA	4,4' -DDE	NY / TAGM - Pest/Herb/PCBs / Groundwater Standards	ND	0.10	0.01	0.01	ug/L
BJ02931	\$DPPEST_GA	4,4' -DDT	NY / TAGM - Pest/Herb/PCBs / Groundwater Standards	ND	0.10	0.01	0.01	ug/L
BJ02931	\$DPPEST_GA	Toxaphene	NY / TOGS - Water Quality / GA Criteria	ND	2.6	0.06	0.06	ug/L
BJ02931	\$DPPEST_GA	Heptachlor epoxide	NY / TOGS - Water Quality / GA Criteria	ND	0.10	0.03	0.03	ug/L
BJ02931	\$DPPEST_GA	Heptachlor	NY / TOGS - Water Quality / GA Criteria	ND	0.10	0.04	0.04	ug/L
BJ02931	\$DPPEST_GA	a-BHC	NY / TOGS - Water Quality / GA Criteria	ND	0.051	0.01	0.01	ug/L
BJ02931	\$DPPEST_GA	b-BHC	NY / TOGS - Water Quality / GA Criteria	ND	0.051	0.04	0.04	ug/L
BJ02931	\$DPPEST_GA	Dieldrin	NY / TOGS - Water Quality / GA Criteria	ND	0.015	0.004	0.004	ug/L
BJ02931	\$DPPEST_GA	Alachlor	NY / TOGS - Water Quality / GA Criteria	ND	0.77	0.5	0.5	ug/L
BJ02931	\$DPPEST_GA	d-BHC	NY / TOGS - Water Quality / GA Criteria	ND	0.051	0.04	0.04	ug/L
BJ02931	\$DPPEST_GA	Chlordane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.05	0.05	ug/L
BJ02931	\$DPPEST_GA	g-BHC (Lindane)	NY / TOGS - Water Quality / GA Criteria	ND	0.051	0.05	0.05	ug/L
BJ02931	AL-WM	Aluminum	NY / TOGS - Water Quality / GA Criteria	32.3	0.10	0.1	0.1	mg/L
BJ02931	CD-WMDP	Cadmium	NY / TOGS - Water Quality / GA Criteria	0.008	0.004	0.005	0.005	mg/L
BJ02931	CR-WM	Chromium	NY / TOGS - Water Quality / GA Criteria	0.100	0.001	0.05	0.05	mg/L
BJ02931	CU-WMDP	Copper	NY / TOGS - Water Quality / GA Criteria	0.209	0.005	0.2	0.2	mg/L
BJ02931	D-AL	Aluminum (Dissolved)	NY / TOGS - Water Quality / GA Criteria	0.52	0.11	0.1	0.1	mg/L
BJ02931	D-MG	Magnesium (Dissolved)	NY / TOGS - Water Quality / GA Criteria	76.7	0.01	35	35	mg/L
BJ02931	DMN-WMDP	Manganese, (Dissolved)	NY / TOGS - Water Quality / GA Criteria	1.24	0.005	0.3	0.3	mg/L
BJ02931	D-NA	Sodium (Dissolved)	NY / TOGS - Water Quality / GA Criteria	55.0	0.11	20	20	mg/L
BJ02931	FE-WMDP	Iron	NY / TOGS - Water Quality / GA Criteria	83.5	0.01	0.3	0.3	mg/L
BJ02931	MG-WM	Magnesium	NY / TOGS - Water Quality / GA Criteria	77.7	0.10	35	35	mg/L
BJ02931	MN-WMDP	Manganese	NY / TOGS - Water Quality / GA Criteria	2.42	0.050	0.3	0.3	mg/L
BJ02931	NA-WM	Sodium	NY / TOGS - Water Quality / GA Criteria	59.0	1.0	20	20	mg/L
BJ02931	PB-WM	Lead	NY / TOGS - Water Quality / GA Criteria	0.420	0.002	0.025	0.025	mg/L
BJ02932	\$8260DP25R	Chloroform	NY / TAGM - Volatile Organics / Groundwater Standards	28	5.0	7	7	ug/L
BJ02932	\$8260DP25R	Chloroform	NY / TOGS - Water Quality / GA Criteria	28	5.0	7	7	ug/L
BJ02932	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BJ02932	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	8.7	1.0	5	5	ug/L
BJ02932	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	8.7	1.0	5	5	ug/L
BJ02932	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BJ02932	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BJ02932	\$DP8270-SIMR	Benzo(k)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02932	\$DP8270-SIMR	Chrysene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L

Sample Criteria Exceedences Report

Criteria: NY: GW

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State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BJ02932	\$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02932	\$DP8270-SIMR	Benzo(a)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02932	\$DP8270-SIMR	Benzo(a)anthracene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.02	0.02	0.002	0.002	ug/L
BJ02932	\$DP8270-SIMR	Benzo(b)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02932	\$DP8270-SIMR	Benzo(b)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02932	\$DP8270-SIMR	Benzo(k)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02932	\$DP8270-SIMR	Chrysene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02932	\$DP8270-SIMR	Benzo(a)anthracene	NY / TOGS - Water Quality / GA Criteria	0.02	0.02	0.002	0.002	ug/L
BJ02932	\$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02932	\$DPPEST_GA	Toxaphene	NY / TOGS - Water Quality / GA Criteria	ND	0.20	0.06	0.06	ug/L
BJ02932	AL-WM	Aluminum	NY / TOGS - Water Quality / GA Criteria	5.78	0.010	0.1	0.1	mg/L
BJ02932	FE-WMDP	Iron	NY / TOGS - Water Quality / GA Criteria	8.50	0.01	0.3	0.3	mg/L
BJ02932	MN-WMDP	Manganese	NY / TOGS - Water Quality / GA Criteria	0.366	0.005	0.3	0.3	mg/L
BJ02933	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BJ02933	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	70	5.0	5	5	ug/L
BJ02933	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	70	5.0	5	5	ug/L
BJ02933	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BJ02933	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BJ02933	\$DP8270-SIMR	Benzo(k)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02933	\$DP8270-SIMR	Benzo(a)anthracene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.03	0.02	0.002	0.002	ug/L
BJ02933	\$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02933	\$DP8270-SIMR	Benzo(a)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02933	\$DP8270-SIMR	Benzo(b)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02933	\$DP8270-SIMR	Chrysene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02933	\$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02933	\$DP8270-SIMR	Chrysene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02933	\$DP8270-SIMR	Benzo(b)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02933	\$DP8270-SIMR	Benzo(a)anthracene	NY / TOGS - Water Quality / GA Criteria	0.03	0.02	0.002	0.002	ug/L
BJ02933	\$DP8270-SIMR	Benzo(k)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02933	\$DPPEST_GA	Toxaphene	NY / TOGS - Water Quality / GA Criteria	ND	0.20	0.06	0.06	ug/L
BJ02933	AL-WM	Aluminum	NY / TOGS - Water Quality / GA Criteria	3.61	0.010	0.1	0.1	mg/L
BJ02933	DMN-WMDP	Manganese, (Dissolved)	NY / TOGS - Water Quality / GA Criteria	0.340	0.005	0.3	0.3	mg/L
BJ02933	D-NA	Sodium (Dissolved)	NY / TOGS - Water Quality / GA Criteria	42.7	0.11	20	20	mg/L
BJ02933	FE-WMDP	Iron	NY / TOGS - Water Quality / GA Criteria	7.33	0.01	0.3	0.3	mg/L
BJ02933	MN-WMDP	Manganese	NY / TOGS - Water Quality / GA Criteria	0.392	0.005	0.3	0.3	mg/L
BJ02933	NA-WM	Sodium	NY / TOGS - Water Quality / GA Criteria	43.1	0.1	20	20	mg/L
BJ02934	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	5.7	1.0	5	5	ug/L
BJ02934	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	5.7	1.0	5	5	ug/L
BJ02934	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BJ02934	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	8.4	1.0	5	5	ug/L

Sample Criteria Exceedences Report

Criteria: NY: GW

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SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BJ02934	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	8.4	1.0	5	5	ug/L
BJ02934	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BJ02934	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BJ02934	\$DP8270-SIMR	Benzo(a)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02934	\$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02934	\$DP8270-SIMR	Chrysene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.03	0.02	0.002	0.002	ug/L
BJ02934	\$DP8270-SIMR	Benzo(k)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02934	\$DP8270-SIMR	Benzo(b)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02934	\$DP8270-SIMR	Benz(a)anthracene	NY / TAGM - Semi-Volatiles / Groundwater Standards	0.04	0.02	0.002	0.002	ug/L
BJ02934	\$DP8270-SIMR	Benzo(b)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02934	\$DP8270-SIMR	Benzo(k)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02934	\$DP8270-SIMR	Chrysene	NY / TOGS - Water Quality / GA Criteria	0.03	0.02	0.002	0.002	ug/L
BJ02934	\$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02934	\$DP8270-SIMR	Benz(a)anthracene	NY / TOGS - Water Quality / GA Criteria	0.04	0.02	0.002	0.002	ug/L
BJ02934	\$DPPEST_GA	Toxaphene	NY / TOGS - Water Quality / GA Criteria	ND	0.20	0.06	0.06	ug/L
BJ02934	AL-WM	Aluminum	NY / TOGS - Water Quality / GA Criteria	7.60	0.010	0.1	0.1	mg/L
BJ02934	DMN-WMDP	Manganese, (Dissolved)	NY / TOGS - Water Quality / GA Criteria	0.488	0.005	0.3	0.3	mg/L
BJ02934	D-NA	Sodium (Dissolved)	NY / TOGS - Water Quality / GA Criteria	83.3	1.1	20	20	mg/L
BJ02934	FE-WMDP	Iron	NY / TOGS - Water Quality / GA Criteria	15.8	0.01	0.3	0.3	mg/L
BJ02934	MN-WMDP	Manganese	NY / TOGS - Water Quality / GA Criteria	0.643	0.005	0.3	0.3	mg/L
BJ02934	NA-WM	Sodium	NY / TOGS - Water Quality / GA Criteria	86.1	1.0	20	20	mg/L
BJ02935	\$8260DP25R	Chloroform	NY / TAGM - Volatile Organics / Groundwater Standards	29	5.0	7	7	ug/L
BJ02935	\$8260DP25R	Chloroform	NY / TOGS - Water Quality / GA Criteria	29	5.0	7	7	ug/L
BJ02935	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BJ02935	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	6.9	1.0	5	5	ug/L
BJ02935	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	6.9	1.0	5	5	ug/L
BJ02935	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BJ02935	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BJ02935	\$DP8270-SIMR	Benzo(a)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02935	\$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02935	\$DP8270-SIMR	Chrysene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02935	\$DP8270-SIMR	Benzo(k)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02935	\$DP8270-SIMR	Benzo(b)fluoranthene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02935	\$DP8270-SIMR	Benz(a)anthracene	NY / TAGM - Semi-Volatiles / Groundwater Standards	ND	0.02	0.002	0.002	ug/L
BJ02935	\$DP8270-SIMR	Benz(a)anthracene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02935	\$DP8270-SIMR	Benzo(k)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02935	\$DP8270-SIMR	Chrysene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02935	\$DP8270-SIMR	Indeno(1,2,3-cd)pyrene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02935	\$DP8270-SIMR	Benzo(b)fluoranthene	NY / TOGS - Water Quality / GA Criteria	ND	0.02	0.002	0.002	ug/L
BJ02935	\$DPPEST_GA	Toxaphene	NY / TOGS - Water Quality / GA Criteria	ND	0.20	0.06	0.06	ug/L
BJ02935	AL-WM	Aluminum	NY / TOGS - Water Quality / GA Criteria	18.3	0.010	0.1	0.1	mg/L

Sample Criteria Exceedences Report

GBJ02930 - EBC

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BJ02935	CR-WM	Chromium	NY / TOGS - Water Quality / GA Criteria	0.056	0.001	0.05	0.05	mg/L
BJ02935	FE-WMDP	Iron	NY / TOGS - Water Quality / GA Criteria	27.1	0.01	0.3	0.3	mg/L
BJ02935	MN-WMDP	Manganese	NY / TOGS - Water Quality / GA Criteria	1.26	0.005	0.3	0.3	mg/L

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



NY Temperature Narration

April 24, 2015

SDG I.D.: GBJ02930

The samples in this delivery group were received at 4°C.
(Note acceptance criteria is above freezing up to 6°C)



Monday, April 20, 2015

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 20 MARCY AVE BROOKLYN NY
Sample ID#s: BJ02333 - BJ02341

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 20, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: AIR
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:
 Canister Id: 483

Custody Information

Collected by: GS
 Received by: SW
 Analyzed by: see "By" below

Date: 04/14/15 11:35
 04/14/15 16:56

Laboratory Data

SDG ID: GBJ02333
 Phoenix ID: BJ02333

Project ID: 20 MARCY AVE BROOKLYN NY
 Client ID: SG 5

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/14/15	KCA	1	1
1,1,1-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/14/15	KCA	1	
1,1,2,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/14/15	KCA	1	
1,1,2-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/14/15	KCA	1	
1,1-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/14/15	KCA	1	
1,1-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/14/15	KCA	1	
1,2,4-Trichlorobenzene	ND	0.135	0.135	ND	1.00	1.00	04/14/15	KCA	1	
1,2,4-Trimethylbenzene	1.99	0.204	0.204	9.8	1.00	1.00	04/14/15	KCA	1	
1,2-Dibromoethane(EDB)	ND	0.130	0.130	ND	1.00	1.00	04/14/15	KCA	1	
1,2-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/14/15	KCA	1	
1,2-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/14/15	KCA	1	
1,2-dichloropropane	ND	0.217	0.217	ND	1.00	1.00	04/14/15	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	0.143	0.143	ND	1.00	1.00	04/14/15	KCA	1	
1,3,5-Trimethylbenzene	0.500	0.204	0.204	2.46	1.00	1.00	04/14/15	KCA	1	
1,3-Butadiene	ND	0.452	0.452	ND	1.00	1.00	04/14/15	KCA	1	
1,3-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/14/15	KCA	1	
1,4-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/14/15	KCA	1	
1,4-Dioxane	ND	0.278	0.278	ND	1.00	1.00	04/14/15	KCA	1	
2-Hexanone(MBK)	ND	0.244	0.244	ND	1.00	1.00	04/14/15	KCA	1	1
4-Ethyltoluene	0.331	0.204	0.204	1.63	1.00	1.00	04/14/15	KCA	1	1
4-Isopropyltoluene	ND	0.182	0.182	ND	1.00	1.00	04/14/15	KCA	1	1
4-Methyl-2-pentanone(MIBK)	0.438	0.244	0.244	1.79	1.00	1.00	04/14/15	KCA	1	
Acetone	129	S 4.21	4.21	306	10.0	10.0	04/14/15	KCA	10	
Acrylonitrile	ND	0.461	0.461	ND	1.00	1.00	04/14/15	KCA	1	
Benzene	5.43	0.313	0.313	17.3	1.00	1.00	04/14/15	KCA	1	
Benzyl chloride	ND	0.193	0.193	ND	1.00	1.00	04/14/15	KCA	1	

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
Bromodichloromethane	ND	0.149	0.149	ND	1.00	1.00	04/14/15	KCA	1
Bromoform	ND	0.097	0.097	ND	1.00	1.00	04/14/15	KCA	1
Bromomethane	ND	0.258	0.258	ND	1.00	1.00	04/14/15	KCA	1
Carbon Disulfide	0.947	0.321	0.321	2.95	1.00	1.00	04/14/15	KCA	1
Carbon Tetrachloride	0.078	0.040	0.040	0.49	0.25	0.25	04/14/15	KCA	1
Chlorobenzene	ND	0.217	0.217	ND	1.00	1.00	04/14/15	KCA	1
Chloroethane	ND	0.379	0.379	ND	1.00	1.00	04/14/15	KCA	1
Chloroform	ND	0.205	0.205	ND	1.00	1.00	04/14/15	KCA	1
Chloromethane	0.590	0.485	0.485	1.22	1.00	1.00	04/14/15	KCA	1
Cis-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/14/15	KCA	1
cis-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/14/15	KCA	1
Cyclohexane	2.69	0.291	0.291	9.25	1.00	1.00	04/14/15	KCA	1
Dibromochloromethane	ND	0.118	0.118	ND	1.00	1.00	04/14/15	KCA	1
Dichlorodifluoromethane	0.509	0.202	0.202	2.52	1.00	1.00	04/14/15	KCA	1
Ethanol	22.2	S 0.531	0.531	41.8	1.00	1.00	04/14/15	KCA	1
Ethyl acetate	ND	0.278	0.278	ND	1.00	1.00	04/14/15	KCA	1
Ethylbenzene	2.58	0.230	0.230	11.2	1.00	1.00	04/14/15	KCA	1
Heptane	4.11	0.244	0.244	16.8	1.00	1.00	04/14/15	KCA	1
Hexachlorobutadiene	ND	0.094	0.094	ND	1.00	1.00	04/14/15	KCA	1
Hexane	ND	0.284	0.284	ND	1.00	1.00	04/14/15	KCA	1
Isopropylalcohol	ND	0.407	0.407	ND	1.00	1.00	04/14/15	KCA	1
Isopropylbenzene	ND	0.204	0.204	ND	1.00	1.00	04/14/15	KCA	1
m,p-Xylene	6.35	0.230	0.230	27.6	1.00	1.00	04/14/15	KCA	1
Methyl Ethyl Ketone	10.7	0.339	0.339	31.5	1.00	1.00	04/14/15	KCA	1
Methyl tert-butyl ether(MTBE)	ND	0.278	0.278	ND	1.00	1.00	04/14/15	KCA	1
Methylene Chloride	0.535	S 0.288	0.288	1.86	1.00	1.00	04/14/15	KCA	1
n-Butylbenzene	0.609	0.182	0.182	3.34	1.00	1.00	04/14/15	KCA	1
o-Xylene	2.12	0.230	0.230	9.20	1.00	1.00	04/14/15	KCA	1
Propylene	3.00	0.581	0.581	5.16	1.00	1.00	04/14/15	KCA	1
sec-Butylbenzene	ND	0.182	0.182	ND	1.00	1.00	04/14/15	KCA	1
Styrene	ND	0.235	0.235	ND	1.00	1.00	04/14/15	KCA	1
Tetrachloroethene	79.2	0.369	0.369	537	2.50	2.50	04/14/15	KCA	10
Tetrahydrofuran	ND	0.339	0.339	ND	1.00	1.00	04/14/15	KCA	1
Toluene	38.5	0.266	0.266	145	1.00	1.00	04/14/15	KCA	1
Trans-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/14/15	KCA	1
trans-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/14/15	KCA	1
Trichloroethene	0.524	0.047	0.047	2.81	0.25	0.25	04/14/15	KCA	1
Trichlorofluoromethane	0.232	0.178	0.178	1.30	1.00	1.00	04/14/15	KCA	1
Trichlorotrifluoroethane	ND	0.131	0.131	ND	1.00	1.00	04/14/15	KCA	1
Vinyl Chloride	ND	0.098	0.098	ND	0.25	0.25	04/14/15	KCA	1
<u>QA/QC Surrogates</u>									
% Bromofluorobenzene	112	%	%	112	%	%	04/14/15	KCA	1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

April 20, 2015

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 20, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: AIR
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:
 Canister Id: 480

Custody Information

Collected by: GS
 Received by: SW
 Analyzed by: see "By" below

Date: 04/14/15 11:16
 04/14/15 16:56

Laboratory Data

SDG ID: GBJ02333
 Phoenix ID: BJ02334

Project ID: 20 MARCY AVE BROOKLYN NY
 Client ID: HOPE SG 3

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/14/15	DD	1	1
1,1,1-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/14/15	DD	1	
1,1,2,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/14/15	DD	1	
1,1,2-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/14/15	DD	1	
1,1-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/14/15	DD	1	
1,1-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/14/15	DD	1	
1,2,4-Trichlorobenzene	ND	0.135	0.135	ND	1.00	1.00	04/14/15	DD	1	
1,2,4-Trimethylbenzene	1.83	0.204	0.204	8.99	1.00	1.00	04/14/15	DD	1	
1,2-Dibromoethane(EDB)	ND	0.130	0.130	ND	1.00	1.00	04/14/15	DD	1	
1,2-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/14/15	DD	1	
1,2-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/14/15	DD	1	
1,2-dichloropropane	ND	0.217	0.217	ND	1.00	1.00	04/14/15	DD	1	
1,2-Dichlorotetrafluoroethane	ND	0.143	0.143	ND	1.00	1.00	04/14/15	DD	1	
1,3,5-Trimethylbenzene	0.465	0.204	0.204	2.28	1.00	1.00	04/14/15	DD	1	
1,3-Butadiene	ND	0.452	0.452	ND	1.00	1.00	04/14/15	DD	1	
1,3-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/14/15	DD	1	
1,4-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/14/15	DD	1	
1,4-Dioxane	ND	0.278	0.278	ND	1.00	1.00	04/14/15	DD	1	
2-Hexanone(MBK)	ND	0.244	0.244	ND	1.00	1.00	04/14/15	DD	1	1
4-Ethyltoluene	0.326	0.204	0.204	1.60	1.00	1.00	04/14/15	DD	1	1
4-Isopropyltoluene	ND	0.182	0.182	ND	1.00	1.00	04/14/15	DD	1	1
4-Methyl-2-pentanone(MIBK)	ND	0.244	0.244	ND	1.00	1.00	04/14/15	DD	1	
Acetone	172	S 4.21	4.21	408	10.0	10.0	04/15/15	DD	10	
Acrylonitrile	ND	0.461	0.461	ND	1.00	1.00	04/14/15	DD	1	
Benzene	2.26	0.313	0.313	7.22	1.00	1.00	04/14/15	DD	1	
Benzyl chloride	ND	0.193	0.193	ND	1.00	1.00	04/14/15	DD	1	

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
Bromodichloromethane	ND	0.149	0.149	ND	1.00	1.00	04/14/15	DD	1
Bromoform	ND	0.097	0.097	ND	1.00	1.00	04/14/15	DD	1
Bromomethane	ND	0.258	0.258	ND	1.00	1.00	04/14/15	DD	1
Carbon Disulfide	1.97	0.321	0.321	6.13	1.00	1.00	04/14/15	DD	1
Carbon Tetrachloride	0.075	0.040	0.040	0.47	0.25	0.25	04/14/15	DD	1
Chlorobenzene	ND	0.217	0.217	ND	1.00	1.00	04/14/15	DD	1
Chloroethane	ND	0.379	0.379	ND	1.00	1.00	04/14/15	DD	1
Chloroform	0.220	0.205	0.205	1.07	1.00	1.00	04/14/15	DD	1
Chloromethane	ND	0.485	0.485	ND	1.00	1.00	04/14/15	DD	1
Cis-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/14/15	DD	1
cis-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/14/15	DD	1
Cyclohexane	0.549	0.291	0.291	1.89	1.00	1.00	04/14/15	DD	1
Dibromochloromethane	ND	0.118	0.118	ND	1.00	1.00	04/14/15	DD	1
Dichlorodifluoromethane	0.468	0.202	0.202	2.31	1.00	1.00	04/14/15	DD	1
Ethanol	ND	0.531	0.531	ND	1.00	1.00	04/14/15	DD	1
Ethyl acetate	ND	0.278	0.278	ND	1.00	1.00	04/14/15	DD	1
Ethylbenzene	0.752	0.230	0.230	3.26	1.00	1.00	04/14/15	DD	1
Heptane	1.62	0.244	0.244	6.64	1.00	1.00	04/14/15	DD	1
Hexachlorobutadiene	ND	0.094	0.094	ND	1.00	1.00	04/14/15	DD	1
Hexane	ND	0.284	0.284	ND	1.00	1.00	04/14/15	DD	1
Isopropylalcohol	ND	0.407	0.407	ND	1.00	1.00	04/14/15	DD	1
Isopropylbenzene	ND	0.204	0.204	ND	1.00	1.00	04/14/15	DD	1
m,p-Xylene	2.10	0.230	0.230	9.11	1.00	1.00	04/14/15	DD	1
Methyl Ethyl Ketone	9.45	0.339	0.339	27.9	1.00	1.00	04/14/15	DD	1
Methyl tert-butyl ether(MTBE)	ND	0.278	0.278	ND	1.00	1.00	04/14/15	DD	1
Methylene Chloride	0.343	S 0.288	0.288	1.19	1.00	1.00	04/14/15	DD	1
n-Butylbenzene	ND	0.182	0.182	ND	1.00	1.00	04/14/15	DD	1
o-Xylene	0.896	0.230	0.230	3.89	1.00	1.00	04/14/15	DD	1
Propylene	4.55	0.581	0.581	7.83	1.00	1.00	04/14/15	DD	1
sec-Butylbenzene	ND	0.182	0.182	ND	1.00	1.00	04/14/15	DD	1
Styrene	ND	0.235	0.235	ND	1.00	1.00	04/14/15	DD	1
Tetrachloroethene	0.162	0.037	0.037	1.10	0.25	0.25	04/14/15	DD	1
Tetrahydrofuran	ND	0.339	0.339	ND	1.00	1.00	04/14/15	DD	1
Toluene	11.3	0.266	0.266	42.6	1.00	1.00	04/14/15	DD	1
Trans-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/14/15	DD	1
trans-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/14/15	DD	1
Trichloroethene	ND	0.047	0.047	ND	0.25	0.25	04/14/15	DD	1
Trichlorofluoromethane	0.250	0.178	0.178	1.40	1.00	1.00	04/14/15	DD	1
Trichlorotrifluoroethane	ND	0.131	0.131	ND	1.00	1.00	04/14/15	DD	1
Vinyl Chloride	ND	0.098	0.098	ND	0.25	0.25	04/14/15	DD	1
<u>QA/QC Surrogates</u>									
% Bromofluorobenzene	107	%	%	107	%	%	04/14/15	DD	1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

April 20, 2015

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 20, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: AIR
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:
 Canister Id: 479

Custody Information

Collected by: GS
 Received by: SW
 Analyzed by: see "By" below

Date: 04/14/15
 Time: 11:35
 04/14/15 16:56

Laboratory Data

SDG ID: GBJ02333
 Phoenix ID: BJ02335

Project ID: 20 MARCY AVE BROOKLYN NY
 Client ID: SG 1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/14/15	DD	1	1
1,1,1-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/14/15	DD	1	
1,1,2,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/14/15	DD	1	
1,1,2-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/14/15	DD	1	
1,1-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/14/15	DD	1	
1,1-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/14/15	DD	1	
1,2,4-Trichlorobenzene	ND	0.135	0.135	ND	1.00	1.00	04/14/15	DD	1	
1,2,4-Trimethylbenzene	2.10	0.204	0.204	10.3	1.00	1.00	04/14/15	DD	1	
1,2-Dibromoethane(EDB)	ND	0.130	0.130	ND	1.00	1.00	04/14/15	DD	1	
1,2-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/14/15	DD	1	
1,2-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/14/15	DD	1	
1,2-dichloropropane	ND	0.217	0.217	ND	1.00	1.00	04/14/15	DD	1	
1,2-Dichlorotetrafluoroethane	ND	0.143	0.143	ND	1.00	1.00	04/14/15	DD	1	
1,3,5-Trimethylbenzene	0.585	0.204	0.204	2.87	1.00	1.00	04/14/15	DD	1	
1,3-Butadiene	ND	0.452	0.452	ND	1.00	1.00	04/14/15	DD	1	
1,3-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/14/15	DD	1	
1,4-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/14/15	DD	1	
1,4-Dioxane	ND	0.278	0.278	ND	1.00	1.00	04/14/15	DD	1	
2-Hexanone(MBK)	ND	0.244	0.244	ND	1.00	1.00	04/14/15	DD	1	1
4-Ethyltoluene	0.382	0.204	0.204	1.88	1.00	1.00	04/14/15	DD	1	1
4-Isopropyltoluene	ND	0.182	0.182	ND	1.00	1.00	04/14/15	DD	1	1
4-Methyl-2-pentanone(MIBK)	ND	0.244	0.244	ND	1.00	1.00	04/14/15	DD	1	
Acetone	101	S 4.21	4.21	240	10.0	10.0	04/15/15	DD	10	
Acrylonitrile	ND	0.461	0.461	ND	1.00	1.00	04/14/15	DD	1	
Benzene	0.437	0.313	0.313	1.40	1.00	1.00	04/14/15	DD	1	
Benzyl chloride	ND	0.193	0.193	ND	1.00	1.00	04/14/15	DD	1	

Client ID: SG 1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
Bromodichloromethane	ND	0.149	0.149	ND	1.00	1.00	04/14/15	DD	1
Bromoform	ND	0.097	0.097	ND	1.00	1.00	04/14/15	DD	1
Bromomethane	ND	0.258	0.258	ND	1.00	1.00	04/14/15	DD	1
Carbon Disulfide	ND	0.321	0.321	ND	1.00	1.00	04/14/15	DD	1
Carbon Tetrachloride	0.078	0.040	0.040	0.49	0.25	0.25	04/14/15	DD	1
Chlorobenzene	ND	0.217	0.217	ND	1.00	1.00	04/14/15	DD	1
Chloroethane	ND	0.379	0.379	ND	1.00	1.00	04/14/15	DD	1
Chloroform	4.35	0.205	0.205	21.2	1.00	1.00	04/14/15	DD	1
Chloromethane	ND	0.485	0.485	ND	1.00	1.00	04/14/15	DD	1
Cis-1,2-Dichloroethene	2.41	0.252	0.252	9.5	1.00	1.00	04/14/15	DD	1
cis-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/14/15	DD	1
Cyclohexane	ND	0.291	0.291	ND	1.00	1.00	04/14/15	DD	1
Dibromochloromethane	ND	0.118	0.118	ND	1.00	1.00	04/14/15	DD	1
Dichlorodifluoromethane	0.417	0.202	0.202	2.06	1.00	1.00	04/14/15	DD	1
Ethanol	ND	0.531	0.531	ND	1.00	1.00	04/14/15	DD	1
Ethyl acetate	ND	0.278	0.278	ND	1.00	1.00	04/14/15	DD	1
Ethylbenzene	1.48	0.230	0.230	6.42	1.00	1.00	04/14/15	DD	1
Heptane	1.54	0.244	0.244	6.31	1.00	1.00	04/14/15	DD	1
Hexachlorobutadiene	ND	0.094	0.094	ND	1.00	1.00	04/14/15	DD	1
Hexane	ND	0.284	0.284	ND	1.00	1.00	04/14/15	DD	1
Isopropylalcohol	ND	0.407	0.407	ND	1.00	1.00	04/14/15	DD	1
Isopropylbenzene	ND	0.204	0.204	ND	1.00	1.00	04/14/15	DD	1
m,p-Xylene	5.01	0.230	0.230	21.7	1.00	1.00	04/14/15	DD	1
Methyl Ethyl Ketone	9.23	0.339	0.339	27.2	1.00	1.00	04/14/15	DD	1
Methyl tert-butyl ether(MTBE)	ND	0.278	0.278	ND	1.00	1.00	04/14/15	DD	1
Methylene Chloride	0.342	S 0.288	0.288	1.19	1.00	1.00	04/14/15	DD	1
n-Butylbenzene	ND	0.182	0.182	ND	1.00	1.00	04/14/15	DD	1
o-Xylene	2.13	0.230	0.230	9.24	1.00	1.00	04/14/15	DD	1
Propylene	ND	0.581	0.581	ND	1.00	1.00	04/14/15	DD	1
sec-Butylbenzene	ND	0.182	0.182	ND	1.00	1.00	04/14/15	DD	1
Styrene	ND	0.235	0.235	ND	1.00	1.00	04/14/15	DD	1
Tetrachloroethene	192	0.369	0.369	1300	2.50	2.50	04/15/15	DD	10
Tetrahydrofuran	ND	0.339	0.339	ND	1.00	1.00	04/14/15	DD	1
Toluene	10.3	0.266	0.266	38.8	1.00	1.00	04/14/15	DD	1
Trans-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/14/15	DD	1
trans-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/14/15	DD	1
Trichloroethene	14.8	0.047	0.047	79.5	0.25	0.25	04/14/15	DD	1
Trichlorofluoromethane	0.215	0.178	0.178	1.21	1.00	1.00	04/14/15	DD	1
Trichlorotrifluoroethane	ND	0.131	0.131	ND	1.00	1.00	04/14/15	DD	1
Vinyl Chloride	ND	0.098	0.098	ND	0.25	0.25	04/14/15	DD	1
<u>QA/QC Surrogates</u>									
% Bromofluorobenzene	96	%	%	96	%	%	04/14/15	DD	1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

April 20, 2015

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 20, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: AIR
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:
 Canister Id: 495

Custody Information

Collected by: GS
 Received by: SW
 Analyzed by: see "By" below

Date

04/14/15
 04/14/15

Time

11:35
 16:56

Laboratory Data

SDG ID: GBJ02333
 Phoenix ID: BJ02336

Project ID: 20 MARCY AVE BROOKLYN NY
 Client ID: SG 4

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
Volatiles (TO15)									
1,1,1,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/14/15	DD	1
1,1,1-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/14/15	DD	1
1,1,2,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/14/15	DD	1
1,1,2-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/14/15	DD	1
1,1-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/14/15	DD	1
1,1-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/14/15	DD	1
1,2,4-Trichlorobenzene	ND	0.135	0.135	ND	1.00	1.00	04/14/15	DD	1
1,2,4-Trimethylbenzene	2.51	0.204	0.204	12.3	1.00	1.00	04/14/15	DD	1
1,2-Dibromoethane(EDB)	ND	0.130	0.130	ND	1.00	1.00	04/14/15	DD	1
1,2-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/14/15	DD	1
1,2-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/14/15	DD	1
1,2-dichloropropane	ND	0.217	0.217	ND	1.00	1.00	04/14/15	DD	1
1,2-Dichlorotetrafluoroethane	ND	0.143	0.143	ND	1.00	1.00	04/14/15	DD	1
1,3,5-Trimethylbenzene	0.678	0.204	0.204	3.33	1.00	1.00	04/14/15	DD	1
1,3-Butadiene	ND	0.452	0.452	ND	1.00	1.00	04/14/15	DD	1
1,3-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/14/15	DD	1
1,4-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/14/15	DD	1
1,4-Dioxane	ND	0.278	0.278	ND	1.00	1.00	04/14/15	DD	1
2-Hexanone(MBK)	ND	0.244	0.244	ND	1.00	1.00	04/14/15	DD	1
4-Ethyltoluene	0.425	0.204	0.204	2.09	1.00	1.00	04/14/15	DD	1
4-Isopropyltoluene	ND	0.182	0.182	ND	1.00	1.00	04/14/15	DD	1
4-Methyl-2-pentanone(MIBK)	ND	0.244	0.244	ND	1.00	1.00	04/14/15	DD	1
Acetone	153	S 4.21	4.21	363	10.0	10.0	04/15/15	DD	10
Acrylonitrile	ND	0.461	0.461	ND	1.00	1.00	04/14/15	DD	1
Benzene	1.51	0.313	0.313	4.82	1.00	1.00	04/14/15	DD	1
Benzyl chloride	ND	0.193	0.193	ND	1.00	1.00	04/14/15	DD	1

Client ID: SG 4

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
Bromodichloromethane	ND	0.149	0.149	ND	1.00	1.00	04/14/15	DD	1
Bromoform	ND	0.097	0.097	ND	1.00	1.00	04/14/15	DD	1
Bromomethane	ND	0.258	0.258	ND	1.00	1.00	04/14/15	DD	1
Carbon Disulfide	0.386	0.321	0.321	1.20	1.00	1.00	04/14/15	DD	1
Carbon Tetrachloride	0.071	0.040	0.040	0.45	0.25	0.25	04/14/15	DD	1
Chlorobenzene	ND	0.217	0.217	ND	1.00	1.00	04/14/15	DD	1
Chloroethane	ND	0.379	0.379	ND	1.00	1.00	04/14/15	DD	1
Chloroform	ND	0.205	0.205	ND	1.00	1.00	04/14/15	DD	1
Chloromethane	0.665	0.485	0.485	1.37	1.00	1.00	04/14/15	DD	1
Cis-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/14/15	DD	1
cis-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/14/15	DD	1
Cyclohexane	1.25	0.291	0.291	4.30	1.00	1.00	04/14/15	DD	1
Dibromochloromethane	ND	0.118	0.118	ND	1.00	1.00	04/14/15	DD	1
Dichlorodifluoromethane	0.503	0.202	0.202	2.49	1.00	1.00	04/14/15	DD	1
Ethanol	ND	0.531	0.531	ND	1.00	1.00	04/14/15	DD	1
Ethyl acetate	0.959	0.278	0.278	3.45	1.00	1.00	04/14/15	DD	1
Ethylbenzene	1.93	0.230	0.230	8.38	1.00	1.00	04/14/15	DD	1
Heptane	2.34	0.244	0.244	9.6	1.00	1.00	04/14/15	DD	1
Hexachlorobutadiene	ND	0.094	0.094	ND	1.00	1.00	04/14/15	DD	1
Hexane	ND	0.284	0.284	ND	1.00	1.00	04/14/15	DD	1
Isopropylalcohol	ND	0.407	0.407	ND	1.00	1.00	04/14/15	DD	1
Isopropylbenzene	0.270	0.204	0.204	1.33	1.00	1.00	04/14/15	DD	1
m,p-Xylene	5.59	0.230	0.230	24.3	1.00	1.00	04/14/15	DD	1
Methyl Ethyl Ketone	13.9	0.339	0.339	41.0	1.00	1.00	04/14/15	DD	1
Methyl tert-butyl ether(MTBE)	ND	0.278	0.278	ND	1.00	1.00	04/14/15	DD	1
Methylene Chloride	0.949	S 0.288	0.288	3.29	1.00	1.00	04/14/15	DD	1
n-Butylbenzene	ND	0.182	0.182	ND	1.00	1.00	04/14/15	DD	1
o-Xylene	2.30	0.230	0.230	10.0	1.00	1.00	04/14/15	DD	1
Propylene	2.60	0.581	0.581	4.47	1.00	1.00	04/14/15	DD	1
sec-Butylbenzene	ND	0.182	0.182	ND	1.00	1.00	04/14/15	DD	1
Styrene	ND	0.235	0.235	ND	1.00	1.00	04/14/15	DD	1
Tetrachloroethene	2.73	0.037	0.037	18.5	0.25	0.25	04/14/15	DD	1
Tetrahydrofuran	ND	0.339	0.339	ND	1.00	1.00	04/14/15	DD	1
Toluene	22.4	0.266	0.266	84.4	1.00	1.00	04/14/15	DD	1
Trans-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/14/15	DD	1
trans-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/14/15	DD	1
Trichloroethene	0.062	0.047	0.047	0.33	0.25	0.25	04/14/15	DD	1
Trichlorofluoromethane	0.213	0.178	0.178	1.20	1.00	1.00	04/14/15	DD	1
Trichlorotrifluoroethane	ND	0.131	0.131	ND	1.00	1.00	04/14/15	DD	1
Vinyl Chloride	ND	0.098	0.098	ND	0.25	0.25	04/14/15	DD	1
<u>QA/QC Surrogates</u>									
% Bromofluorobenzene	106	%	%	106	%	%	04/14/15	DD	1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

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Phyllis Shiller, Laboratory Director

April 20, 2015

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 20, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: AIR
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:
 Canister Id: 13644

Custody Information

Collected by: GS
 Received by: SW
 Analyzed by: see "By" below

Date: 04/14/15
 Time: 11:35
 04/14/15 16:56

Laboratory Data

SDG ID: GBJ02333
 Phoenix ID: BJ02337

Project ID: 20 MARCY AVE BROOKLYN NY
 Client ID: SG 2

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/14/15	DD	1	1
1,1,1-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/14/15	DD	1	
1,1,2,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/14/15	DD	1	
1,1,2-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/14/15	DD	1	
1,1-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/14/15	DD	1	
1,1-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/14/15	DD	1	
1,2,4-Trichlorobenzene	ND	0.135	0.135	ND	1.00	1.00	04/14/15	DD	1	
1,2,4-Trimethylbenzene	ND	0.204	0.204	ND	1.00	1.00	04/14/15	DD	1	
1,2-Dibromoethane(EDB)	ND	0.130	0.130	ND	1.00	1.00	04/14/15	DD	1	
1,2-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/14/15	DD	1	
1,2-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/14/15	DD	1	
1,2-dichloropropane	ND	0.217	0.217	ND	1.00	1.00	04/14/15	DD	1	
1,2-Dichlorotetrafluoroethane	ND	0.143	0.143	ND	1.00	1.00	04/14/15	DD	1	
1,3,5-Trimethylbenzene	0.628	0.204	0.204	3.09	1.00	1.00	04/14/15	DD	1	
1,3-Butadiene	ND	0.452	0.452	ND	1.00	1.00	04/14/15	DD	1	
1,3-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/14/15	DD	1	
1,4-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/14/15	DD	1	
1,4-Dioxane	ND	0.278	0.278	ND	1.00	1.00	04/14/15	DD	1	
2-Hexanone(MBK)	ND	0.244	0.244	ND	1.00	1.00	04/14/15	DD	1	1
4-Ethyltoluene	ND	0.204	0.204	ND	1.00	1.00	04/14/15	DD	1	1
4-Isopropyltoluene	ND	0.182	0.182	ND	1.00	1.00	04/14/15	DD	1	1
4-Methyl-2-pentanone(MIBK)	ND	0.244	0.244	ND	1.00	1.00	04/14/15	DD	1	
Acetone	64.8	S 4.21	4.21	154	10.0	10.0	04/15/15	DD	10	
Acrylonitrile	ND	0.461	0.461	ND	1.00	1.00	04/14/15	DD	1	
Benzene	0.392	0.313	0.313	1.25	1.00	1.00	04/14/15	DD	1	
Benzyl chloride	ND	0.193	0.193	ND	1.00	1.00	04/14/15	DD	1	

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
Bromodichloromethane	ND	0.149	0.149	ND	1.00	1.00	04/14/15	DD	1
Bromoform	ND	0.097	0.097	ND	1.00	1.00	04/14/15	DD	1
Bromomethane	ND	0.258	0.258	ND	1.00	1.00	04/14/15	DD	1
Carbon Disulfide	0.663	0.321	0.321	2.06	1.00	1.00	04/14/15	DD	1
Carbon Tetrachloride	0.078	0.040	0.040	0.49	0.25	0.25	04/14/15	DD	1
Chlorobenzene	ND	0.217	0.217	ND	1.00	1.00	04/14/15	DD	1
Chloroethane	ND	0.379	0.379	ND	1.00	1.00	04/14/15	DD	1
Chloroform	2.98	0.205	0.205	14.5	1.00	1.00	04/14/15	DD	1
Chloromethane	ND	0.485	0.485	ND	1.00	1.00	04/14/15	DD	1
Cis-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/14/15	DD	1
cis-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/14/15	DD	1
Cyclohexane	ND	0.291	0.291	ND	1.00	1.00	04/14/15	DD	1
Dibromochloromethane	ND	0.118	0.118	ND	1.00	1.00	04/14/15	DD	1
Dichlorodifluoromethane	0.393	0.202	0.202	1.94	1.00	1.00	04/14/15	DD	1
Ethanol	ND	0.531	0.531	ND	1.00	1.00	04/14/15	DD	1
Ethyl acetate	0.493	0.278	0.278	1.78	1.00	1.00	04/14/15	DD	1
Ethylbenzene	0.992	0.230	0.230	4.30	1.00	1.00	04/14/15	DD	1
Heptane	0.988	0.244	0.244	4.05	1.00	1.00	04/14/15	DD	1
Hexachlorobutadiene	ND	0.094	0.094	ND	1.00	1.00	04/14/15	DD	1
Hexane	ND	0.284	0.284	ND	1.00	1.00	04/14/15	DD	1
Isopropylalcohol	ND	0.407	0.407	ND	1.00	1.00	04/14/15	DD	1
Isopropylbenzene	ND	0.204	0.204	ND	1.00	1.00	04/14/15	DD	1
m,p-Xylene	3.53	0.230	0.230	15.3	1.00	1.00	04/14/15	DD	1
Methyl Ethyl Ketone	6.11	0.339	0.339	18.0	1.00	1.00	04/14/15	DD	1
Methyl tert-butyl ether(MTBE)	ND	0.278	0.278	ND	1.00	1.00	04/14/15	DD	1
Methylene Chloride	0.457	S 0.288	0.288	1.59	1.00	1.00	04/14/15	DD	1
n-Butylbenzene	ND	0.182	0.182	ND	1.00	1.00	04/14/15	DD	1
o-Xylene	1.50	0.230	0.230	6.51	1.00	1.00	04/14/15	DD	1
Propylene	1.30	0.581	0.581	2.24	1.00	1.00	04/14/15	DD	1
sec-Butylbenzene	ND	0.182	0.182	ND	1.00	1.00	04/14/15	DD	1
Styrene	ND	0.235	0.235	ND	1.00	1.00	04/14/15	DD	1
Tetrachloroethene	189	0.369	0.369	1280	2.50	2.50	04/15/15	DD	10
Tetrahydrofuran	ND	0.339	0.339	ND	1.00	1.00	04/14/15	DD	1
Toluene	10.1	0.266	0.266	38.0	1.00	1.00	04/14/15	DD	1
Trans-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/14/15	DD	1
trans-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/14/15	DD	1
Trichloroethene	3.67	0.047	0.047	19.7	0.25	0.25	04/14/15	DD	1
Trichlorofluoromethane	0.217	0.178	0.178	1.22	1.00	1.00	04/14/15	DD	1
Trichlorotrifluoroethane	ND	0.131	0.131	ND	1.00	1.00	04/14/15	DD	1
Vinyl Chloride	ND	0.098	0.098	ND	0.25	0.25	04/14/15	DD	1
<u>QA/QC Surrogates</u>									
% Bromofluorobenzene	110	%	%	110	%	%	04/14/15	DD	1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

April 20, 2015

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 20, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: AIR
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:
 Canister Id: 13647

Custody Information

Collected by: GS
 Received by: SW
 Analyzed by: see "By" below

Date

04/14/15 11:35
 04/14/15 16:56

Time

Laboratory Data

SDG ID: GBJ02333
 Phoenix ID: BJ02338

Project ID: 20 MARCY AVE BROOKLYN NY
 Client ID: SG 3

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/15/15	DD	1	1
1,1,1-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/15/15	DD	1	
1,1,2,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/15/15	DD	1	
1,1,2-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/15/15	DD	1	
1,1-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/15/15	DD	1	
1,1-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/15/15	DD	1	
1,2,4-Trichlorobenzene	ND	0.135	0.135	ND	1.00	1.00	04/15/15	DD	1	
1,2,4-Trimethylbenzene	2.61	0.204	0.204	12.8	1.00	1.00	04/15/15	DD	1	
1,2-Dibromoethane(EDB)	ND	0.130	0.130	ND	1.00	1.00	04/15/15	DD	1	
1,2-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/15/15	DD	1	
1,2-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/15/15	DD	1	
1,2-dichloropropane	ND	0.217	0.217	ND	1.00	1.00	04/15/15	DD	1	
1,2-Dichlorotetrafluoroethane	ND	0.143	0.143	ND	1.00	1.00	04/15/15	DD	1	
1,3,5-Trimethylbenzene	0.760	0.204	0.204	3.73	1.00	1.00	04/15/15	DD	1	
1,3-Butadiene	ND	0.452	0.452	ND	1.00	1.00	04/15/15	DD	1	
1,3-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/15/15	DD	1	
1,4-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/15/15	DD	1	
1,4-Dioxane	ND	0.278	0.278	ND	1.00	1.00	04/15/15	DD	1	
2-Hexanone(MBK)	ND	0.244	0.244	ND	1.00	1.00	04/15/15	DD	1	1
4-Ethyltoluene	0.508	0.204	0.204	2.50	1.00	1.00	04/15/15	DD	1	1
4-Isopropyltoluene	ND	0.182	0.182	ND	1.00	1.00	04/15/15	DD	1	1
4-Methyl-2-pentanone(MIBK)	0.277	0.244	0.244	1.13	1.00	1.00	04/15/15	DD	1	
Acetone	132	S 4.21	4.21	313	10.0	10.0	04/15/15	DD	10	
Acrylonitrile	ND	0.461	0.461	ND	1.00	1.00	04/15/15	DD	1	
Benzene	0.476	0.313	0.313	1.52	1.00	1.00	04/15/15	DD	1	
Benzyl chloride	ND	0.193	0.193	ND	1.00	1.00	04/15/15	DD	1	

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
Bromodichloromethane	ND	0.149	0.149	ND	1.00	1.00	04/15/15	DD	1
Bromoform	ND	0.097	0.097	ND	1.00	1.00	04/15/15	DD	1
Bromomethane	ND	0.258	0.258	ND	1.00	1.00	04/15/15	DD	1
Carbon Disulfide	0.323	0.321	0.321	1.01	1.00	1.00	04/15/15	DD	1
Carbon Tetrachloride	ND	0.040	0.040	ND	0.25	0.25	04/15/15	DD	1
Chlorobenzene	ND	0.217	0.217	ND	1.00	1.00	04/15/15	DD	1
Chloroethane	ND	0.379	0.379	ND	1.00	1.00	04/15/15	DD	1
Chloroform	ND	0.205	0.205	ND	1.00	1.00	04/15/15	DD	1
Chloromethane	ND	0.485	0.485	ND	1.00	1.00	04/15/15	DD	1
Cis-1,2-Dichloroethene	0.747	0.252	0.252	2.96	1.00	1.00	04/15/15	DD	1
cis-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/15/15	DD	1
Cyclohexane	ND	0.291	0.291	ND	1.00	1.00	04/15/15	DD	1
Dibromochloromethane	ND	0.118	0.118	ND	1.00	1.00	04/15/15	DD	1
Dichlorodifluoromethane	0.413	0.202	0.202	2.04	1.00	1.00	04/15/15	DD	1
Ethanol	ND	0.531	0.531	ND	1.00	1.00	04/15/15	DD	1
Ethyl acetate	0.852	0.278	0.278	3.07	1.00	1.00	04/15/15	DD	1
Ethylbenzene	1.60	0.230	0.230	6.94	1.00	1.00	04/15/15	DD	1
Heptane	2.17	0.244	0.244	8.89	1.00	1.00	04/15/15	DD	1
Hexachlorobutadiene	ND	0.094	0.094	ND	1.00	1.00	04/15/15	DD	1
Hexane	ND	0.284	0.284	ND	1.00	1.00	04/15/15	DD	1
Isopropylalcohol	ND	0.407	0.407	ND	1.00	1.00	04/15/15	DD	1
Isopropylbenzene	ND	0.204	0.204	ND	1.00	1.00	04/15/15	DD	1
m,p-Xylene	5.19	0.230	0.230	22.5	1.00	1.00	04/15/15	DD	1
Methyl Ethyl Ketone	11.3	0.339	0.339	33.3	1.00	1.00	04/15/15	DD	1
Methyl tert-butyl ether(MTBE)	ND	0.278	0.278	ND	1.00	1.00	04/15/15	DD	1
Methylene Chloride	0.460	S 0.288	0.288	1.60	1.00	1.00	04/15/15	DD	1
n-Butylbenzene	ND	0.182	0.182	ND	1.00	1.00	04/15/15	DD	1
o-Xylene	2.39	0.230	0.230	10.4	1.00	1.00	04/15/15	DD	1
Propylene	1.62	0.581	0.581	2.79	1.00	1.00	04/15/15	DD	1
sec-Butylbenzene	0.309	0.182	0.182	1.70	1.00	1.00	04/15/15	DD	1
Styrene	ND	0.235	0.235	ND	1.00	1.00	04/15/15	DD	1
Tetrachloroethene	23.2	0.037	0.037	157	0.25	0.25	04/15/15	DD	1
Tetrahydrofuran	ND	0.339	0.339	ND	1.00	1.00	04/15/15	DD	1
Toluene	10.7	0.266	0.266	40.3	1.00	1.00	04/15/15	DD	1
Trans-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/15/15	DD	1
trans-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/15/15	DD	1
Trichloroethene	1.16	0.047	0.047	6.23	0.25	0.25	04/15/15	DD	1
Trichlorofluoromethane	0.216	0.178	0.178	1.21	1.00	1.00	04/15/15	DD	1
Trichlorotrifluoroethane	ND	0.131	0.131	ND	1.00	1.00	04/15/15	DD	1
Vinyl Chloride	ND	0.098	0.098	ND	0.25	0.25	04/15/15	DD	1
<u>QA/QC Surrogates</u>									
% Bromofluorobenzene	108	%	%	108	%	%	04/15/15	DD	1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

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Phyllis Shiller, Laboratory Director

April 20, 2015

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 20, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: AIR
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:
 Canister Id: 481

Custody Information

Collected by: GS
 Received by: SW
 Analyzed by: see "By" below

Date: 04/14/15
 Time: 11:35
 04/14/15 16:56

Laboratory Data

SDG ID: GBJ02333
 Phoenix ID: BJ02339

Project ID: 20 MARCY AVE BROOKLYN NY
 Client ID: SG 6

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/15/15	DD	1	1
1,1,1-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/15/15	DD	1	
1,1,2,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/15/15	DD	1	
1,1,2-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/15/15	DD	1	
1,1-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/15/15	DD	1	
1,1-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/15/15	DD	1	
1,2,4-Trichlorobenzene	ND	0.135	0.135	ND	1.00	1.00	04/15/15	DD	1	
1,2,4-Trimethylbenzene	3.01	0.204	0.204	14.8	1.00	1.00	04/15/15	DD	1	
1,2-Dibromoethane(EDB)	ND	0.130	0.130	ND	1.00	1.00	04/15/15	DD	1	
1,2-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/15/15	DD	1	
1,2-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/15/15	DD	1	
1,2-dichloropropane	ND	0.217	0.217	ND	1.00	1.00	04/15/15	DD	1	
1,2-Dichlorotetrafluoroethane	ND	0.143	0.143	ND	1.00	1.00	04/15/15	DD	1	
1,3,5-Trimethylbenzene	0.821	0.204	0.204	4.03	1.00	1.00	04/15/15	DD	1	
1,3-Butadiene	ND	0.452	0.452	ND	1.00	1.00	04/15/15	DD	1	
1,3-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/15/15	DD	1	
1,4-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/15/15	DD	1	
1,4-Dioxane	ND	0.278	0.278	ND	1.00	1.00	04/15/15	DD	1	
2-Hexanone(MBK)	ND	0.244	0.244	ND	1.00	1.00	04/15/15	DD	1	1
4-Ethyltoluene	0.637	0.204	0.204	3.13	1.00	1.00	04/15/15	DD	1	1
4-Isopropyltoluene	ND	0.182	0.182	ND	1.00	1.00	04/15/15	DD	1	1
4-Methyl-2-pentanone(MIBK)	0.554	0.244	0.244	2.27	1.00	1.00	04/15/15	DD	1	
Acetone	170	S 4.21	4.21	404	10.0	10.0	04/15/15	DD	10	
Acrylonitrile	ND	0.461	0.461	ND	1.00	1.00	04/15/15	DD	1	
Benzene	2.72	0.313	0.313	8.68	1.00	1.00	04/15/15	DD	1	
Benzyl chloride	ND	0.193	0.193	ND	1.00	1.00	04/15/15	DD	1	

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
Bromodichloromethane	ND	0.149	0.149	ND	1.00	1.00	04/15/15	DD	1
Bromoform	ND	0.097	0.097	ND	1.00	1.00	04/15/15	DD	1
Bromomethane	ND	0.258	0.258	ND	1.00	1.00	04/15/15	DD	1
Carbon Disulfide	0.524	0.321	0.321	1.63	1.00	1.00	04/15/15	DD	1
Carbon Tetrachloride	0.072	0.040	0.040	0.45	0.25	0.25	04/15/15	DD	1
Chlorobenzene	ND	0.217	0.217	ND	1.00	1.00	04/15/15	DD	1
Chloroethane	ND	0.379	0.379	ND	1.00	1.00	04/15/15	DD	1
Chloroform	ND	0.205	0.205	ND	1.00	1.00	04/15/15	DD	1
Chloromethane	0.585	0.485	0.485	1.21	1.00	1.00	04/15/15	DD	1
Cis-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/15/15	DD	1
cis-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/15/15	DD	1
Cyclohexane	1.61	0.291	0.291	5.54	1.00	1.00	04/15/15	DD	1
Dibromochloromethane	ND	0.118	0.118	ND	1.00	1.00	04/15/15	DD	1
Dichlorodifluoromethane	0.523	0.202	0.202	2.58	1.00	1.00	04/15/15	DD	1
Ethanol	ND	0.531	0.531	ND	1.00	1.00	04/15/15	DD	1
Ethyl acetate	ND	0.278	0.278	ND	1.00	1.00	04/15/15	DD	1
Ethylbenzene	4.17	0.230	0.230	18.1	1.00	1.00	04/15/15	DD	1
Heptane	3.77	0.244	0.244	15.4	1.00	1.00	04/15/15	DD	1
Hexachlorobutadiene	ND	0.094	0.094	ND	1.00	1.00	04/15/15	DD	1
Hexane	ND	0.284	0.284	ND	1.00	1.00	04/15/15	DD	1
Isopropylalcohol	ND	0.407	0.407	ND	1.00	1.00	04/15/15	DD	1
Isopropylbenzene	0.409	0.204	0.204	2.01	1.00	1.00	04/15/15	DD	1
m,p-Xylene	11.1	0.230	0.230	48.2	1.00	1.00	04/15/15	DD	1
Methyl Ethyl Ketone	13.9	0.339	0.339	41.0	1.00	1.00	04/15/15	DD	1
Methyl tert-butyl ether(MTBE)	ND	0.278	0.278	ND	1.00	1.00	04/15/15	DD	1
Methylene Chloride	2.08	S 0.288	0.288	7.22	1.00	1.00	04/15/15	DD	1
n-Butylbenzene	ND	0.182	0.182	ND	1.00	1.00	04/15/15	DD	1
o-Xylene	4.23	0.230	0.230	18.4	1.00	1.00	04/15/15	DD	1
Propylene	2.71	0.581	0.581	4.66	1.00	1.00	04/15/15	DD	1
sec-Butylbenzene	0.360	0.182	0.182	1.97	1.00	1.00	04/15/15	DD	1
Styrene	ND	0.235	0.235	ND	1.00	1.00	04/15/15	DD	1
Tetrachloroethene	3640	5.53	5.53	24700	37.5	37.5	04/16/15	DD	150
Tetrahydrofuran	ND	0.339	0.339	ND	1.00	1.00	04/15/15	DD	1
Toluene	36.7	0.266	0.266	138	1.00	1.00	04/15/15	DD	1
Trans-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/15/15	DD	1
trans-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/15/15	DD	1
Trichloroethene	3.33	0.047	0.047	17.9	0.25	0.25	04/15/15	DD	1
Trichlorofluoromethane	0.206	0.178	0.178	1.16	1.00	1.00	04/15/15	DD	1
Trichlorotrifluoroethane	ND	0.131	0.131	ND	1.00	1.00	04/15/15	DD	1
Vinyl Chloride	ND	0.098	0.098	ND	0.25	0.25	04/15/15	DD	1
<u>QA/QC Surrogates</u>									
% Bromofluorobenzene	115	%	%	115	%	%	04/15/15	DD	1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

April 20, 2015

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 20, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: AIR
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:
 Canister Id: 365

Custody Information

Collected by: GS
 Received by: SW
 Analyzed by: see "By" below

Date: 04/14/15
 Time: 11:35
 04/14/15 16:56

Laboratory Data

SDG ID: GBJ02333
 Phoenix ID: BJ02340

Project ID: 20 MARCY AVE BROOKLYN NY
 Client ID: HOPE SG 1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution	
Volatiles (TO15)										
1,1,1,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/15/15	KCA	1	1
1,1,1-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/15/15	KCA	1	
1,1,2,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/15/15	KCA	1	
1,1,2-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/15/15	KCA	1	
1,1-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/15/15	KCA	1	
1,1-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/15/15	KCA	1	
1,2,4-Trichlorobenzene	ND	0.135	0.135	ND	1.00	1.00	04/15/15	KCA	1	
1,2,4-Trimethylbenzene	0.695	0.204	0.204	3.41	1.00	1.00	04/15/15	KCA	1	
1,2-Dibromoethane(EDB)	ND	0.130	0.130	ND	1.00	1.00	04/15/15	KCA	1	
1,2-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/15/15	KCA	1	
1,2-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/15/15	KCA	1	
1,2-dichloropropane	ND	0.217	0.217	ND	1.00	1.00	04/15/15	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	0.143	0.143	ND	1.00	1.00	04/15/15	KCA	1	
1,3,5-Trimethylbenzene	ND	0.204	0.204	ND	1.00	1.00	04/15/15	KCA	1	
1,3-Butadiene	ND	0.452	0.452	ND	1.00	1.00	04/15/15	KCA	1	
1,3-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/15/15	KCA	1	
1,4-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/15/15	KCA	1	
1,4-Dioxane	ND	0.278	0.278	ND	1.00	1.00	04/15/15	KCA	1	
2-Hexanone(MBK)	ND	0.244	0.244	ND	1.00	1.00	04/15/15	KCA	1	1
4-Ethyltoluene	ND	0.204	0.204	ND	1.00	1.00	04/15/15	KCA	1	1
4-Isopropyltoluene	ND	0.182	0.182	ND	1.00	1.00	04/15/15	KCA	1	1
4-Methyl-2-pentanone(MIBK)	ND	0.244	0.244	ND	1.00	1.00	04/15/15	KCA	1	
Acetone	71.5	S 2.11	2.11	170	5.01	5.01	04/15/15	KCA	10	
Acrylonitrile	ND	0.461	0.461	ND	1.00	1.00	04/15/15	KCA	1	
Benzene	0.332	0.313	0.313	1.06	1.00	1.00	04/15/15	KCA	1	
Benzyl chloride	ND	0.193	0.193	ND	1.00	1.00	04/15/15	KCA	1	

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
Bromodichloromethane	ND	0.149	0.149	ND	1.00	1.00	04/15/15	KCA	1
Bromoform	ND	0.097	0.097	ND	1.00	1.00	04/15/15	KCA	1
Bromomethane	ND	0.258	0.258	ND	1.00	1.00	04/15/15	KCA	1
Carbon Disulfide	ND	0.321	0.321	ND	1.00	1.00	04/15/15	KCA	1
Carbon Tetrachloride	0.078	0.040	0.040	0.49	0.25	0.25	04/15/15	KCA	1
Chlorobenzene	ND	0.217	0.217	ND	1.00	1.00	04/15/15	KCA	1
Chloroethane	ND	0.379	0.379	ND	1.00	1.00	04/15/15	KCA	1
Chloroform	ND	0.205	0.205	ND	1.00	1.00	04/15/15	KCA	1
Chloromethane	0.589	0.485	0.485	1.22	1.00	1.00	04/15/15	KCA	1
Cis-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/15/15	KCA	1
cis-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/15/15	KCA	1
Cyclohexane	ND	0.291	0.291	ND	1.00	1.00	04/15/15	KCA	1
Dibromochloromethane	ND	0.118	0.118	ND	1.00	1.00	04/15/15	KCA	1
Dichlorodifluoromethane	0.492	0.202	0.202	2.43	1.00	1.00	04/15/15	KCA	1
Ethanol	13.8	S 0.531	0.531	26.0	1.00	1.00	04/15/15	KCA	1
Ethyl acetate	ND	0.278	0.278	ND	1.00	1.00	04/15/15	KCA	1
Ethylbenzene	0.251	0.230	0.230	1.09	1.00	1.00	04/15/15	KCA	1
Heptane	ND	0.244	0.244	ND	1.00	1.00	04/15/15	KCA	1
Hexachlorobutadiene	ND	0.094	0.094	ND	1.00	1.00	04/15/15	KCA	1
Hexane	ND	0.284	0.284	ND	1.00	1.00	04/15/15	KCA	1
Isopropylalcohol	ND	0.407	0.407	ND	1.00	1.00	04/15/15	KCA	1
Isopropylbenzene	ND	0.204	0.204	ND	1.00	1.00	04/15/15	KCA	1
m,p-Xylene	0.866	0.230	0.230	3.76	1.00	1.00	04/15/15	KCA	1
Methyl Ethyl Ketone	3.20	0.339	0.339	9.43	1.00	1.00	04/15/15	KCA	1
Methyl tert-butyl ether(MTBE)	ND	0.278	0.278	ND	1.00	1.00	04/15/15	KCA	1
Methylene Chloride	0.301	S 0.288	0.288	1.04	1.00	1.00	04/15/15	KCA	1
n-Butylbenzene	0.198	0.182	0.182	1.09	1.00	1.00	04/15/15	KCA	1
o-Xylene	0.373	0.230	0.230	1.62	1.00	1.00	04/15/15	KCA	1
Propylene	5.46	0.581	0.581	9.39	1.00	1.00	04/15/15	KCA	1
sec-Butylbenzene	ND	0.182	0.182	ND	1.00	1.00	04/15/15	KCA	1
Styrene	ND	0.235	0.235	ND	1.00	1.00	04/15/15	KCA	1
Tetrachloroethene	0.083	0.037	0.037	0.56	0.25	0.25	04/15/15	KCA	1
Tetrahydrofuran	ND	0.339	0.339	ND	1.00	1.00	04/15/15	KCA	1
Toluene	3.22	0.266	0.266	12.1	1.00	1.00	04/15/15	KCA	1
Trans-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/15/15	KCA	1
trans-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/15/15	KCA	1
Trichloroethene	ND	0.047	0.047	ND	0.25	0.25	04/15/15	KCA	1
Trichlorofluoromethane	0.255	0.178	0.178	1.43	1.00	1.00	04/15/15	KCA	1
Trichlorotrifluoroethane	ND	0.131	0.131	ND	1.00	1.00	04/15/15	KCA	1
Vinyl Chloride	ND	0.098	0.098	ND	0.25	0.25	04/15/15	KCA	1
<u>QA/QC Surrogates</u>									
% Bromofluorobenzene	104	%	%	104	%	%	04/15/15	KCA	1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

April 20, 2015

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 20, 2015

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: AIR
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:
 Canister Id: 11257

Custody Information

Collected by: GS
 Received by: SW
 Analyzed by: see "By" below

Date: 04/14/15
 Time: 11:35
 04/14/15 16:56

Laboratory Data

SDG ID: GBJ02333
 Phoenix ID: BJ02341

Project ID: 20 MARCY AVE BROOKLYN NY
 Client ID: HOPE SG 2

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
Volatiles (TO15)									
1,1,1,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/15/15	DD	1
1,1,1-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/15/15	DD	1
1,1,2,2-Tetrachloroethane	ND	0.146	0.146	ND	1.00	1.00	04/15/15	DD	1
1,1,2-Trichloroethane	ND	0.183	0.183	ND	1.00	1.00	04/15/15	DD	1
1,1-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/15/15	DD	1
1,1-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/15/15	DD	1
1,2,4-Trichlorobenzene	ND	0.135	0.135	ND	1.00	1.00	04/15/15	DD	1
1,2,4-Trimethylbenzene	3.00	0.204	0.204	14.7	1.00	1.00	04/15/15	DD	1
1,2-Dibromoethane(EDB)	ND	0.130	0.130	ND	1.00	1.00	04/15/15	DD	1
1,2-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/15/15	DD	1
1,2-Dichloroethane	ND	0.247	0.247	ND	1.00	1.00	04/15/15	DD	1
1,2-dichloropropane	ND	0.217	0.217	ND	1.00	1.00	04/15/15	DD	1
1,2-Dichlorotetrafluoroethane	ND	0.143	0.143	ND	1.00	1.00	04/15/15	DD	1
1,3,5-Trimethylbenzene	1.66	0.204	0.204	8.16	1.00	1.00	04/15/15	DD	1
1,3-Butadiene	ND	0.452	0.452	ND	1.00	1.00	04/15/15	DD	1
1,3-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/15/15	DD	1
1,4-Dichlorobenzene	ND	0.166	0.166	ND	1.00	1.00	04/15/15	DD	1
1,4-Dioxane	ND	0.278	0.278	ND	1.00	1.00	04/15/15	DD	1
2-Hexanone(MBK)	ND	0.244	0.244	ND	1.00	1.00	04/15/15	DD	1
4-Ethyltoluene	1.31	0.204	0.204	6.44	1.00	1.00	04/15/15	DD	1
4-Isopropyltoluene	ND	0.182	0.182	ND	1.00	1.00	04/15/15	DD	1
4-Methyl-2-pentanone(MIBK)	ND	0.244	0.244	ND	1.00	1.00	04/15/15	DD	1
Acetone	243	S 4.21	4.21	577	10.0	10.0	04/15/15	DD	10
Acrylonitrile	ND	0.461	0.461	ND	1.00	1.00	04/15/15	DD	1
Benzene	73.2	3.13	3.13	234	10.0	10.0	04/15/15	DD	10
Benzyl chloride	ND	0.193	0.193	ND	1.00	1.00	04/15/15	DD	1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
Bromodichloromethane	ND	0.149	0.149	ND	1.00	1.00	04/15/15	DD	1
Bromoform	ND	0.097	0.097	ND	1.00	1.00	04/15/15	DD	1
Bromomethane	ND	0.258	0.258	ND	1.00	1.00	04/15/15	DD	1
Carbon Disulfide	7.33	0.321	0.321	22.8	1.00	1.00	04/15/15	DD	1
Carbon Tetrachloride	0.059	0.040	0.040	0.37	0.25	0.25	04/15/15	DD	1
Chlorobenzene	0.633	0.217	0.217	2.91	1.00	1.00	04/15/15	DD	1
Chloroethane	ND	0.379	0.379	ND	1.00	1.00	04/15/15	DD	1
Chloroform	ND	0.205	0.205	ND	1.00	1.00	04/15/15	DD	1
Chloromethane	ND	0.485	0.485	ND	1.00	1.00	04/15/15	DD	1
Cis-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/15/15	DD	1
cis-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/15/15	DD	1
Cyclohexane	6.17	0.291	0.291	21.2	1.00	1.00	04/15/15	DD	1
Dibromochloromethane	ND	0.118	0.118	ND	1.00	1.00	04/15/15	DD	1
Dichlorodifluoromethane	0.409	0.202	0.202	2.02	1.00	1.00	04/15/15	DD	1
Ethanol	258 SE	0.531	0.531	486	1.00	1.00	04/15/15	DD	1
Ethyl acetate	ND	0.278	0.278	ND	1.00	1.00	04/15/15	DD	1
Ethylbenzene	92.2	2.30	2.30	400	10.0	10.0	04/15/15	DD	10
Heptane	39.9	0.244	0.244	163	1.00	1.00	04/15/15	DD	1
Hexachlorobutadiene	ND	0.094	0.094	ND	1.00	1.00	04/15/15	DD	1
Hexane	ND	0.284	0.284	ND	1.00	1.00	04/15/15	DD	1
Isopropylalcohol	ND	0.407	0.407	ND	1.00	1.00	04/15/15	DD	1
Isopropylbenzene	4.84	0.204	0.204	23.8	1.00	1.00	04/15/15	DD	1
m,p-Xylene	196	2.30	2.30	851	10.0	10.0	04/15/15	DD	10
Methyl Ethyl Ketone	11.2	0.339	0.339	33.0	1.00	1.00	04/15/15	DD	1
Methyl tert-butyl ether(MTBE)	8.03	0.278	0.278	28.9	1.00	1.00	04/15/15	DD	1
Methylene Chloride	ND	0.288	0.288	ND	1.00	1.00	04/15/15	DD	1
n-Butylbenzene	ND	0.182	0.182	ND	1.00	1.00	04/15/15	DD	1
o-Xylene	57.9	2.30	2.30	251	10.0	10.0	04/15/15	DD	10
Propylene	23.7	0.581	0.581	40.8	1.00	1.00	04/15/15	DD	1
sec-Butylbenzene	ND	0.182	0.182	ND	1.00	1.00	04/15/15	DD	1
Styrene	ND	0.235	0.235	ND	1.00	1.00	04/15/15	DD	1
Tetrachloroethene	0.847	0.037	0.037	5.74	0.25	0.25	04/15/15	DD	1
Tetrahydrofuran	ND	0.339	0.339	ND	1.00	1.00	04/15/15	DD	1
Toluene	436	7.97	7.97	1640	30.0	30.0	04/15/15	DD	30
Trans-1,2-Dichloroethene	ND	0.252	0.252	ND	1.00	1.00	04/15/15	DD	1
trans-1,3-Dichloropropene	ND	0.221	0.221	ND	1.00	1.00	04/15/15	DD	1
Trichloroethene	ND	0.047	0.047	ND	0.25	0.25	04/15/15	DD	1
Trichlorofluoromethane	0.280	0.178	0.178	1.57	1.00	1.00	04/15/15	DD	1
Trichlorotrifluoroethane	ND	0.131	0.131	ND	1.00	1.00	04/15/15	DD	1
Vinyl Chloride	ND	0.098	0.098	ND	0.25	0.25	04/15/15	DD	1
<u>QA/QC Surrogates</u>									
% Bromofluorobenzene	122	%	%	122	%	%	04/15/15	DD	1

Parameter	ppbv Result	ppbv RL	LOD/ MDL	ug/m3 Result	ug/m3 RL	LOD/ MDL	Date/Time	By	Dilution
-----------	----------------	------------	-------------	-----------------	-------------	-------------	-----------	----	----------

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

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Phyllis Shiller, Laboratory Director

April 20, 2015

Reviewed and Released by: Greg Lawrence, Assistant Lab Director

Sample Criteria Exceedences Report

GBJ02333 - EBC

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
--------	-------	-----------------	----------	--------	----	----------	----------------	-------------------

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



587 East Middle Turnpike, P.O. Box 270, Manchester, CT 06040
 Telephone: 860.645.1102 • Fax: 860.645.0823

CHAIN OF CUSTODY RECORD
AIR ANALYSES

800-827-5426
 email: greg@phoenixlabs.com

P.O. # _____ Page _____ of _____
 Data Delivery: Fax #: _____
 Email: File
 Phone #: _____

Report to: EBC
 Customer: EBC
 Address: 1808 Middle Country Rd
Ridge, NY
 Invoice to: EBC
 Project Name: 20 Marcy Ave, Ridge, NY
 Requested Deliverable: RCP ASP CAT B
 MCP NJ Deliverables
 State where samples collected: NY

Phoenix ID #	Client Sample ID	Canister ID #	Canister Size (L)	Outgoing Canister Pressure ("Hg)	Incoming Canister Pressure ("Hg)	Flow Regulator ID #	Flow Controller Setting (mL/min)	Sampling Start Time	Sampling End Time	Sample Start Date	Canister Pressure at Start ("Hg)	Canister Pressure at End ("Hg)	Soil Gas		ANALYSES
													Grab (G) Composite (C)	Matrix	
02333	6L Juv	483	6.0	-30	-3	4188	41.7	915	1135	4/14	-30	-4			X
02334	Hope SG3	480	6.0	-30	-1	3059		840	1116	4/14	-30	-2			X
02335	SG1	479	6.0	-30	0	5035		910	1200	4/14	-30	-1			X
02336	SG4	495	6.0	-30	-1	2859		920	1140	4/14	-30	-2			X
02337	SG2	462	6.0	-30		4490		905	1120	4/14	-30	0			X
02338	SG3	13644	6.0	-30	0	4985		900	1130	4/14	-30	-3			X
02339	SG6	13647	6.0	-30	-1	4957		923	1145	4/14	-30	-5			X
02340	Hope SG1	481	6.0	-30	-3	4980		850	1020	4/14	-29	-1			X
02341	Hope SG2	11257	6.0	-30	-1	4980		845	1115	4/14	-27	-3			X

Relinquished by: [Signature]
 Accepted by: [Signature]
 Date: 4-14-15
 Time: 11:00
 Data Format: Excel Equis GISKey
 PDF Other

Requested Criteria: _____
 Signature: _____ Date: _____
 Quote Number: _____
 I attest that all media released by Phoenix Environmental Laboratories, Inc. have been received in good working condition and agree to the terms and conditions as listed on the back of this document.